Appendix G

Appendix G-1. Phase I Environmental Site Assessment,

Appendix G-2. Phase II Environmental Site Assessment,

Appendix G-3. Soil Management Plan,

Appendix G-4. Construction Site Well Review Letter, and

Appendix G-5. Memorandum on Proposed and Anticipated Oil Well and Methane Mitigation Measures.

Appendix G-1

Phase I Environmental Site Assessment

Phase I Environmental Site Assessment

Mulligan Family Fun Center
1351, 1355 & 1361 West Sepulveda Boulevard
Los Angeles County, California

Prepared for:
Allen Matkins Leck Gamble Mallory & Natsis LLP
1900 Main Street, 5th Floor
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Prepared by:
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1827 Capital Street, Suite 103
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August 11, 2020
Project No. 101174001

ARDENT
ENVIRONMENTAL GROUP, INC.

August 11, 2020
Project No. 101174001

Pamela Andes, Esq.
Allen Matkins Leck Gamble Mallory & Natsis LLP
1900 Main Street, 5th Floor
Irvine, California 92614

Subject: **Phase I Environmental Site Assessment**
Mulligan Family Fun Center
1351, 1355, and 1361 West Sepulveda Boulevard
Los Angeles, California

Dear Ms. Andes:

Ardent Environmental Group, Inc. (Ardent) has performed a Phase I Environmental Site Assessment (ESA) of the above-referenced property (site). Work was completed in general accordance with Ardent's proposal dated June 6, 2020. The attached report presents our methodology, findings, opinions, and conclusions regarding the environmental conditions at the site. We appreciate this opportunity to be of service to you. If there are any questions, please feel free to call the undersigned at your convenience.

Sincerely,
Ardent Environmental Group, Inc.

Matthew Penksaw
Staff Scientist

Craig Metheny
Principal Geologist

CM/MDP/aw

Distribution: (1) Addressee (electronic copy)

Table of Contents

PAGE

EXECUTIVE SUMMARY 1

1. INTRODUCTION 5
   - 1.1. Purpose of Phase I ESA 5
   - 1.2. Involved Parties 6
   - 1.3. Scope of Work 7
   - 1.4. Limitations and Exceptions 8
   - 1.5. Special Terms and Conditions 8
   - 1.6. User Reliance 9
   - 1.7. Physical Limitations 9
   - 1.8. Data Gaps 9

2. GENERAL SITE CHARACTERISTICS 9
   - 2.1. Location and Legal Description 9
   - 2.2. Site Description and Current Site Uses/Operations 10
     - 2.2.1. Site Description 10
     - 2.2.2. Occupants 10
     - 2.2.3. Heating and Cooling Systems 10
     - 2.2.4. Sewage Disposal 10
     - 2.2.5. Potable Water 10
   - 2.3. Adjacent Properties 11

3. USER PROVIDED INFORMATION 11
   - 3.1. Current Title Information 11
   - 3.2. Environmental Liens or Activity and Use Limitations 11
   - 3.3. Specialized Knowledge 12
   - 3.4. Commonly Known or Reasonably Ascertainable Information 12
   - 3.5. Valuation Reduction for Environmental Issues 12
   - 3.6. Reason for Performing Phase I ESA 12
   - 3.7. Other User Provided Information 12
     - 3.7.1. Former 12,000-Gallon Diesel UST 12
     - 3.7.2. Roux Phase I and Phase II 13

4. PHYSICAL SETTING 15
   - 4.1. Site Topography 15
   - 4.2. Geology 15
   - 4.3. Oil and Gas Maps 16
     - 4.3.1. Oil Production 16
     - 4.3.2. Methane Gas 18
   - 4.4. Site Hydrology 18
     - 4.4.1. Surface Waters 18
     - 4.4.2. Groundwater 18

5. HISTORICAL LAND USE 19
   - 5.1. Summary of Historical Land Use of the Property 19
   - 5.2. Summary of Historical Land Use of Adjoining Properties 20
   - 5.3. Fire Insurance Rate Maps 20

5.4. Historical Aerial Photographs....20
5.5. Building Department....21
5.6. City Directories....23
5.7. Historical Topographic Maps....24
5.8. Interviews....24
5.8.1. Interview with Owner....24
5.8.2. Interview with Site Manager....24
5.8.3. Interviews with Occupant....24
5.8.4. Interviews with Local Government Officials....24
5.8.5. Interviews with Others....24
5.9. Previous Reports and Documents....25

6. SITE RECONNAISSANCE....25
6.1. Use and Storage of Hazardous Substances and Petroleum Products....25
6.2. Storage and Disposal of Hazardous Wastes....25
6.3. Unidentified Substance Containers....25
6.4. Aboveground Storage Tanks (ASTs) and Underground Storage Tanks (USTs)....25
6.5. Evidence of Releases....25
6.6. Polychlorinated Biphenyls (PCBs)....26
6.7. Suspect Asbestos-Containing Building Materials (ACMs)....26
6.8. Lead Based Paint (LBP)....26
6.9. Indications of Water Damage or Mold Growth....26
6.10. Wastewater Systems....26
6.11. Stormwater Systems....26
6.12. Wells....27
6.13. Other Subsurface Structures....27
6.14. Other Issues....27

7. ENVIRONMENTAL DATABASE SEARCH....27
7.1. Federal National Priorities List (NPL): Distance Searched – 1 mile....27
7.2. Federal Delisted NPL: Distance Searched – 1 mile....28
7.3. Federal Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) List: Distance Searched – 0.5 mile....28
7.4. Federal Corrective Action Report (CORRACTS): Distance Searched – 1 mile....28
7.5. Federal Resource Conservation and Recovery Act (RCRA) Treatment, Storage, and Disposal Facilities (TSDF) List: Distance Searched – 0.5 mile....28
7.6. Federal RCRA Generators List: Distance Searched – Site and Adjoining Properties....29
7.7. Federal Institutional Control/Engineering Control Registries: Distance Searched – Site....29
7.8. Federal Emergency Response Notification System (ERNS) List: Distance Searched – Site....29
7.10. State Equivalent NPL: Distance Searched – 1 mile....30
7.11. State Calsites Database (Calsites) or State-Equivalent CERCLIS: Distance Searched – 1 mile....30
7.12. State Solid Waste Landfill Sites (SWLF): Distance Searched – 0.5 mile....30
7.13. State Leaking Underground Storage Tank (LUST) Lists: Distance Searched – 0.5 mile....30
7.14. State Underground Storage Tank (UST) and Aboveground Storage Tank (AST) Registration List: Distance Searched – Site and Adjoining Properties....31

7.15. State Voluntary Cleanup Programs (VCPs): Distance Searched – 0.5 mile 31
7.16. Indian Reservations: Distance Searched – 1 mile 31
7.17. Other Non-ASTM and AAI Database: Distance Searched – Site 32
7.17.1. California Integrated Water Quality Systems (CIWQS) 32
7.17.2. Waste Discharge System (WDS) 32
7.17.3. Facility Index System Identification Program Summary Report (FINDS) 32
7.17.4. Hazardous Waste Information System (HAZNET) 33
7.17.5. Cal-EPA Environmental Regulated Site (CERS) Portal Data 33
7.17.6. Hazardous Waste Tracking System (HWTS) 33

8. VAPOR ENCROACHMENT CONDITION (VEC) 33

9. REGULATORY RECORDS REVIEW 34
9.1. Department of Toxic Substances Control (DTSC) 34
9.2. State Water Quality Control Board, Los Angeles Region (SWQCB) 34
9.3. South Coast Air Quality Management District (SCAQMD) 35
9.4. City of Los Angeles Fire Department (LAFD) 35
9.5. Los Angeles County Department of Public Works (LACDPW) 36

10. FINDINGS, OPINIONS AND CONCLUSIONS 36
10.1. Findings and Opinions 36
10.2. Conclusions 37

11. RECOMMENDATIONS 38

12. SELECTED REFERENCES 40

13. QUALIFICATIONS STATEMENT AND SIGNATURE OF ENVIRONMENTAL PROFESSIONAL 41

Figures

Figure 1 – Site Location Map
Figure 2 – Site Plan and Vicinity Map
Figure 3 – Site Redevelopment Plan and Oil Well Locations

Appendices

Appendix A – Photographic Documentation
Appendix B – Client Provided Information
Appendix C – Previous Reports
Appendix D – Historical Land Use Information
Appendix E – Environmental Database Report
Appendix F – Regulatory Agency Files
Appendix G – Resumes

EXECUTIVE SUMMARY

Ardent Environmental Group, Inc. (Ardent) was retained by Allen Matkins Leck Gamble Mallory & Natsis LLP (Allen Matkins) on behalf of its client, Bridge Acquisition LLC (Bridge), to perform a Phase I Environmental Site Assessment (ESA) for the property located at 1351, 1355, and 1361 West Sepulveda Boulevard in the city of Los Angeles, California (site). It should be noted that the site mailing address was found to be in the city of Torrance, California. The site is located within an oil field and comprises three separate parcels. The site has historically been used for oil production, residential purposes, industrial operations, concrete distribution, office space, and as a family amusement park. The site is currently unoccupied. Bridge is considering purchasing the site for redevelopment with a commercial warehouse building. Document review and site assessment activities for this report were conducted between July 7, 2020 and July 29, 2020.

In summary, the following items were noted:

- The site is located within the Torrance Oil Field. Six oil wells were installed throughout the site between 1924 and 1925. Five of the wells were plugged and abandoned by 1930. One oil well, identified as Sloan 1, remained in intermittent operation until it was plugged and abandoned in 1965. Historical aerial photographs indicate that the site was primarily used for residential purposes or was vacant land from approximately 1947 to at least 1952.
- Western Brass Works, an industrial facility, was historically located along the eastern border of the site. From approximately 1952 to 1994, Western Brass works expanded its operations onto Parcel 3 and used the site for staging, storage, and other unknown operations. An outbuilding of unknown usage was noted in the northeastern portion of the Parcel 3 from at least 1970 through 1994. There is no evidence that Western Brass Works used PCE or other VOCs onsite.
- Associated Ready Mix and Concrete occupied Parcel 2 as a concrete batch plant from at least 1963 through 2012. A 12,000-gallon diesel underground storage tank (UST), used to fuel fleet vehicles, was installed at an unknown date and was removed by Associated Ready Mix and Concrete as part of their site closure activities. Removal of the 12,000-gallon diesel UST was completed under the oversight of the city of Los Angeles Fire Department (LAFD) and documented by Roux Associates, Inc. (Roux). Three confirmation soil samples were collected from the excavation as part of the removal. According to Roux, one sample contained elevated concentrations of petroleum hydrocarbons in the diesel range above the LAFD action threshold. Following the completion of supplemental investigation by Roux, the elevated levels of petroleum hydrocarbons were determined to be limited in extent and potentially due to historical oil production activities. Based on this information, the Los Angeles County Fire Department issued a No Further Action (NFA) for the former feature.
- From approximately 1952 to at least 1963, Parcel 1 was used for residential purposes or was vacant land (in addition to oil well operation). By 1970, an office building was constructed in the northeastern portion and the surface was paved for use as a parking lot.

From at least 1970 to approximately 1977, Western Brass Works used the northern portion of the parcel for storage. In 1993, Mulligan Family Fun Center (Mulligan) redeveloped Parcel 1 for use as a family amusement park, including a mini golf course, go-kart track, batting cages, parking lot, and expansion of the existing office building into an arcade, kitchen, and laser tag building. Mulligan incorporated Parcel 3 into the property in 2001, including redevelopment of the parcel for use as a parking lot, maintenance building, and go-kart racetrack. An office building was constructed in the northwestern portion of the site for use by the northern adjacent golf driving range in 2001, and was demolished by 2009. In 2020, the maintenance building on Parcel 3 was demolished.

- Groundwater has been reported in the site vicinity at a depth of approximately 65 to 69 feet below the ground surface (bgs) and has been reported with variable flow from southwest to southeast.
- In 2019, Roux completed Phase I and Phase II work at the site, comprising the outlining of eight areas of environmental concern and the collection of soil and soil gas samples to investigate these areas. Laboratory results of soil gas samples indicated elevated concentrations of volatile organic compounds (VOCs), specifically benzene (150 micrograms per cubic meter [µg/m^3]) and ethylbenzene (93 µg/m^3) in the southeastern portion of the site, tetrachloroethylene (PCE; 1,900 µg/m^3) in the northeastern portion of the site, and trichloroethylene (TCE; 410 µg/m^3) in the southwestern portion of the site. Additionally, Roux noted that the site is located within a methane zone in the City of Los Angeles. Based on the results of these investigations, Roux concluded that a vapor intrusion mitigation system (VIMS) should be installed prior to redevelopment to mitigate methane emissions and possible vapor intrusion from VOCs.
- Elevated concentration of VOCs (primarily PCE and TCE) have been detected in soil, soil vapor, and groundwater at the Multi-Tenant Office-Warehouse facility located approximately 0.1-mile northwest of the site, indicating a historical release at this facility. Based on this information and the elevated concentrations of VOCs detected in previous investigations on-site, contaminants may have migrated onto the site from this release.
- Due to the presence the site within a known Methane Zone in the City of Los Angeles, future redevelopments will be required to comply with local (LADBS) and state (CalGEM) requirements for abandoned oil wells, which may include leak tests and/or re-abandonment of wells in accordance with current standards. Prior to redevelopment, a licensed petroleum engineer should be retained to review the records of each abandoned well and provide recommendations based on these regulatory requirements.
- Due to the presence of VOCs detected in previous soil gas sampling conducted at the site, historical oil production activities, possible historical degreasing operations, and the off-site release noted above, additional investigations should be conducted to better characterize the impacted subsurface media and a vapor barrier will likely be required to be installed and maintained under any future buildings.
- No other on- or off-site environmental concerns were noted.

CONCLUSIONS

Ardent has performed this Phase I ESA in general conformance with the scope and limitations of the American Society for Testing and Materials (ASTM) Practice E 1527-13, ASTM Standard E 2600-15, and the EPA Standards and Practices for All Appropriate Inquiries (AAI), Final Rule (40 CFR, Part 312), for the property located at 1351, 1355, and 1361 West Sepulveda Boulevard, in the city of Los Angeles, California. Any limitations or exceptions encountered during completion of this report are stated in Section 1.4. No evidence or indication of RECs, historical-RECs (HRECs), controlled-RECs (CRECs), or de minimis environmental conditions (i.e., conditions that generally do not present a material risk of harm to public health or the environment) have been revealed, except for the following:

RECs

- Petroleum hydrocarbon impacted shallow soil from historical oil field production activities at the site.
- Potential for migration of VOCs into soil, soil gas, and groundwater on-site from the historical release at the Multi-Tenant Office-Warehouse located northwest of the site.
- Potential VOC contamination from possible historical degreasing operations at the Western Brass Works outbuilding in the northeastern portion of the site.
- The site is located within a known methane zone in the city of Los Angeles.

HRECs

- The 12,000-gallon diesel UST formerly located on Parcel 2.

CRECs

- No CRECs have been identified during completion of this Phase I ESA.

De Minimis Conditions

- No de minimis conditions have been identified during completion of this Phase I ESA.

RECOMMENDATIONS

Based on the information obtained during this assessment, Ardent recommends the following:

- A subsurface investigation should be completed to assess possible contamination in areas not previously investigated.
    - Soil borings should be advanced to screen for possible shallow contamination from oil field activities.

  - Soil gas samples should be collected to screen for the possible presence of VOCs originating from the off-site plume and former on-site industrial activities.

- Prior to redevelopment of the site, a work plan must be submitted to the LADBS for review and approval in accordance with Ordinance No. 175790 and Site Testing Standards for Methane (Public Building Code Document No. P/BC 2014-101). The LADBS will require future buildings to be constructed with a methane mitigation system with a design based on the investigation results.
- A licensed petroleum engineer should review the well logs for each of the on-site oil wells and the locations of the wells with respect to proposed redevelopment to assess whether the wells will need to be re-abandoned.

1. INTRODUCTION

Ardent Environmental Group, Inc. (Ardent) was retained by Allan Matkins Leck Gamble Mallory & Natsis LLP (Allen Matkins) on behalf of its client, Bridge Acquisition LLC (Bridge), to perform a Phase I Environmental Site Assessment (ESA) the property located at 1351, 1355, and 1361 West Sepulveda Boulevard in the city of Los Angeles, California (site; Figure 1). Work was conducted in general accordance with Ardent's proposal dated June 6, 2020. The site is located within an oil field and comprises three separate parcels. The site has historically been used for oil production, residential purposes, industrial operations, concrete distribution, office space, and as a family amusement park. The site is currently unoccupied. Bridge is considering purchasing the site for development with a commercial warehouse building. The following sections identify the purpose, the involved parties, the scope of work, and the limitations and exceptions associated with the Phase I ESA.

1.1. Purpose of Phase I ESA

In accordance with the American Society for Testing and Materials (ASTM) E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM Standard E 1527-13), the objective of the Phase I ESA was to identify, to the extent feasible pursuant to ASTM Standard E 1527-13, recognized environmental conditions (RECs), historical-RECs (HRECs), controlled-RECs (CRECs), or conditions indicative of releases or threatened releases of hazardous substances on, at, in, or to the subject property.

ASTM defines RECs as "…the presence or likely presence of any hazardous substance or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment." ASTM defines HRECs as "…a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)." ASTM defines CRECs as a REC "…resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority

(for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)."

Other environmental considerations include Site features or conditions that may have an environmental component of interest but which do not meet the ASTM definition of a REC, CREC, or HREC. ASTM does not necessarily require any actions to address the presence or condition, but such conditions are identified for the sake of thoroughness and completeness.

The United States Environmental Protection Agency ("USEPA" or "EPA") has stated that ASTM Standard E 1527-13, is consistent with the Standards and Practices for All Appropriate Inquires (AAI), Final Rule (40 Code of Federal Regulations [CFR], Part 312) and is compliant with the statutory criteria for all appropriate inquires. All appropriate inquires, as defined in the AAI Final Rule, must be conducted by persons seeking the landowner liability protections under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) prior to acquiring a property or seeking or receiving federal Brownfields grants under the authorities of CERCLA. The purpose of AAI, as defined in the AAI Final Rule, was to identify releases and threatened releases of hazardous substances which cause or threaten to cause the incurrence of response costs.

As part of this Phase I ESA, Ardent also assessed whether a vapor encroachment condition (VEC) exists at the site. The VEC assessment was completed following the ASTM E 2600-15 Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions (ASTM Standard E 2600-15). The objective of this work was to evaluate whether possible contaminants (e.g. volatile organic compounds [VOCs]) are present in soil and/or groundwater in the site vicinity which might pose a possible vapor intrusion into existing or future buildings at the site.

1.2. Involved Parties

Mr. Matthew Penksaw of Ardent conducted the historical research, site reconnaissance, regulatory inquiries, and document review. Mr. Craig Metheny of Ardent completed oversight

and management. Mr. Metheny meets the definition of an environmental professional as set forth in the AAI Final Rule.

1.3. Scope of Work

Ardent's scope of work for this Phase I ESA is consistent with ASTM Standard E1527-13. The scope of work included the activities listed below.

- **Review of User Provided Information** – Review of information regarding title and judicial records for environmental liens or activity and use limitations, recorded environmental liens, actual or specialized knowledge or commonly known information regarding environmental conditions at the site, the relationship of the purchase price of the property to the fair market value, readily available maps, environmental reports, and other environmental documents pertaining to the site, as available and obtained from the user/client.
- **Records Review** – Acquisition and review of records, including federal, state, tribal, and local regulatory agency databases, for the site and for properties located within a specified radius of the site; local regulatory agency files for the site and selected nearby properties of potential environmental concern; physical setting sources, including topographic maps, geologic maps, and geologic and hydrogeologic reference documents; and historic land use information including aerial photographs, historical fire insurance rate maps, building department records, and city directories, as necessary, that are reasonably ascertainable, publicly available, can be obtained within reasonable time and cost, and are practically reviewable.
- **Vapor Encroachment Condition (VEC)** – Review available regulatory and client provided data to assess Tier 1 non-numeric screening for the site. Ardent evaluated whether contaminants were present in soil and/or groundwater in the site vicinity which might pose a VEC at the site.
- **Site Reconnaissance** – Performance of a site reconnaissance to visually observe the site and any structure(s) located on the site to the extent not obstructed by bodies of water, adjacent buildings, or other obstacles. The purpose of the site reconnaissance is to obtain information indicating the likelihood of identifying RECs in connection with the site, including the general site setting, site usage, use and storage of hazardous materials and petroleum products, disposal of waste products and materials, sources of polychlorinated biphenyls (PCBs), and evidence of releases and possible risks of contamination from activities at adjacent properties.
- **Interviews** – Interviews with site representatives, including owners, occupants, and site managers, regarding the environmental condition of the site to the extent necessary and such persons are available. Interviews with state and/or local government officials as necessary.
- **Report** – Evaluation of the information and data obtained by the Phase I ESA process outlined above and preparation of this Phase I ESA report documenting findings and providing opinions and conclusions regarding possible environmental impacts and RECs at the site.

1.4. Limitations and Exceptions

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

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

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

1.5. Special Terms and Conditions

As indicated in Section 13.1.5 of ASTM Standard E 1527-13, the following, which is not intended to be all inclusive, represents out-of-scope items with respect to a Phase I ESA: asbestos-containing materials (ACMs), radon, lead-based paint (LBP), lead in drinking water, wetlands, regulatory compliance, cultural and historic risk, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality unrelated to releases of hazardous substances or petroleum products into the environment, biological agents, and mold. As part of our agreement with the client and as included within the Phase I Environmental Site Assessment Scope of Work, Ardent visually assessed site buildings (if present) for possible ACMs, LBP, and mold and researched the potential for radon exposure

at the site. In addition, ASTM Standard E 2600-15 supplements the ASTM Standard E 1527-13 to include evaluation of VEC using Tier 1 screening.

This study did not include an evaluation of geotechnical conditions or potential geologic hazards. In addition, Ardent did not address interpretations of zoning regulations, building code requirements, or property title issues.

1.6. User Reliance

This report may be relied upon and is intended exclusively for use by Bridge, its partners, members, investors, affiliates, successors and assigns, and lenders. Any use or reuse of the findings, opinions, and/or conclusions of this report by parties other than the foregoing parties is undertaken at said parties' sole risk.

1.7. Physical Limitations

No physical limitations were encountered during the completion of this Phase I ESA report.

1.8. Data Gaps

No significant data gaps were noted during the preparation of this Phase I ESA report.

2. GENERAL SITE CHARACTERISTICS

The following sections describe the location and the current uses of the site and adjacent properties. A site location map is presented as Figure 1, and a site plan and vicinity map is presented as Figure 2. Selected photographs of the site and surrounding properties are provided in Appendix A.

2.1. Location and Legal Description

The site comprises three parcels, identified by the Los Angeles County Assessor's Parcel Numbers (APNs) and addresses as follows (Figure 2):

Parcel 1: 7347-018-078; 1351 and 1355 Sepulveda Boulevard
Parcel 2: 7347-018-003; 1361 Sepulveda Boulevard
Parcel 3: 7347-018-085; No address associated

It should be noted that while the properties are registered in the city of Los Angeles, their postal addresses are listed in Torrance. The site consists of an irregular-shaped property,

including Parcel 1 (0.8-acre), Parcel 2 (5-acres), and Parcel 3 (1.6-acres) comprising approximately 7.4-acres in total.

The site is bounded to the north by Murad Skincare, to the east by Seacrest Homes Apartments, to the south by West Sepulveda Boulevard, and to the west by Guru Digital Media (Figure 2). Site boundary information was provided during the site reconnaissance and from information provided by the client.

2.2. Site Description and Current Site Uses/Operations

The following paragraphs present a description of the structures present at the site, the tenants currently occupying the site, the activities being conducted on-site, the heating and cooling systems utilized in the site building, the sewage disposal system, and the potable water provider for the site, if any.

2.2.1. Site Description

The site is currently unoccupied, but was most recently used as a concrete batch plant and as a family amusement park. Parcels 1 and 3 contain the former family amusement park facilities and Parcel 2 contains a former concrete batch plant (Figure 2).

2.2.2. Occupants

The site is currently unoccupied.

2.2.3. Heating and Cooling Systems

Heating and cooling systems utilized by the former occupant of the site, Mulligan Family Fun Center (Mulligan), were powered by electricity and/or natural gas provided by the local municipal provider.

2.2.4. Sewage Disposal

On-site septic systems, such as septic tanks or leach fields were not historically reported for the site.

2.2.5. Potable Water

Potable water was provided to the site by the municipal water provider.

2.3. Adjacent Properties

In general, the site vicinity is used for mixed residential, commercial, retail, and oil production (Figure 2). Murad Skincare, a skin care products manufacturing facility, is located immediately north of the site. Seacrest Homes Apartments is located immediately east. West Sepulveda Boulevard bounds the site to the south, followed by residential neighborhoods and one active oil well. Guru Digital Media, a manufacturer of signs and electronic message centers, bounds the site to the west. Site boundary information was provided during the site reconnaissance and information provided by the client.

No above ground storage tanks (ASTs), evidence of underground storage tanks (USTs), or possible hazardous materials or wastes were noted being used or stored by off-site facilities along the property line with the site. These off-site properties would not be considered an environmental concern to the site.

3. USER PROVIDED INFORMATION

The following sections summarize information provided by the user to assist the environmental professional in identifying the possibility of RECs in connection with the subject property. A copy of the user questionnaire as completed by Mr. Rosendo Solis of Bridge is presented in Appendix B.

3.1. Current Title Information

A Preliminary Title Report, dated August 6, 2019, prepared by Fidelity National Title Company was provided by the client for review. According to the Preliminary Title Report, the site is currently owned by “Thomas Grzywacz, Successor Trustee of the Georgia S. Claessens Living Trust.” A copy of the Preliminary Title Report is included in Appendix B.

3.2. Environmental Liens or Activity and Use Limitations

Based on a review of the provided Preliminary Title Report, no records of environmental liens or activity and use limitations (AULs) associated with the site were noted. According to the client, no Land Use Covenant (LUC) has been recorded against the property.

3.3. Specialized Knowledge

According to Mr. Solis, no specialized knowledge or experience pertaining to the site or the adjacent properties that is material to RECs in connection with the subject property were noted.

3.4. Commonly Known or Reasonably Ascertainable Information

Mr. Solis was aware of the former oil production on the site. No other commonly known or reasonably ascertainable information was provided by Bridge.

3.5. Valuation Reduction for Environmental Issues

In a transaction involving the purchase of a parcel of commercial real estate, the user shall consider the relationship of the purchase price of the property to fair market value of the property if the property was not affected by hazardous substances or petroleum products. According to Mr. Solis, the purchase price of the property reflects the fair market value.

3.6. Reason for Performing Phase I ESA

Ardent was retained by Allen Matkins, on behalf of Bridge, to perform the Phase I ESA as part of its due diligence activities associated with the purchase of the site.

3.7. Other User Provided Information

Ardent obtained documentation of the removal of a 12,000-gallon diesel UST formerly located on Parcel 2 by searching the State Water Quality Control Board (SWQCB) GeoTracker database. The client also provided Ardent with copies of two reports completed by Roux Associates, Inc. (Roux) for the site. The following is a summary of the information contained in these documents.

3.7.1. Former 12,000-Gallon Diesel UST

Based on Ardent's review of the *Soils Report Underground Storage Tank Removal*, dated September 5, 2012, prepared by Roux, a 12,000-gallon diesel fuel UST was previously located on Parcel 2. The former 12,000-gallon UST was used to refuel fleet vehicles associated with the former concrete batch plant. On July 26, 2012, the 12,000-gallon UST was removed and confirmation samples were collected at 15 feet bgs from beneath the former UST in the eastern, central, and western areas of the excavation under the supervision of the City of Los Angeles Fire Department (LAFD). Laboratory

results of the central soil sample (Roux-GC-UST-Pit-CTR) indicated low levels of petroleum hydrocarbons in the diesel range (C_{10} – C_{28}) at 150 milligrams per kilogram (mg/kg), which exceeded the LAFD action levels of 100 mg/kg. The LAFD issued a Fire/Safety Violation to the site on November 21, 2012, which required additional investigation of the area.

To satisfy these requirements, Roux submitted a *Site Assessment Report,* dated April 19, 2013, documenting the completion of additional work under the oversight of the LAFD. This investigation comprised the advancement of one soil boring to 40 feet below the ground surface (bgs) in the location of sample Roux-GC-UST-Pit-CTR and the collection of soil samples at five-foot intervals from 15 to 40 feet bgs. Laboratory results of the soil samples indicated no detectable to low concentrations of VOCs. Petroleum hydrocarbons in the diesel range were detected at low concentrations in the 15 and 20 foot samples, (110 and 580 mg/kg), elevated concentrations in the 25 foot sample (19,000 mg/kg), and no detectable concentrations below the laboratory reporting limit (<5 mg/kg) in the 30, 35, and 40 foot samples. Based on these results and previously noted field observations, Roux concluded that the elevated levels of petroleum hydrocarbons were limited in extent, terminating at 25 feet bgs, and was likely due to factors other than the former 12,000-gallon UST (e.g. previous oil field activities). Based on this report, the LAFD issued a no further action (NFA) letter to the site on June 12, 2013. Based on this information, the former UST would not be considered an environmental concern to the site. However, shallow petroleum hydrocarbon impacted soil is present and may be encountered during future redevelopment activities.

3.7.2. Roux Phase I and Phase II

Ardent reviewed the *Phase I Environmental Site Assessment* (Phase I ESA), dated December 13, 2019 and the *Phase II Subsurface Investigation Letter Report* (Phase II), dated December 13, 2019, prepared by Roux for Cummins & White, LLP.

According to Roux, at the time these reports were prepared, Parcel 2 was unoccupied and vacant with the exception of the derelict concrete batch plant. Parcels 1 and 3 were occupied by Mulligan and site improvements included two buildings (one occupied by a laser tag facility, café, kitchen, arcade, event space, and offices; the other by storage

space and repair shops for go-karts and arcade games), a miniature golf course, two go-kart tracks, a paddle boat pond, batting cages, a rock-climbing wall, asphalt-paved parking areas, and miscellaneous other improvements (e.g. sheds, canopies, picnic tables, concrete paved walkways, and landscaping).

Based on the results of the Phase I, Roux identified the following RECs, hRECs, and other environmental features (OEFs; defined as environmental conditions that do not meet the definition of a REC, but which may warrant mention in a comprehensive Phase I ESA) on the site:

- REC 1 – Former and current oil development on-site and in the site vicinity.
- REC 2 – Unknown fill material imported during construction of the miniature golf course and go-kart track.
- REC 3 – Industrial operations on-site and in the site vicinity.
- REC 4 – Off-site PCE and TCE release case.
- hREC 5 – Former 12,000- gallon diesel UST.
- OEF 6 – On-site use of gasoline and maintenance materials.
- OEF 7 – Pressurized oil pipelines along Sepulveda Boulevard.
- OEF 8 – Methane zone.

The concurrent Phase II work completed by Roux comprised the advancement 15 borings for the collection of soil and soil gas samples at specified depths to investigate the RECs, hRECs, and OEFs outlined in the Phase I. A total of 43 soil samples and 11 soil gas samples were collected and analyzed for chemicals of concern.

With the exception of elevated petroleum hydrocarbons in the diesel range (1040 mg/kg) in a sample collected adjacent to the concrete batch plant, laboratory results of soil samples indicated no detectable to low concentrations of total petroleum hydrocarbons (TPH), volatile organic compounds (VOCs), and Title 22 Metals below laboratory reporting limits and/or regulatory screening levels for the protection of human health.

Laboratory results of soil gas samples were compared to Environmental Protection Agency (EPA) regional screening levels for the protection of human health for industrial air, updated November 2018, calculated using the EPA approved attenuation factor of

0.03 micrograms per cubic meter (µg/m^3). Elevated concentrations VOCs were noted, specifically benzene (150 micrograms per cubic meter [µg/m^3]) and ethylbenzene (93 µg/m^3) in the southeastern portion of the site, tetrachloroethylene (PCE; 1,900 µg/m^3) in the northeastern portion of the site, and trichloroethylene (TCE; 410 µg/m^3) in the southwestern portion of the site. Based on these elevated concentrations of VOCs and the site's location within a methane zone in the city of Los Angeles, Roux concluded that a vapor intrusion mitigation system (VIMS) should be installed prior to redevelopment.

According to Roux, the Phase II report was prepared with the primary purpose of identifying potential impacts to the subsurface. Delineation of the identified concerns was not considered a part of the scope of work in this report, and minimal recommendations for mitigation of the identified concerns were offered. Based on this information, additional Phase II work should be completed on-site to better characterize the extent of impacted subsurface media and further work should be completed to provide strategies for mitigation.

Based on our review of these reports, Ardent recommends that additional soil and soil gas sampling should be completed to screen for potential petroleum impacted soil and further assess the extent of impacted soil gas. Specifically, potential impacts to the site due to historical industrial operations on Parcel 3 should be further investigated.

4. PHYSICAL SETTING

The following sections include discussions of topographic, geologic, and hydrogeologic conditions in the vicinity of the site, based upon our document review and our visual reconnaissance of the site and adjacent areas.

4.1. Site Topography

Based on the review of the United States Geological Survey (USGS) 7.5 Minute Series, Torrance, Topographic Quadrangle Map, dated 2012, the site has an approximate elevation of 60 feet above mean sea level (msl). The local topography is generally flat.

4.2. Geology

The site is located within the Coastal Plain of the Los Angeles Groundwater Basin and is underlain by alluvium deposits of Quaternary (Recent) age, primarily consisting of gravel,

sand, sandy silt, silt, and clay with shale pebbles. The site is bounded by the Santa Monica Mountains to the north and the San Gabriel Mountains to the northeast.

4.3. Oil and Gas Maps

Based on a review of the California Geologic Energy Management (CalGEM) Division online well finder, the site lies within the Torrance Oil Field. Six plugged oil wells were located on the site. The locations of these wells are shown on Figure 3 and were determined using the CalGEM online well-finder map and during our site reconnaissance (Figure 3). There are two environmental concerns regarding oil wells, (1) oil production activities, and (2) methane gas. The following presents data obtained during this assessment.

4.3.1. Oil Production

Evidence of former oil production activities was noted in Ardent's review of historical aerial photographs between 1928 and 1952, including the presence of six drilling sumps in 1928. Oil wells are sometimes drilled using mud-rotary drilling methods, which use "drilling muds" to keep the borehole open during drilling activities. These "muds" consist of a bentonite slurry that is stored during drilling activities in earth-lined pits dug next to the well (referred to herein as "drilling sumps"). Once the oil well encountered an oil-producing zone, petroleum hydrocarbons would be introduced to the drilling materials. After drilling operations ceased, these and other unknown materials would typically be dumped into the sumps. Therefore, sumps sometimes contain petroleum hydrocarbon impacted materials.

Six plugged oil wells are located on-site. The following presents the information obtained regarding these wells. The data was obtained from the CalGEM website, Ardent's site reconnaissance, and historical documentation reviewed during this assessment. CalGEM files for these oil wells are provided on-line. Copies of these files are presented in Appendix F. Approximate well locations are presented on Figure 3.

The following presents a list of the oil wells located on-site and the dates on which the wells were installed and abandoned, based on Ardent's review of records retrieved from the CalGEM Well Finder database:

- **Bluemle 4 (API 0403717325)**
  Bluemle 4 is a plugged oil well located in the northeastern portion of the site. The well reportedly operated from July to August 1924. On March 7, 1928, The California State Mining Bureau, Department of Petroleum and Gas (referred to hereafter as the Department of Petroleum and Gas) issued a letter acknowledging that the well had been abandoned in accordance with regulatory requirements. During our site reconnaissance, this well was not observed.

- **Hub 1 (API 0403717111)**
  Hub 1 is a plugged oil well located in the southern portion of the site. The well was reportedly operated from May 1924 through February 1925 and was abandoned in April 1930. The Department of Petroleum and Gas issued a letter acknowledging the well's abandonment in accordance with regulatory requirements on May 9, 1930.

  On July 21, 1993, as part of the site redevelopment for use as a family amusement park, Hub 1 was located by the excavation of a 10' by 12' pit and inspected for fluid and/or gas leaks. No leaks were noted. During our site reconnaissance, this well was not observed

- **Hub 2 (API 0403717112)**
  Hub 2 is a plugged oil well located in the northern portion of the site. The well reportedly operated from July 1924 until its abandonment in April 1930 The Department of Petroleum and Gas issued a letter acknowledging the well's abandonment on April 29, 1930. During our site reconnaissance, this well was not observed.

- **Sloan 1 (API 0403717291)**
  Sloan 1 is a plugged oil well located in the southern portion of the site. Operation of the well began in April of 1924. In May of 1933, the well was re-drilled. On June 15, 1964, the well was abandoned. On January 21, 1965, the Resources Agency of California Department of Conservation Division of Oil and Gas (DOGGR) issued a letter recognizing the well's abandonment in accordance with regulatory requirements. During our site reconnaissance, this well was not observed.

- **House 1 (API 0403717110)**
  House 1 is a plugged oil well located in the northern portion of the site. The well operated from May 1924 to December 1925. On April 15, 1926, the Department of Petroleum and Gas issued a letter granting regulatory closure. During our site reconnaissance, this well was not observed.

- **Knape 1 (API 0403718504)**
  Knape 1 is a plugged oil well located in the southwestern portion of the site. The well reportedly operated from April 1924 until its abandonment in July, 1934. On September 6, 1934, the Department of Petroleum and Gas issued a letter acknowledging the well's abandonment in accordance with regulatory requirements.

  On July 21, 1993, as part of the site redevelopment for family amusement park, Knape 1 was located by the excavation of a 10' by 12' pit and inspected for fluid

and/or gas leaks. No leaks were noted. During our site reconnaissance, this well was not observed.

Historical activities associated with these wells (i.e. drilling sumps and possible petroleum hydrocarbon impacts) would be considered an REC. A licensed petroleum engineer should review the oil well construction details and abandonment details and proposed redevelopment plans to assess whether the oil wells need to be re-abandoned in accordance with current regulatory standards prior to redevelopment.

4.3.2. Methane Gas

The Los Angeles Department of Building and Safety (LADBS) would be the lead regulatory agency for methane gas investigations associated with the site. Prior to redevelopment of the site, a work plan must be submitted to the LADBS for review and approval in accordance with Ordinance No. 175790 and Site Testing Standards for Methane (Public Building Code Document No. P/BC 2014-101). The LADBS will require future buildings to be constructed with a methane mitigation system with a design based on the investigation results.

4.4. Site Hydrology

The following sections discuss the site hydrology in terms of both surface waters and groundwater.

4.4.1. Surface Waters

No natural and/or artificial water bodies are located on site or in the immediate site vicinity. The Pacific Ocean is located approximately five miles to the south, southeast, and west.

4.4.2. Groundwater

No groundwater information was available for the site. To obtain information regarding groundwater conditions, Ardent reviewed the State Water Resources Control Board (SWRCB) GeoTracker website for nearby properties undergoing groundwater monitoring activities. Upon review of the GeoTracker website, a facility located approximately 0.15-mile northwest of the site reported groundwater at a depth of approximately 65 to 69 feet below the ground surface (bgs), with variable flow direction from southwest to southeast.

5. HISTORICAL LAND USE

Ardent conducted a historical record search for both the site and surrounding areas. This included a review of one or more of the following sources that were found to be both reasonably ascertainable and useful for the purposes of this Phase I ESA: historical aerial photographs, historical fire insurance maps, historical city directories, building permits and plans, topographic maps, property tax records, zoning/land use records, and a review of prior environmental assessment reports regarding the site. Copies of historical data are provided in Appendix D.

5.1. Summary of Historical Land Use of the Property

The site is located within the Torrance Oil Field. Six oil wells were installed throughout the site between 1924 and 1925. Five of the wells were plugged and abandoned by 1930. One oil well, identified as Sloan 1, remained in intermittent operation until it was plugged and abandoned in 1965. Historical aerial photographs indicate that the site was primarily used for residential purposes or was vacant land from approximately 1947 to at least 1952.

Western Brass Works, an industrial facility, was historically located along the eastern border of the site. From approximately 1952 to 1994, Western Brass works expanded its operations onto Parcel 3 and used the site for staging, storage, and other unknown operations. An outbuilding of unknown usage was noted in the northeastern portion of the Parcel 3 from at least 1970 through 1994. There is no evidence that Western Brass Works used PCE or other VOCs onsite. Associated Ready Mix and Concrete occupied Parcel 2 from at least 1963 through 2012.

From approximately 1947 to at least 1963, Parcel 1 was used for residential purposes or was vacant land (other than oil well operation). By 1970, an office building was constructed in the northeastern portion and the surface was paved for use as a parking lot. From at least 1970 to approximately 1977, Western Brass Works used the northern portion of the parcel for storage. In 1993, Mulligan redeveloped Parcel 1 for use as a family amusement park, including a mini golf course, go-kart track, batting cages, parking lot, and expansion of the existing office building into an arcade, kitchen, and laser tag building. Mulligan incorporated Parcel 3 into the property in 2001, including redevelopment of the parcel for use as a parking lot, go-kart maintenance building, and go-kart racetrack. An office building was constructed in the northwestern portion of the site for use by the northern adjacent driving

range in 2001 and was demolished by 2009. In 2020, the maintenance building on Parcel 3 was demolished.

5.2. Summary of Historical Land Use of Adjoining Properties

From at least 1928, the site vicinity was used for agricultural and oil production. West Sepulveda Boulevard and two railroad tracks, located east and southwest of the site, were present. In 1952, Western Brass Works developed an industrial facility immediately east of the site. By 1970, residential dwellings were developed south of the site, across West Sepulveda Boulevard. By 1977, commercial buildings were developed immediately west of the site. In 1994, a driving range was developed north of the site. By 2009, the current commercial buildings located north of the site were developed.

5.3. Fire Insurance Rate Maps

Historical Sanborn maps were requested from Environmental Database Resources (EDR) of Shelton, Connecticut. According to EDR, there are no Sanborn maps available for the site or surrounding properties.

5.4. Historical Aerial Photographs

Historical aerial photographs for selected years between 1928 and 2016 were provided by EDR. The following presents a summary of our review.

- **1928 –** The site was used for oil production. Four oil derricks, six possible sumps, several storage sheds, and additional miscellaneous oil field equipment were located on the site. West Sepulveda Boulevard was present, adjoining the site to the south. The site vicinity was used for mixed agricultural and oil production. A railroad line was present to the east of the site and another to the southwest.
- **1947 –** By 1947**,** one oil derrick and sump were visible in the southwestern portion of the site. The remainder of the site comprised several dirt roads, trees, and sections of vacant land. Individual residential properties replaced many of the oil derricks in the site vicinity. By 1952, several residential structures were developed on-site. Two buildings and several small structures were developed immediately east of the site.
- **1963 –** The on-site oil derrick was removed and a concrete batch plant was installed. Western Brass Works developed industrial buildings immediately east of the site and began using Parcel 3 for staging, storage, and parking. West Sepulveda Boulevard was widened and paved.
- **1970 –** Western Brass Works expanded their storage area across the northern portion of the site and developed an outbuilding on the northeastern portion of Parcel 3. Commercial buildings were developed northwest of the site. The property south of the

site, across West Sepulveda Boulevard, was developed for residential use. One active oil well remained.

- **1977, 1983, 1989, 1990 –** By 1977, commercial buildings were developed along the western site boundary. By 1983, a dirt racetrack was developed north of the site.
- **1994 –** Parcel 1 was redeveloped as a family amusement park, including a repaved parking lot, expanded site building, and the installation of batting cages and a mini golf course. The northern adjacent property was redeveloped as a golf driving range.
- **2002, 2005, 2009, 2012, 2016 –** By 2002, Parcel 1 was further developed with a go-kart racetrack and Parcel 3 was incorporated into the family amusement park, including the development of a parking area, maintenance building, and go-kart racetrack. By 2009, the golf driving range north of the site was redeveloped with commercial buildings and the Western Brass Works adjoining the site to the east was demolished.

5.5. Building Department

Building permits for the site are issued by the LACDPW Division of Building and Safety (LACDBS). According to the LACDBS, building records for Parcels 1 and 2 are uploaded on the Building Permit Viewer database. Since there was no address associated with Parcel 3, no records were identified. Based on Ardent's review, the following is a summary of the relevant building permits issued for the site from approximately 1937 to the present:

1351 and 1355 West Sepulveda Boulevard – Parcel 1

Year	Date	Permit Description
1937	November 16	(Illegible handwriting) alteration, repair, movement, or demolition of one structure on the site.
1941	January 15	Construction of one single-story building measuring 20-foot wide by 36-foot long.
1961	August 15	Grading of an unspecified soil volume.
1963	January 18, March 11, April 10, April 25, October 2, October 9.	Grading of unspecified soil volumes.
1965	May 10	Grading of 288,629-cubic yards of soil
1966	April 10	Grading of 288,000-cubic yards of soil.
1967	July 10	Grading of 2,000-cubic yards of soil
1968	April 30	Grading of an unspecified soil volume.
1972	March 7	Addition to existing building of office space in the northeastern portion of Parcel 1 measuring 24-foot wide by 28-foot long

1985	March 10	Grading of 8,700-cubic yards of soil
	June 11	Unspecified electrical permit.
1993	March 17 and April 12	Grading of unspecified soil volumes
	June 3	Operation of a sump pump
	June 8	Grading of 15,000 cubic yards of soil to re-contour soil the northern portion of the site and northern adjoining property for use as a driving range
	June 23	Demolish a portion of the existing building located on Parcel 1.
	August 4	Addition to existing structure measuring 37-foot wide by 112-foot long
		Grading of 7,200 cubic yards.
	September 1	Batting cage installation
	September 10	Installation of pole lighting along northern border of site
	September 23	Remodel of 72-foot wide by 77-foot long existing building on Parcel 1, tenant improvements on existing office building, addition of a 37-foot wide by 40-foot long building adjoining the existing structure to the south and a 40-foot by 75-foot building adjoining the existing structures to the north.
	September 28	Installation of a cave structure in miniature golf course.
	December 8	Installation of a new sign.
	December 27	Certificates of occupancy issued for newly constructed features (mini golf course, batting cages, and cave).
1994	January 10	Certificate of occupancy for modified one-story building, measuring 75-foot 10-inches wide and 208-foot 6-inches long.
1995	January 10	Installation of and certificate of occupancy for a new storage building measuring 15-foot long, 14-foot wide, and 12-foot high.
1997	December 1	Use of southeastern portion of the site as a Christmas tree sales lot.
1998	November 11	Use of southeastern portion of the site as a Christmas tree sales lot.
2001	March 14	Installation of a 24-foot wide by 46-foot long office building in northwestern portion of Parcel 1.
	May 24	Grading of Parcel 3 for use as a go-kart racetrack, including the import of 350 cubic yards of soil
	June 26	Construction of a concrete retaining wall along the southeastern border of Parcel 3.
	August 6	Certificate of occupancy for new 24-foot wide by 46-foot long office building, for use in association with the northern adjacent golf driving range.
2004	December 29	Installation of a new electronic sign in the southwestern portion of the site measuring 4-foot wide by 14-foot long.
2006	August 4	Demolition of a canopy measuring 20-foot long by 272-foot wide, located on the northwestern portion of the site

2012	February 24	Replacement of a commercial electric water heater.
2018	April 24	Installation of a bumper rail to slab-on-grade concrete for use as a bumper car attraction.

1361 West Sepulveda Boulevard – Parcel 2

Year	Date	Permit Description
1973	May 25	Construction of a new single-story office in the southeastern portion of Parcel 2 measuring 12-foot wide by 45-foot long.
1974	September 27	Certificate of occupancy for new office
1977	March 14	Installation of new sign on Parcel 2.

5.6. City Directories

City directories were obtained from EDR for the site. Selected city directories from 1920 through 2014 were reviewed. Records for the site were listed under the three addresses associated with the site, as shown below.

1351 Sepulveda Boulevard and 1351 West Sepulveda Boulevard

These addresses were listed as “Howard Brady” from 1940 to 1950, as “Cal-Metal Corp Pipe” in 1975, as “Pacific Railroad Constructors” in 1980 and 1985, as “Murray Western Foods Inc” in 1985, as “Champagnie Sunny, Douglas, RV Storage, Humphreys William F, and Kobald George” in 1990, and as Mulligan Family Fun from 2001 through 2014.

1355 Sepulveda Boulevard and 1355 West Sepulveda Boulevard

This address was listed as “Plaza Golf at Mulligan” in 1995 and as “Mulligan Landscape” in 2010.

1361 Sepulveda Boulevard and 1361 West Sepulveda Boulevard

This address was listed as A&A Ready Mixed Concrete Company Incorporated from 1975 to 2010.

City directories for the site vicinity comprised primarily residential entries with sporadic business entries. From 1975 to 1980, Industrial Parts Depot Inc. was listed at 1309 Sepulveda Boulevard. From 1954 to 1970, “Cal Metal Corp” was listed at 1313 Sepulveda Boulevard. From 1981 to 1986, Torrance Machinery and Engineering was listed at 1313

Sepulveda Boulevard. In 2010, K&M Motors LLC was listed at 23337 Brightwater Place. Based on the type of facilities and direction from the site, these facilities would not be considered an environmental concern to the site.

5.7. Historical Topographic Maps

Historical topographic maps for selected years between 1896 and 2012 were provided by EDR. The site and site vicinity appear to have been used for oil production from approximately 1896 to at least 1951, including the presence of oil tanks approximately 0.75-mile northeast of the site until at least 1981. From 1961 to the present, the site vicinity was incrementally redeveloped for residential, commercial, and industrial use.

5.8. Interviews

Interviews were conducted by Ardent with key site personnel (e.g., past and present owners, operators, and/or occupants), with the objective of obtaining information indicating RECs in connection with the subject property. The following are the site personnel interviewed for purposes of this assessment, and a summary of their comments with regards to site conditions.

5.8.1. Interview with Owner

The site owner was not available to interview.

5.8.2. Interview with Site Manager

A Site Manager was not available for interview.

5.8.3. Interviews with Occupant

Mr. David Fernassi, a member of the former Mulligan maintenance staff, was interviewed during the site reconnaissance. Information obtained from Mr. Fernassi is further discussed in Section 6.

5.8.4. Interviews with Local Government Officials

Ardent interviewed government officials during completion of the agency file review. The results of these interviews are presented throughout the report.

5.8.5. Interviews with Others

No other interviews were completed during this Phase I ESA.

5.9. Previous Reports and Documents

No previous reports or documents were available for review.

6. SITE RECONNAISSANCE

The site and site vicinity reconnaissance was completed by Ardent on July 15, 2020. Access to the site was provided by Mr. David Fernassi of Mulligan. The site reconnaissance involved a walking tour of the site and visual observations of adjoining properties. At the time of the site reconnaissance, the weather was clear and no weather-related obstructions were noted. Selected photographs taken during these activities are included in Appendix A.

At the time of the site reconnaissance, the site was unoccupied. Several features from the previous site usage remained in place, including an asphalt parking lot, arcade building, ticket booth, go-kart track, batting cage area, and mini golf course on Parcel 1, a former batch plant on Parcel 2, and a go-kart track on Parcel 3 (Figure 3).

Active oil production equipment, including two pump-jacks, were noted south of the site across Sepulveda Boulevard.

6.1. Use and Storage of Hazardous Substances and Petroleum Products

No use or storage of hazardous substances or petroleum products was noted at the site.

6.2. Storage and Disposal of Hazardous Wastes

No on-site storage or disposal of hazardous waste was observed.

6.3. Unidentified Substance Containers

No unidentified substance containers were observed.

6.4. Aboveground Storage Tanks (ASTs) and Underground Storage Tanks (USTs)

According to historical site documents, one UST, removed in 2012, was formerly located in the central portion of Parcel 2. During the site reconnaissance, no visual evidence of the former UST was noted. The former UST is discussed further in Section 3.7.1

6.5. Evidence of Releases

No evidence of a release was observed.

6.6. Polychlorinated Biphenyls (PCBs)

Historically, PCBs (a group of hazardous substances and suspected human carcinogens) were widely used as an additive in cooling oils for electrical components. Typical sources of PCBs can include electrical transformers. One pad-mounted transformer was noted along the northeastern corner of the on-site building. The transformer appeared to be in good condition with no evidence of leaks. Based on this information, the presence of this feature would not be considered an environmental concern to the site.

6.7. Suspect Asbestos-Containing Building Materials (ACMs)

The manufacture of most ACMs was phased out in the 1970s, ending in 1980. Previously manufactured ACMs that were in stock continued to be used through approximately 1981. Some non-friable ACMs are still manufactured (e.g. roofing mastics). In general, buildings constructed after 1981 have a negligible potential to contain friable ACMs and a low potential for most non-friable ACMs, with the exception of roofing materials. However, due to the possible presence of ACMs in the on-site building, ticket booth, and plaster mini golf castle, an asbestos survey should be completed before demolition of these structures.

6.8. Lead Based Paint (LBP)

The manufacture of LBP was phased out in approximately 1978. Due to the age of the building, LBP is not likely to be present.

6.9. Indications of Water Damage or Mold Growth

No visual indications of water damage or visible mold growth were noted.

6.10. Wastewater Systems

No wastewater systems were noted during the site reconnaissance. According to Mr. Fernassi, the two floor drains located in the former kitchen are connected directly to the municipal storm drain system.

6.11. Stormwater Systems

Several storm drains were noted throughout the former go-kart racetrack, in the former batting cage area, and across the site. According to Mr. Fernassi, these drains connect to the municipal sewer system.

6.12. Wells

Six plugged oil wells are located on-site (Figure 3). These features are further discussed in Section 4.3.1. The wells were not observed during the site reconnaissance.

6.13. Other Subsurface Structures

No other subsurface structures were noted on-site.

6.14. Other Issues

No other on- or offsite issues of environmental concern were noted.

7. ENVIRONMENTAL DATABASE SEARCH

A computerized environmental information database search was performed by EDR for this Phase I ESA on July 7, 2020. The database search included federal, state, local, and tribal databases. A summary of the environmental databases searched, their corresponding search radii, and number of noted facilities of environmental concern is presented in Appendix E. In addition, a description of the assumptions and approach to the database search is provided in Appendix E. The review was conducted to evaluate whether the site or properties within the vicinity of the site have been reported as having experienced significant unauthorized releases of hazardous substances or other events with potentially adverse environmental effects.

Nine unmapped properties, due to poor or inadequate address information, were identified in the database report. Based on the location and/or database, these listings do not represent a significant environmental concern to the site.

The following paragraphs describe the databases that contain noted properties of environmental concern, and include a discussion of the regulatory status of the facilities and potential environmental impact to the subject site.

7.1. Federal National Priorities List (NPL): Distance Searched – 1 mile

The NPL is the USEPA's database of uncontrolled or abandoned hazardous waste properties identified for priority remedial actions under the Superfund program. This database includes proposed NPL listings.

Neither the site nor properties located within the search radius were listed on this database.

7.2. Federal Delisted NPL: Distance Searched – 1 mile

This database contains delisted NPL properties under the Superfund program. The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the USEPA uses to delete properties from the NPL. In accordance with 40 Code of Federal Regulations (CFR) 300.425. (e), properties may be deleted from the NPL where no further response is appropriate.

Neither the site nor properties located within the search radius were listed on this database.

7.3. Federal Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) List: Distance Searched – 0.5 mile

The CERCLIS database has been replaced by the Superfund Enterprise Management System (SEMS) database, which tracks hazardous waste sites and remedial activities performed in support of the EPA's Superfund Program. This database also includes properties listed on the SEMS-ARCHIVE database for facilities with statuses of No Further Remedial Action Planned (NFRAP).

Neither the site nor properties located within the search radius were listed on this database.

7.4. Federal Corrective Action Report (CORRACTS): Distance Searched – 1 mile

The USEPA maintains this database of Resource Conservation and Recovery Act (RCRA) facilities that are undergoing corrective action. A corrective action order is issued when there has been a release of hazardous waste or constituents into the environment from a RCRA facility.

Neither the site nor properties located within the search radius were listed on this database.

7.5. Federal Resource Conservation and Recovery Act (RCRA) Treatment, Storage, and Disposal Facilities (TSDF) List: Distance Searched – 0.5 mile

The RCRA TSDF database (non-CORRACTS) is a compilation by the EPA of facilities that report generation, storage, transportation, treatment, or disposal of hazardous waste.

Neither the site nor properties located within the search radius were listed on this database.

7.6. Federal RCRA Generators List: Distance Searched – Site and Adjoining Properties

This list identifies sites that generate hazardous waste as defined by RCRA. Inclusion on this list is for permitting purposes and is not indicative of a release.

Neither the site nor adjoining properties were listed on this database.

7.7. Federal Institutional Control/Engineering Control Registries: Distance Searched – Site

These lists identify properties with engineering and/or institutional controls. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or affect human health. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on the site. Deed restrictions are generally required as part of the institutional controls.

The site was not listed on this database.

7.8. Federal Emergency Response Notification System (ERNS) List: Distance Searched – Site

The ERNS database, maintained by the USEPA, contains information on reported releases of oil and hazardous substances.

The site was not listed on this database.

7.9. Federal Brownfield List: Distance Searched – 0.5 mile

The USEPA Brownfield database, entitled Targeted Brownfield's Assessments (TBA), lists properties for which the USEPA is providing funding and/or technical support for environmental assessments and investigations. The objective of the TBA is to promote cleanup and redevelopment of undesirable properties with environmental issues.

Neither the site nor properties located within the search radius were listed on this database.

7.10. State Equivalent NPL: Distance Searched – 1 mile

The State equivalent NPL identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Neither the site nor properties located within the search radius were listed on this database.

7.11. State Calsites Database (Calsites) or State-Equivalent CERCLIS: Distance Searched – 1 mile

The Calsites database, also known as the State-equivalent CERCLIS, is maintained by the Cal-EPA DTSC. This database contains information both known and potentially contaminated properties.

The site was not listed on this database. “Oil Well Property (Former),” located approximately 0.25-mile northeast from and potentially upgradient of the site was listed with a status of “Evaluation.” Eleven additional facilities located at least 0.39-mile from and cross- to downgradient of the site were listed on this database. Based on the distance, direction, depth to groundwater and/or regulatory status, these facilities would not be considered an environmental concern to the site.

7.12. State Solid Waste Landfill Sites (SWLF): Distance Searched – 0.5 mile

The SWLF database consists of open and closed solid waste disposal facilities and transfer stations. The data comes from the Integrated Waste Management Board’s Solid Waste Information System (SWIS) and the SWRCB Waste Management Unit Database (WMUD) database.

Neither the site nor properties located within the search radius were listed on this database.

7.13. State Leaking Underground Storage Tank (LUST) Lists: Distance Searched – 0.5 mile

The LUST information system is obtained from by the SWRCB and the RWQCB.

The site was listed on this database due to the former 12,000-gallon diesel UST removed from Parcel 2 in 2012. This removal is discussed further in Section 3.7.1, and based on the regulatory status would not be considered a REC.

Western Brass Works, located approximately 0.15-mile east of the site, was listed with a regulatory status of closed case. Chevron, located at 23903 South Normandie Avenue, approximately 0.48-mile south-southeast from and potentially downgradient of the site, was listed with a status of "leak being confirmed" which was last updated on September 7, 2004. Eight additional facilities with a regulatory status of closed case, located at least 0.18-mile from and potentially cross- to downgradient of the site were listed within the search radius. Based on the distance, direction, depth to groundwater and/or regulatory status, these facilities would not be considered an environmental concern to the site.

7.14. State Underground Storage Tank (UST) and Aboveground Storage Tank (AST) Registration List: Distance Searched – Site and Adjoining Properties

UST and AST databases are provided by the SWRCB. Inclusion on these lists is for permitting purposes and is not indicative of a release.

The site was listed on this database as "George Claessens Trust" and "Andre Cailler" with no additional details. These listings are likely due to the former 12,000-gallon diesel UST that was removed from Parcel 2. Based on this information, these listings would not be considered an environmental concern to the site.

7.15. State Voluntary Cleanup Programs (VCPs): Distance Searched – 0.5 mile

The State VCP database lists low threat level properties with either confirmed or unconfirmed releases. Project proponents have requested that the DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Neither the site nor properties located within the search radius were listed on this database.

7.16. Indian Reservations: Distance Searched – 1 mile

This list depicts Indian administered lands of the United States that have an area equal to or greater than 640-acres. No Indian Reservations were listed within a 1-mile radius from the site. Due to the lack of Indian Reservations within 1-mile of the site, other tribal database listings required by ASTM and AAI were deemed not applicable. These listings would include tribal-equivalent NPL, CERCLIS, Landfill and/or Solid Waste Disposal, LUST, UST and AST Registrations, Institutional Control/Engineering Control Registries, VCPs, and Brownfields.

Neither the site nor properties located within the search radius were listed on this database.

7.17. Other Non-ASTM and AAI Database: Distance Searched – Site

Other databases were included in the EDR Report but are not required by ASTM or AAI. The site was listed as follows:

7.17.1. California Integrated Water Quality Systems (CIWQS)

The CIWQS is a database used by the State of California and RWQCB to track information about places of environmental interest, manage permits, track inspections, and manage violations and enforcement activities. Listing on these databases is not indicative of a release.

The site is listed as Associated Ready Mix Concrete for an industrial storm water program, which was active from June 2, 1992 until May 5, 2012.

7.17.2. Waste Discharge System (WDS)

The WDS database documents facilities that have been issued waste discharge requirements. Listing on these databases is not indicative of a release.

The site is listed on this database as “Associated Ready Mix Concrete” as an active industrial facility. This listing is likely out of date, since Associated Ready Mix Concrete ceased on-site operations in 2012.

7.17.3. Facility Index System Identification Program Summary Report (FINDS)

The FINDS database contains information obtained from other regulatory databases. The FINDS database is maintained by EPA. Listings on this database are for permitting purposes only and are not indicative of a release.

The site was listed on this database as “Formerly Ready Mix &” at the address 1361 Sepulveda Boulevard due the LUST case regarding the former 12,000-gallon UST, as discussed in Section 3.7. Based on the regulatory status, this listing would not be considered and environmental concern to the site.

7.17.4. Hazardous Waste Information System (HAZNET)

The information presented in the HAZNET database is obtained from copies of hazardous waste manifests received by the DTSC. Listing on these databases is not indicative of a release.

The site was listed on this database as “A&A” for the disposal of approximately 0.83-tons of tank bottom wastes and still bottom wastes with halogenated organics in 2012. This listing likely concerns the residual wastes disposed of during the removal of the former 12,000-gallon diesel UST during its removal in 2012.

7.17.5. Cal-EPA Environmental Regulated Site (CERS) Portal Data

Cal-EPA maintains a database that combines data regarding environmentally regulated properties and facilities in California. This database combines information obtained from a number of state and federal databases and includes hazardous materials and wastes, state and federal cleanups, impacted ground and surface waters, and toxic materials.

The site is listed on this database as Formerly Ready Mix & Concrete due to its former status as a leaking underground storage tank cleanup site. No further details were included. Based on the information presented in Section 3.7.1, this listing would not be considered an environmental concern to the site.

7.17.6. Hazardous Waste Tracking System (HWTS)

The HWTS is a database of hazardous waste identification numbers and manifest information maintained by the DTSC. Listing on these databases is not indicative of a release.

The site is listed on this database as “Associated Ready Mix Concrete #2” for unspecified activity between 2001 and 2013. No further information was required.

8. VAPOR ENCROACHMENT CONDITION (VEC)

Ardent completed a VEC study for the site using Tier 1 criteria as recommended by ASTM E 2600-15. The Tier 1 screening identifies surrounding facilities that pose a possible vapor intrusion source to the site based on the results of the Phase I ESA investigations and certain criteria outlined by ASTM. These criteria include a certain distance from the target site (referred to by ASTM as within the “area of concern”); the types of chemicals used (referred to by ASTM

as the “chemicals of concern”); and a plume test to determine if the plume associated with a source of contamination is close enough to the site to impact indoor air quality. A VEC is defined by ASTM as *“…the presence or likely presence of chemicals of concern vapors in the vadose zone of the target property caused by the release of vapors from contaminated soil and/or groundwater either on or near the target property identified by the Phase I ESA.”*

Based on our review of data obtained during this investigation, a potential VEC may exist at the site. As noted in Section 3.7.2, previous investigations at the site have indicated the presence elevated concentrations of VOCs in soil gas above the regulatory guidelines for the protection of human health. As noted in Section 9.2, a historical release which has impacted soil gas and groundwater is under current remediation at a facility approximately 0.1-mile northwest of the site. Based on this information, the site should be further evaluated for a potential VEC prior to commercial redevelopment.

9. REGULATORY RECORDS REVIEW

The South Coast Air Quality Management District (SCAQMD), DTSC, SWQCB, City of Los Angeles Fire Department (LAFD), and Los Angeles County Department of Public Works (LACDPW) are the lead regulatory agencies for permitting and regulating USTs, ASTs, LUST cases, and/or facilities that use, store, or generate hazardous waste or hazardous materials. Ardent submitted public records requests to these agencies. Ardent requested file reviews using the addresses associated with the site.

9.1. Department of Toxic Substances Control (DTSC)

Ardent reviewed the online DTSC EnviroStor database. No records for the site were noted in the EnviroStor database.

9.2. State Water Quality Control Board, Los Angeles Region (SWQCB)

Ardent reviewed the online RWQCB GeoTracker database. Records for the site were obtained from the GeoTracker database, including two reports prepared by Roux as part of the removal of the former 12,000-gallon diesel UST and three regulatory letters from the LACFD. These documents are discussed in Section 3.7.

The Multi-Tenant Office-Warehouse property located at 1500-1510 West 228th Street, approximately 0.1-mile northwest of the site, is listed on the GeoTracker database as an

active remediation case. According to the most recent *Additional Well Installation and 4th Quarter 2018 Groundwater Monitoring Report,* dated December 21, 2018, VOCs (primarily PCE and TCE) have been detected in soil, soil vapor, and groundwater beneath the facility going back to 2013. In 2018, a soil vapor extraction (SVE) remediation system began operation. The extent of contamination from this facility has not been defined. Based on this information, the release would be considered an environmental concern to the site and may have impacted the soil gas and/or groundwater under the site.

9.3. South Coast Air Quality Management District (SCAQMD)

Ardent reviewed the online SCAQMD Facility Information Detail (FIND) database. No information was provided for the site.

9.4. City of Los Angeles Fire Department (LAFD)

The LAFD is the designated Certified Unified Program Agency (CUPA) for the region, and maintains records of ASTs, USTs, hazardous materials, and hazardous wastes. Ardent submitted a public records request to the LAFD for the site and received several documents related to the removal of the former 12,000-gallon UST (discussed in Section 3.7) and records of hazardous materials inspections conducted at the site.

On March 21, 2016, the LACFD performed an inspection of the site and issued a notice of violation to the site based on its failure to file a business plan for the storage and use of hazardous materials. The inspection report contained details of the substances noted on-site, including 330-gallons of gasoline, 55-gallons of gear oil, 55-gallons of motor oil, 110-gallons of oil waste, 70-gallons of waste cooking oil, and 110-gallons of diesel fuel, and 1168-cubic feet of helium.

An additional notice of violation for failure to renew its hazardous materials business plan was issued to the site on April 2, 2019. Based on the small quantities of hazardous materials reportedly used at the site, their removal from the site prior to this investigation, and the lack of evidence of a significant release at the site, these violations would not be considered and environmental concern.

9.5. Los Angeles County Department of Public Works (LACDPW)

Records for the site were requested from the LACDPW. According to the LACDPW, no records for the site were found.

10. FINDINGS, OPINIONS AND CONCLUSIONS

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

10.1. Findings and Opinions

The following presents a summary of findings and opinions associated with this Phase I ESA performed for the site, including known or suspect RECs, HRECs, CRECs, and de minimis environmental conditions (i.e., conditions that generally do not present a material risk of harm to public health or the environment).

- The site is located within the Torrance Oil Field. Six oil wells were installed throughout the site between 1924 and 1925. Five of the wells were plugged and abandoned by 1930. One oil well, identified as Sloan 1, remained in intermittent operation until it was plugged and abandoned in 1965. Historical aerial photographs indicate that the site was primarily used for residential purposes or was vacant land from approximately 1947 to at least 1952.
- Western Brass Works, an industrial facility, was historically located along the eastern and northern borders of the site. From approximately 1952 to 1994, Western Brass Works expanded its operations onto Parcel 3 and used the site for staging, storage, and other unknown operations. An outbuilding of unknown usage was noted in the northeastern portion of the Parcel 3 from at least 1970 through 1994. There is no evidence that Western Brass Works used PCE or other VOCs onsite.
- Associated Ready Mix and Concrete occupied Parcel 2 as a concrete batch plant from at least 1963 through 2012. A 12,000-gallon diesel UST, used to fuel fleet vehicles, was installed at an unknown date and was removed by Associated Ready Mix and Concrete as part of their site closure activities. Removal of the 12,000-gallon diesel UST was completed under the oversight of the LAFD and documented by Roux. Three confirmation soil samples were collected from the excavation as part of the removal. According to Roux, one sample contained elevated concentrations of petroleum hydrocarbons in the diesel range above the LAFD action threshold. Following the completion of supplemental investigation by Roux, the elevated levels of petroleum hydrocarbons were determined to be limited in extent and potentially due to historical oil production activities. Based on this information, the LAFD issued a No Further Action (NFA) for the former feature.
- From approximately 1952 to at least 1963, Parcel 1 was used for residential purposes or was vacant land (in addition to oil operation). By 1970, an office building was constructed in the northeastern portion and the surface was paved for use as a parking lot. From at least 1970 to approximately 1977, Western Brass Works used the northern

portion of the parcel for storage. In 1993, Mulligan redeveloped Parcel 1 for use as a family amusement park, including a mini golf course, go-kart track, batting cages, parking lot, and expansion of the existing office building into an arcade, kitchen, and laser tag building. Mulligan incorporated Parcel 3 into the property in 2001, including redevelopment of the parcel for use as a parking lot, maintenance building, and go-kart racetrack. An office building was constructed in the northwestern portion of the site for use by the northern adjacent golf driving range in 2001 and was demolished by 2009. In 2020, the maintenance building on Parcel 3 was demolished.

- Groundwater has been reported in the site vicinity at a depth of approximately 65 to 69 feet below the ground surface (bgs) and has been reported with variable flow direction from southwest to southeast.
- In 2019, Roux completed Phase I and Phase II work at the site, comprising the outlining of eight areas of environmental concern and the collection of soil and soil gas samples to investigate these areas. Laboratory results of soil gas samples indicated elevated concentrations of VOCs, specifically benzene (150 µg/m^3) and ethylbenzene (93 µg/m^3) in the southeastern portion of the site, PCE (1,900 µg/m^3) in the northeastern portion of the site, and TCE (410 µg/m^3) in the southwestern portion of the site. Additionally, Roux noted that the site is located within a methane zone in the City of Los Angeles. Based on the results of these investigations, Roux concluded that a VIMS should be installed prior to redevelopment to mitigate methane emissions and possible vapor intrusion from VOCs.
- Elevated VOC contaminants (primarily PCE and TCE) have been detected in soil, soil vapor, and groundwater at the Multi-Tenant Office-Warehouse facility located approximately 0.1-mile northwest of the site, indicating a historical release at this facility. Based on this information and the elevated concentrations of VOCs detected in previous investigations on-site, there is a potential VEC at the site.
- Due to the presence the site within a known Methane Zone in the City of Los Angeles, future redevelopments will be required to comply with local (LADBS) and state (CalGEM) requirements for abandoned oil wells, which may include leak tests and/or re-abandonment of wells in accordance with current standards. Prior to redevelopment, a licensed petroleum engineer should be retained to review the records of each abandoned well and provide recommendations based on these regulatory requirements.
- Due to the presence of VOCs detected in previous soil gas sampling conducted at the site, the site's location within an oil field, and the off-site release noted above, additional investigations should be conducted to better characterize the impacted subsurface media. A methane and vapor mitigation system will likely be required to be installed and maintained under any future buildings.
- No other on- or off-site environmental concerns were noted.

10.2. Conclusions

Ardent has performed this Phase I ESA in general conformance with the scope and limitations of the ASTM Practice E 1527-13, ASTM Standard E 2600-15, and the EPA Standards and Practices for AAI, Final Rule (40 CFR, Part 312), for the property located at

1351, 1355, and 1361 West Sepulveda Boulevard, in the city of Los Angeles, California. Any limitations or exceptions encountered during completion of this report are stated in Section 1.4. No evidence or indication of RECs, HRECs, CRECs, or de minimis environmental conditions (i.e., conditions that generally do not present a material risk of harm to public health or the environment) have been revealed, except for the following:

RECs

- Petroleum hydrocarbon impacted soil from historical oil field production activities at the site.
- Former industrial activities on Parcel 3 on the east part of the site
- The site is located within a known methane zone in the city of Los Angeles.
- Potential for migration of VOCs into soil, soil gas, and groundwater on-site from the historical release at the Multi-Tenant Office-Warehouse located northwest of the site.

HRECs

- The 12,000-gallon diesel UST formerly located on Parcel 2.

CRECs

- No CRECs have been identified during completion of this Phase I ESA.

De Minimis Conditions

- No de minimis conditions have been identified during completion of this Phase I ESA.

11. RECOMMENDATIONS

Based on the information obtained during this assessment, Ardent recommends the following:

- A subsurface investigation should be completed to assess possible contamination in areas not previously investigated.
    - Soil borings should be advanced to screen for possible shallow contamination from oil field activities.
    - Soil gas samples should be collected to screen for the possible presence of VOCs originating from the off-site plume and former on-site industrial activities.
- Prior to redevelopment of the site, a work plan must be submitted to the LADBS for review and approval in accordance with Ordinance No. 175790 and Site Testing Standards for Methane (Public Building Code Document No. P/BC 2014-101). The LADBS will require future buildings to be constructed with a methane mitigation system with a design based on the investigation results.

- A licensed petroleum engineer should review the well logs for each of the on-site oil wells and the locations of the wells with respect to proposed redevelopment to assess whether the wells will need to be re-abandoned.

12. SELECTED REFERENCES

ADR Environmental Group, Inc. (ADR), 2018, Additional Well Installation and 4th Quarter 2018 Groundwater Monitoring Report for the Multi-Tenant Office-Warehouse Buildings, 1500-1510 West 228th Street, Torrance, California 90710: Report Prepared for Rexford Industrial Realty, L.P., Los Angeles, dated December 21, 2018.

Environmental Data Resources, Inc. (EDR), 2020, Regulatory Database Report, dated July 7.

Fernassi, David, Maintenance Staff at Mulligan Family Fun Center; Oral communications.

Roux Associates, Inc. (Roux), 2012, Soils Report Underground Storage Tank Removal at Former Associated Ready Mix & Concrete, Inc. Plant, 1361 Sepulveda Boulevard, Torrance: Report prepared for Gaunt Construction, Torrance, dated September 5.

_____, 2013, Site Assessment Report at Former Associated Ready Mix & Concrete, Inc. Plant, 1361 Sepulveda Boulevard, Torrance: Report prepared for Gaunt Construction, Torrance, dated April 19.

_____, Phase I Environmental Site Assessment for 1351 - 1355 Sepulveda Boulevard, Torrance, California 90501: Report prepared for Cummins and White, LLP, dated December 13.

_____, 2019, Phase II Subsurface Investigation Letter Report for 1351-1361 Sepulveda Boulevard, Torrance: Report prepared for Cummins and White, LLP, Newport Beach, dated December 13.

13. QUALIFICATIONS STATEMENT AND SIGNATURE OF ENVIRONMENTAL PROFESSIONAL

Mr. Craig Metheny states that the Phase I ESA was performed under his direct supervision, and that he has reviewed and approved the report, and the methods and procedures employed in the development of the report conform to the minimum industry standards. Mr. Metheny certifies that Ardent project personnel and subcontractors are properly licensed and/or certified to do the work described herein.

Pursuant to Paragraph 12.13 of the ASTM Standard E1527-13:

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

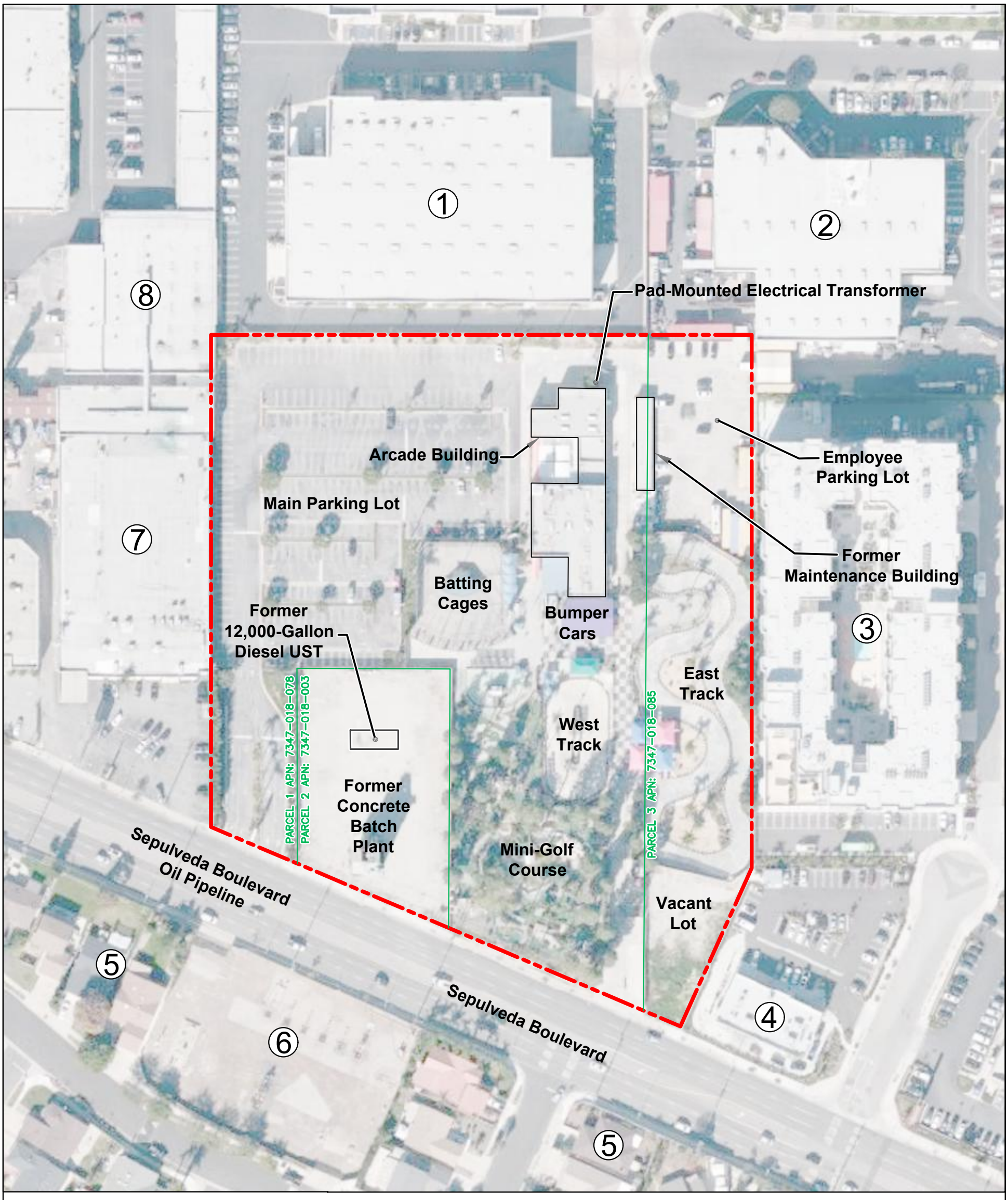


Craig Metheny
Principal Geologist



Source: United States Geological Survey (USGS) 7.5 minute series, Torrance, California, Topographic Quadrangle Map dated 2012

ARDENT ENVIRONMENTAL GROUP, INC.	PROJECT NO. **101174001**	SITE LOCATION MAP	FIGURE **1**
	DATE **07/20**	MULLIGAN FAMILY FUN CENTER 1351, 1355, AND 1361 WEST SEPULVEDA BOULEVARD LOS ANGELES COUNTY, CALIFORNIA	



LEGEND

— — —	Approximate site boundary
UST	Underground storage tank
①	Murad (1340 Storm Parkway)
②	All Access and Versa Stage (1320 Storm Parkway)
③	Seacrest Homes Apartments (1311 Sepulveda Boulevard)
④	San Pedro Fish Market Grille and Ono Hawaiian BBQ (1313 Sepulveda Boulevard)
⑤	Residential Dwellings
⑥	Active Oil Wells
⑦	Guru Digital Media and Signtronix (1445 Sepulveda Boulevard)
⑧	Commercial Business Complex (1450 West 228th Street)

N

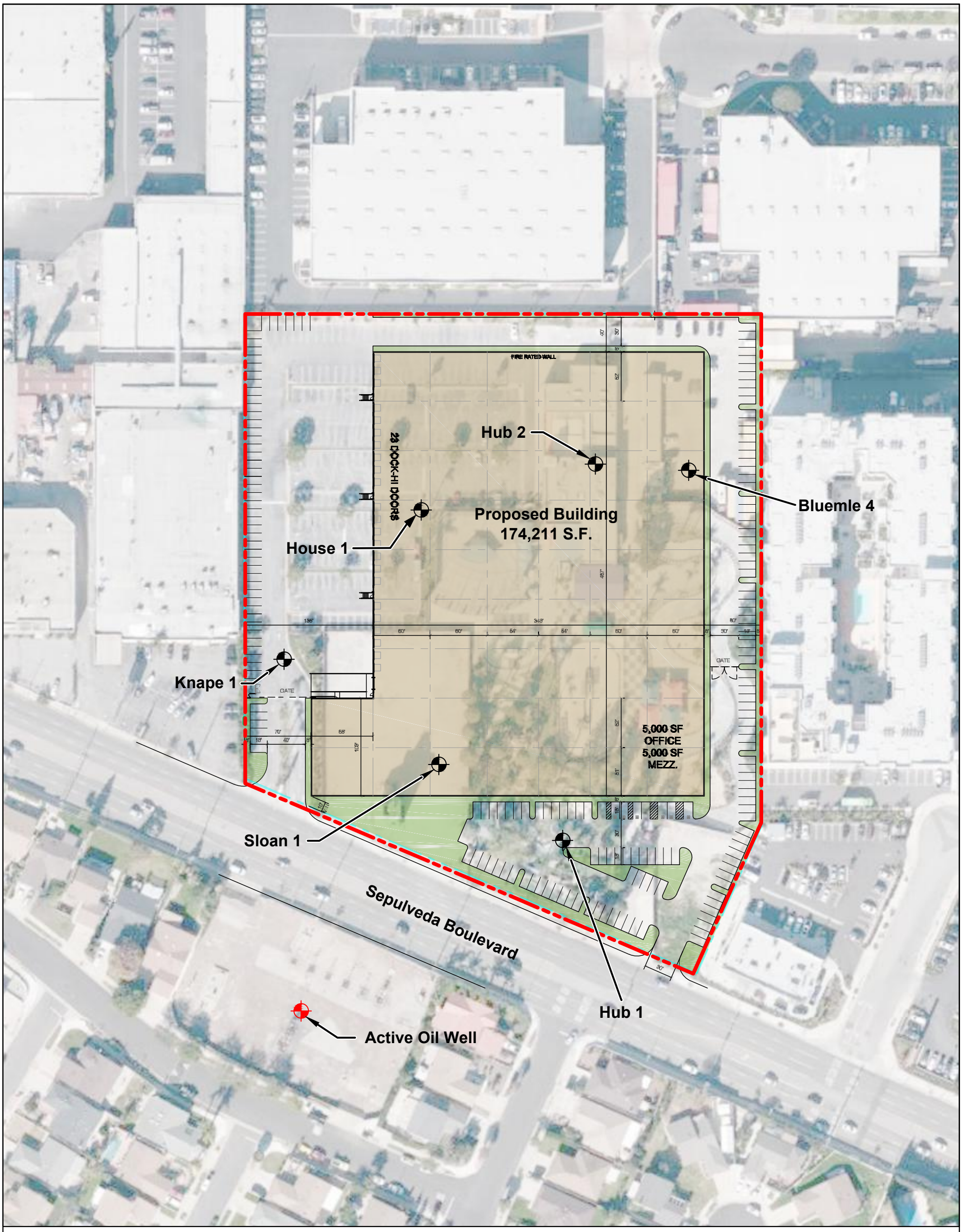
Approximate Scale, Feet

0 100 200

NOTE: DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.

ARDENT ENVIRONMENTAL GROUP, INC.

PROJECT NO. 101174001	SITE PLAN AND VICINITY MAP	FIGURE 2
DATE 07/20	MULLIGAN FAMILY FUN CENTER 1351, 1355, AND 1361 WEST SEPULVEDA BOULEVARD LOS ANGELES COUNTY, CALIFORNIA	



LEGEND

- Approximate site boundary
- Active oil well
- Inactive oil well

N

Approximate Scale, Feet

0 100 200

NOTE: DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.

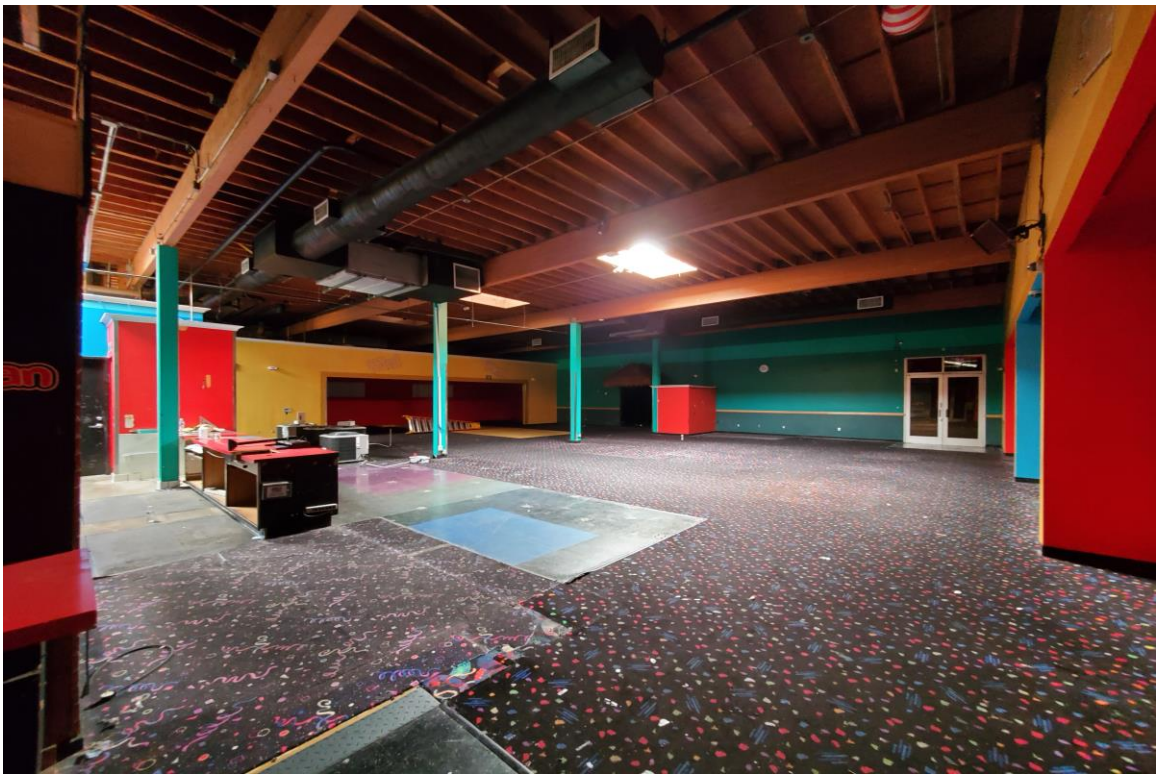
ARDENT ENVIRONMENTAL GROUP, INC.

PROJECT NO.	SITE REDEVELOPMENT PLAN AND OIL WELL LOCATIONS	FIGURE
101174001		3
DATE	MULLIGAN FAMILY FUN CENTER	
07/20	1351, 1355, AND 1361 WEST SEPULVEDA BOULEVARD LOS ANGELES COUNTY, CALIFORNIA	

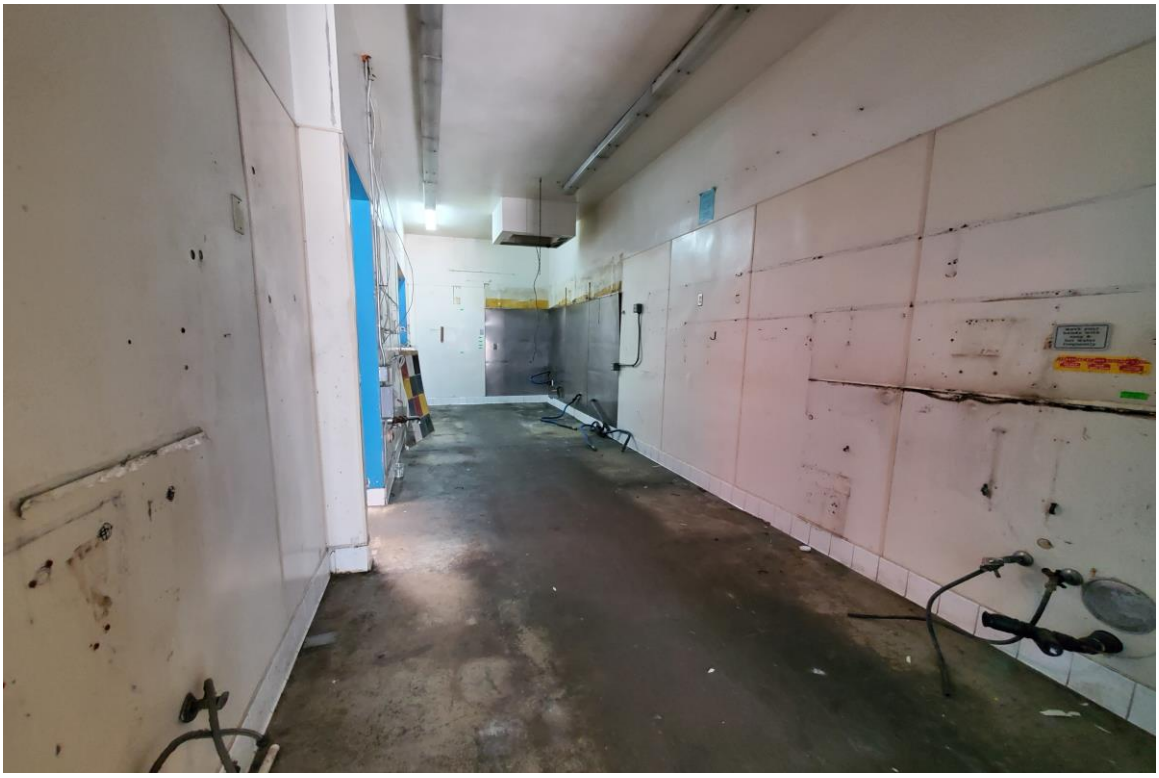
APPENDIX A
PHOTOGRAPHIC DOCUMENTATION



Photograph No. 1: Site building, looking southeast.



Photograph No. 2: Arcade room.



Photograph No. 3: Kitchen area.



Photograph No. 4: Party room.



Photograph No. 5: Former maintenance building, looking northwest.



Photograph No. 6: Pad-mounted electrical transformer.



Photograph No. 7: Go-kart racetrack, looking southeast.



Photograph No. 8: Typical storm drain on go-kart racetrack.



Photograph No. 9: Mini golf course, looking southwest.



Photograph No. 10: Ticket booth, looking northeast.



Photograph No. 11: Former batting cage area, looking north.



Photograph No. 12: Former gasoline storage area and empty storage shed, looking southeast.



Photograph No. 13: Concrete batch plant equipment.



Photograph No. 14: Sepulveda Boulevard, looking east.



Photograph No. 15: Sepulveda Boulevard, looking west.



Photograph No. 16: Active oil well pump jack located south of Sepulveda Boulevard.



Photograph No. 17: Northern adjacent Murad Skincare facility.



Photograph No. 18: Northern adjacent Versa Stage and All Access Facilities.



Photograph No. 19: Eastern Adjacent Seacrest Homes Apartments.

APPENDIX B

CLIENT PROVIDED INFORMATION

PHASE I ENVIRONMENTAL SITE ASSESSMENT (ESA)
USER QUESTIONNAIRE

In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "*Brownfields Amendments*"), the *user of the Phase I ESA* must provide the following information (if available) to the *environmental professional*. Failure to provide this information could result in a determination that "*all appropriate inquiry*" is not complete.

Project Information	
Facility Name and Address:	1355 W. Sepulveda, Torrance CA 90501
Reason for the Phase I ESA:	Due Diligence for Acquisition
Type of Property:	Commercial and Industrial use
Site Owner and Contact Information:	Alan Kwan, Director of Acquisitions, Storm Properties, Inc; Direct: (310) 986-2432 Cell: (310) 938-8574 Email: akwan@storm-properties.com
Site Contact Name and Contact Information:	Alan Kwan, Director of Acquisitions, Storm Properties, Inc; Direct: (310) 986-2432 Cell: (310) 938-8574 Email: akwan@storm-properties.com
Tax Assessors Parcel Number (APN):	7347-018-078 (1351-1355 Sepulveda, subsequently identified as Parcel 1), 7347-018-003 (1361 Sepulveda Boulevard, Parcel 2) and 7347-018-085 (no associated address, Parcel 3)

	Yes	No
1. Are you aware of any environmental cleanup liens against the subject property that are filed or recorded under federal, state, or local law?		X
2. Are you aware of any activity use limitations, such as engineering controls (engineered caps, liners, treatment methods, etc.), land use restrictions, or institutional controls (administrative measures restricting groundwater use, construction, or property use, etc.) that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state, or local law?		X
3. Do you have any specialized knowledge or experience related to the subject property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the subject property so that you would have specialized knowledge of the chemicals or processes used by this type of business?		X
4a. Does the purchase price being paid for the subject property reasonably reflect the fair market value of the subject property?		X
4b. If you conclude that there is a difference in fair market price, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?		X
5. Are you aware of any commonly known or reasonably ascertainable information about the subject property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as a user,		X
5 (a) Do you know of the past uses of the property?		X
5 (b) Do you know of any specific chemicals that are present or were once present on the subject property?		X
5 (c) Do you know of spills or other chemical releases that have taken place at the subject property?		X

5 (d) Do you know of any environmental cleanups that have taken place at the subject property?		X
6. As the user of this ESA, based on your knowledge and experience related to the subject property, are there any obvious indicators that point to the presence or likely presence of contamination at the subject property?		X

If you answered "yes" to any of the questions (except 4a) above, please provide more detail below, or attach additional information to this document:

Name and title of person completing questionnaire: (Please Print)	
Rosendo Solis, Director of Development	
Signature of person completing questionnaire:	Date:

4210 Riverwalk Parkway, Suite 100
Riverside, CA 92505
Phone: (951) 710-5900
Fax: (951) 710-5955

Issuing Policies of Fidelity National Title Insurance Company

Title Officer: Steven Gomez/Andrew Margo (BS-RIV)
Escrow Officer: Builder Services OAC

Order No.: 989-**30034123**-SG4

TO:

Storm Properties
23223 Normandie Avenue
Torrance, CA 90501

ATTN: .**Alan Kwan**
YOUR REFERENCE:

PROPERTY ADDRESS: 1355 and 1361 Sepulveda Blvd., Los Angeles, CA

PRELIMINARY REPORT

In response to the application for a policy of title insurance referenced herein, ***Fidelity National Title Company*** *hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a policy or policies of title insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an exception herein or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations or Conditions of said policy forms.*

The printed Exceptions and Exclusions from the coverage and Limitations on Covered Risks of said policy or policies are set forth in Attachment One. The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than that set forth in the arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties. Limitations on Covered Risks applicable to the CLTA and ALTA Homeowner's Policies of Title Insurance which establish a Deductible Amount and a Maximum Dollar Limit of Liability for certain coverages are also set forth in Attachment One. Copies of the policy forms should be read. They are available from the office which issued this report.

This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.

The policy(s) of title insurance to be issued hereunder will be policy(s) of Fidelity National Title Insurance Company, a Florida Corporation.

Please read the exceptions shown or referred to herein and the exceptions and exclusions set forth in Attachment One of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered.

It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects and encumbrances affecting title to the land.

Countersigned by:

Authorized Signature

4210 Riverwalk Parkway, Suite 100
Riverside, CA 92505
Phone: (951) 710-5900
Fax: (951) 710-5955

PRELIMINARY REPORT

EFFECTIVE DATE: **August 6, 2019 at 7:30 a.m.**

ORDER NO.: 989-30034123-SG4

The form of policy or policies of title insurance contemplated by this report is:

ALTA Extended Owners Policy (6-17-06)

1. THE ESTATE OR INTEREST IN THE LAND HEREINAFTER DESCRIBED OR REFERRED TO COVERED BY THIS REPORT IS:

   A FEE

2. TITLE TO SAID ESTATE OR INTEREST AT THE DATE HEREOF IS VESTED IN:

   THOMAS GRZYWACZ, Successor Trustee of the Georgia S. Claessens Living Trust, dated August 3, 1990, amended and restated on September 30, 1999

3. THE LAND REFERRED TO IN THIS REPORT IS DESCRIBED AS FOLLOWS:

   See Exhibit A attached hereto and made a part hereof.

EXHIBIT A

LEGAL DESCRIPTION

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE CITY OF LOS ANGELES IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

PARCEL A (APN: 7347-018-003):

THE SOUTH ACRE OF THE EAST 2 ACRES OF THE WEST 3 ACRES OF THAT PORTION OF LOT 2 OF THE "750 ACRE TRACT OF MARIA MACHADO DE ROCHA", IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 6, PAGE 161 OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHEAST CORNER OF SAID LOT, THENCE NORTH ALONG THE EAST LINE THEREOF TO A POINT DISTANT 1056 FEET SOUTH FROM THE NORTHEAST CORNER OF SAID LOT; THENCE WEST PARALLEL WITH THE EAST LINE OF SAID LOT TO THE SOUTHWESTERLY LINE THEREOF; THENCE SOUTHEASTERLY ALONG SAID SOUTHWESTERLY LINE TO THE PLACE OF THE BEGINNING.

PARCEL B (APN: 7347-018-078):

PARCEL D OF PARCEL MAP L.A. NO. 2004-5121, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, FILED IN BOOK 344, PAGES 74 THROUGH 77 OF PARCEL MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

EXCEPTING THEREFROM RIGHTS TO MINERALS, WHICH MAY NOT BE LIMITED TO OIL, GAS, OR OTHER HYDROCARBON SUBSTANCES. BY DEEDS, RECORDED NOVEMBER 19, 1956, AS INSTRUMENT NO. 1719 IN BOOK 52888, PAGE 389, AND FEBRUARY 24, 1976, AS INSTRUMENT NO. 367, BOTH OF OFFICIAL RECORDS.

PARCEL C (APN: 7347-018-085):

LOT 1 OF TRACT NO, 65665, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 1355, PAGES 80 AND 81, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY AND CORRECTED BY CERTIFICATE OF CORRECTION RECORDED AUGUST 5, 2011, AS INSTRUMENT NO. 2011-1056939 OF OFFICIAL RECORDS OF SAID COUNTY.

EXCEPTING THEREFROM SAID LAND AN UNDIVIDED ONE-HALF INTEREST IN AND TO ALL MINERALS, OIL, GAS, OR OTHER HYDROCARBONS LYING AT OR BELOW A DEPTH OF 500 FEET FROM THE SURFACE BUT WITHOUT ANY RIGHT OF SURFACE ENTRY FOR ANY PURPOSE WHATSOEVER AS RESERVED IN DEED RECORDED FEBRUARY 24, 1975, AS INSTRUMENT NO. 3039 OF OFFICIAL RECORDS.

EXCEPTIONS

AT THE DATE HEREOF, ITEMS TO BE CONSIDERED AND EXCEPTIONS TO COVERAGE IN ADDITION TO THE PRINTED EXCEPTIONS AND EXCLUSIONS IN SAID POLICY FORM WOULD BE AS FOLLOWS:

A. Property taxes, which are a lien not yet due and payable, including any assessments collected with taxes to be levied for the fiscal year 2019-2020.

B. The lien of supplemental or escaped assessments of property taxes, if any, made pursuant to the provisions of Chapter 3.5 (commencing with Section 75) or Part 2, Chapter 3, Articles 3 and 4, respectively, of the Revenue and Taxation Code of the State of California as a result of the transfer of title to the vestee named in Schedule A or as a result of changes in ownership or new construction occurring prior to Date of Policy.

1. Water rights, claims or title to water, whether or not disclosed by the public records.

THE FOLLOWING ITEMS AFFECT PARCEL A

2. Easement(s) for the purpose(s) shown below and rights incidental thereto as shown in the document

Recording Nos:	in Book 2886, page 166; Book 2943, page 206; Book 3057, page 129; Book 2400, page 327 and Book 3649, page 212, all of Official Records
Purpose:	Ingress and egress
Affects:	That portion of said land as described in the document attached hereto

3. An oil and gas lease for the term therein provided with certain covenants, conditions and provisions, together with easements, if any, as set forth therein.

Lessor:	G.F. Sloan and Minnie E. Sloan, husband and wife
Lessee:	Pan American Petroleum Company, a corporation
Recording Date:	February 14, 1924
Recording No:	Book 3116, page 16 of Official Records

No insurance is made as to the present ownership of the leasehold created by said lease, nor as to other matters affecting the rights or interests of the lessor or lessee in said lease.

4. An Assignment, subject to all the terms, provisions and conditions therein contained, recorded February 14, 1924 in Book 3052, page 128 of Official Records.

5. An oil and gas lease for the term therein provided with certain covenants, conditions and provisions, together with easements, if any, as set forth therein.

Lessor:	Lillie E. Adams, et al.
Lessee:	James D. Phalen and Edward Pietzschke
Recording Date:	January 27, 1933
Recording No:	in Book 12072, page 1 of Official Records

No insurance is made as to the present ownership of the leasehold created by said lease, nor as to other matters affecting the rights or interests of the lessor or lessee in said lease.

6. A right of way for pipe lines and electrical lines recorded in Book 36665, page 393 and in Book 36665, page 399 and in Book 36722, page 405, all of Official Records.

EXCEPTIONS
(Continued)

7. An irrevocable offer to dedicate an easement over a portion of said Land for

Purpose(s):	public street or highway purposes
Recording Date:	December 17, 1962
Recording No:	as Instrument No. 4853 of Official Records
Affects:	Said land

Said offer was accepted by resolution, a certified copy of which was recorded June 6, 1963, as Instrument No. 5438 of Official Records.

8. An oil and gas lease for the term therein provided with certain covenants, conditions and provisions, together with easements, if any, as set forth therein.

Lessor:	Caillier Investment Corp.
Lessee:	Standard Oil Company of California and The Superior Oil Company
Recording Date:	January 12, 1967
Recording No:	2604 of Official Records

No insurance is made as to the present ownership of the leasehold created by said lease, nor as to other matters affecting the rights or interests of the lessor or lessee in said lease.

THE FOLLOWING ITEMS AFFECT PARCEL B:

9. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to:	Shell Company of California
Purpose:	For Ingress, Egress, poles and pipe line and incidental purposes
Recording Date:	August 18, 1924
Recording No:	Book 3450, Page 296, of Official Records
Affects:	As described therein

Reference is hereby made to said document for full particulars.

10. An instrument entitled Landscape Covenant and Agreement

Executed by:	Western Brass
In favor of:	City of Los Angeles
Recording Date:	September 02, 1986
Recording No:	Instrument No. 1986-1149743, of Official Records

Reference is hereby made to said document for full particulars.

This covenant and agreement provides that it shall be binding upon any future owners, encumbrancers, their successors or assigns, and shall continue in effect until the advisory agency approves termination.

EXCEPTIONS
(Continued)

11. An instrument entitled General Covenant and Agreement

Executed by:	Western Brass
In favor of:	City of Los Angeles
Recording Date:	September 02, 1986
Recording No:	Instrument No. 1986-1149744, of Official Records

Reference is hereby made to said document for full particulars.

This covenant and agreement provides that it shall be binding upon any future owners, encumbrancers, their successors or assigns, and shall continue in effect until the advisory agency approves termination.

12. An instrument entitled Covenant and Agreement

Executed by:	Western Brass
In favor of:	City of Los Angeles
Recording Date:	September 02, 1986
Recording No:	Instrument No. 1986-1149745, of Official Records

Reference is hereby made to said document for full particulars.

This covenant and agreement provides that it shall be binding upon any future owners, encumbrancers, their successors or assigns, and shall continue in effect until the advisory agency approves termination.

13. An instrument entitled Covenant and Agreement

Executed by:	Claessens
In favor of:	City of Los Angeles
Recording Date:	July 13, 1993
Recording No:	Instrument No. 1993-1343220, of Official Records

Reference is hereby made to said document for full particulars.

This covenant and agreement provides that it shall be binding upon any future owners, encumbrancers, their successors or assigns, and shall continue in effect until the advisory agency approves termination.

14. An instrument entitled Covenant and Agreement

Executed by:	Claessens
In favor of:	City of Los Angeles
Recording Date:	July 13, 1993
Recording No:	Instrument No. 1993-1343222, of Official Records

Reference is hereby made to said document for full particulars.

This covenant and agreement provides that it shall be binding upon any future owners, encumbrancers, their successors or assigns, and shall continue in effect until the advisory agency approves termination.

EXCEPTIONS
(Continued)

15. An instrument entitled Covenant and Agreement

Executed by: Storm Industries Inc.
In favor of: City of Los Angeles
Recording Date: March 30, 2005
Recording No: 05-736632

Reference is hereby made to said document for full particulars.

This covenant and agreement provides that it shall be binding upon any future owners, encumbrancers, their successors or assigns, and shall continue in effect until the advisory agency approves termination.

16. An instrument entitled Covenant and Agreement

Executed by: Storm
In favor of: City of Los Angeles
Recording Date: August 09, 2006
Recording No: Instrument No. 2006-1770325, of Official Records

Reference is hereby made to said document for full particulars.

This covenant and agreement provides that it shall be binding upon any future owners, encumbrancers, their successors or assigns, and shall continue in effect until the advisory agency approves termination.

17. Easement(s) for the purpose(s) shown below and rights incidental thereto as delineated or as offered for dedication, on the map of said tract/plat;

Purpose: Water line and Incidental purposes
Recording No: Book 344, Pages 74-77, of Parcel Map

18. An instrument entitled Master Covenant and Agreement

Executed by: Georgia Claessens Living Trust
In favor of: City of Los Angeles
Recording Date: March 27, 2012
Recording No: Instrument No. 2012-0463532, of Official Records

Reference is hereby made to said document for full particulars.

This covenant and agreement provides that it shall be binding upon any future owners, encumbrancers, their successors or assigns, and shall continue in effect until the advisory agency approves termination.

EXCEPTIONS
(Continued)

THE FOLLOWING ITEMS AFFECT PARCEL C:

19. An instrument entitled "General Covenant and Agreement"

Executed by:	Western Brass Development Co.
In favor of:	City of Los Angeles
Recording Date:	September 2, 1986
Recording No:	Instrument No. 86-1149745, of Official Records

Reference is hereby made to said document for full particulars.

This covenant and agreement provides that it shall be binding upon any future owners, encumbrancers, their successors or assigns, and shall continue in effect until the advisory agency approves termination.

20. An instrument entitled "Covenant and Agreement"

Executed by:	Western Brass Development Co.
In favor of:	Department of Water and Power of the City of Los Angeles
Recording Date:	November 1, 1993
Recording No:	Instrument No. 93-2131120, of Official Records

Reference is hereby made to said document for full particulars.

This covenant and agreement provides that it shall be binding upon any future owners, encumbrancers, their successors or assigns, and shall continue in effect until the advisory agency approves termination.

21. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to:	The County of Los Angeles
Purpose:	Sanitary sewer
Recording Date:	October 16, 1980
Recording No:	Instrument No. 80-1031789, of Official Records
Affects:	A portion of said land as more particularly described in said document

Reference is hereby made to said document for full particulars.

22. An instrument entitled "Covenant and Agreement"

Executed by:	Western Brass Development Co.
In favor of:	City of Los Angeles
Recording Date:	June 2, 1972
Recording No:	Instrument No. 3769, of Official Records

Which among other things provides: A hold as one agreement

THIS COMPANY REQUIRES A RELEASE OF THIS ITEM

Reference is hereby made to said document for full particulars.

This covenant and agreement provides that it shall be binding upon any future owners, encumbrancers, their successors or assigns, and shall continue in effect until the advisory agency approves termination.

EXCEPTIONS
(Continued)

23. An instrument entitled "Covenant and Agreement Regarding Plot Plan"

Executed by:	Western Brass Development Co.
In favor of:	City of Los Angeles
Recording Date:	September 5, 1986
Recording No:	Instrument No. 86-1173600, of Official Records

Reference is hereby made to said document for full particulars.

This covenant and agreement provides that it shall be binding upon any future owners, encumbrancers, their successors or assigns, and shall continue in effect until the advisory agency approves termination.

24. Matters contained in that certain document

Entitled:	Affidavit of Acceptance
Dated:	August 17, 2005
Executed by:	David Albert and Storm Properties, Inc. formerly Western Brass Development Co.
Recording Date:	August 29, 2005
Recording No:	Instrument No. 05-2072208, of Official Records

Reference is hereby made to said document for full particulars.

25. An instrument entitled "Master Covenant and Agreement"

Executed by:	Storm Properties, Inc.
In favor of:	City of Los Angeles
Recording Date:	June 22, 2007
Recording No:	Instrument No. 2007-1507102, of Official Records

Reference is hereby made to said document for full particulars.

This covenant and agreement provides that it shall be binding upon any future owners, encumbrancers, their successors or assigns, and shall continue in effect until the advisory agency approves termination.

26. An instrument entitled "Master Covenant and Agreement"

Executed by:	Storm Properties, Inc.
In favor of:	City of Los Angeles
Recording Date:	November 25, 2008
Recording No:	Instrument No. 2008-2087462, of Official Records

Reference is hereby made to said document for full particulars.

This covenant and agreement provides that it shall be binding upon any future owners, encumbrancers, their successors or assigns, and shall continue in effect until the advisory agency approves termination.

EXCEPTIONS
(Continued)

27. An instrument entitled "Covenant and Agreement Regarding Plot Plan"

Executed by:	Storm Properties, Inc.
In favor of:	City of Los Angeles
Recording Date:	November 25, 2008
Recording No:	Instrument No. 2008-2087463, of Official Records

Reference is hereby made to said document for full particulars.

This covenant and agreement provides that it shall be binding upon any future owners, encumbrancers, their successors or assigns, and shall continue in effect until the advisory agency approves termination.

28. An instrument entitled "Covenant and Agreement"

Executed by:	Storm Properties, Inc.
In favor of:	City of Los Angeles
Recording Date:	November 26, 2008
Recording No:	Instrument No. 2008-2100574, of Official Records

Reference is hereby made to said document for full particulars.

This covenant and agreement provides that it shall be binding upon any future owners, encumbrancers, their successors or assigns, and shall continue in effect until the advisory agency approves termination.

29. Matters contained in that certain document

Entitled:	Memorandum of Extra Land Sale Agreement and Escrow Instructions
Dated:	February 13, 2009
Executed by:	The Realty Associates Fund VIII, L.P., a Delaware Limited Liability Company
Recording Date:	February 18, 2009
Recording No:	Instrument No. 2009-0221012, of Official Records

Reference is hereby made to said document for full particulars.

30. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to:	A&M Properties, Inc.
Purpose:	Storm Drain
Recording Date:	November 20, 2015
Recording No:	20151460309 of Official Records
Affects:	Said land

EXCEPTIONS
(Continued)

THE FOLLOWING ITEMS AFFECT ALL PARCELS:

31. A deed of trust to secure an indebtedness in the amount shown below,

Amount:	$4,170,000.00
Dated:	December 17, 2015
Trustor/Grantor	Georgia Storm Claessens, as Trustee of The Georgia Claessens Living Trust
Trustee:	First American Title Insurance Company, a Nebraska corporation
Beneficiary:	Symetra Life Insurance Company, an Iowa corporation
Recording Date:	January 08, 2016
Recording No:	20160024215 of Official Records

32. An unrecorded lease with certain terms, covenants, conditions and provisions set forth therein as disclosed by the document

Entitled:	Subordination and Attornment Agreement
Lessor:	Georgia Storm Claessens, as Trustee of the Georgia Claessens Living Trust dated August 03, 1990
Lessee:	Mulligan LTD., a California limited partnership
Recording Date:	January 08, 2016
Recording No:	20160024216 of Official Records

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

Subordination, Nondisturbance and Attornment Agreement, and the terms and conditions thereof:

Lender:	Symetra Life Insurance Company, an Iowa corporation
Tenant:	Mulligan LTD., a California limited partnership
Landlord:	Georgia Storm Claessens, as Trustee of the Georgia Claessens Living Trust dated August 03, 1990
Recording Date:	January 08, 2016
Recording No:	20160024216 of Official Records

33. Any rights of the parties in possession of a portion of, or all of, said Land, which rights are not disclosed by the public records.

The Company will require, for review, a full and complete copy of any unrecorded agreement, contract, license and/or lease, together with all supplements, assignments and amendments thereto, before issuing any policy of title insurance without excepting this item from coverage.

The Company reserves the right to except additional items and/or make additional requirements after reviewing said documents.

34. Matters which may be disclosed by an inspection and/or by a correct ALTA/NSPS Land Title Survey of said Land that is satisfactory to the Company, and/or by inquiry of the parties in possession thereof.

PLEASE REFER TO THE "INFORMATIONAL NOTES" AND "REQUIREMENTS" SECTIONS WHICH FOLLOW FOR INFORMATION NECESSARY TO COMPLETE THIS TRANSACTION.

END OF EXCEPTIONS

REQUIREMENTS SECTION

1. The Company will require either (a) a complete copy of the trust agreement and any amendments thereto certified by the trustee(s) to be a true and complete copy with respect to the hereinafter named trust, or (b) a Certification, pursuant to California Probate Code Section 18100.5, executed by all of the current trustee(s) of the hereinafter named trust, a form of which is attached.

   Name of Trust: The Georgia S. Claessens Living Trust

2. Unrecorded matters which may be disclosed by an Owner's Affidavit or Declaration. A form of the Owner's Affidavit/Declaration is attached to this Preliminary Report/Commitment. This Affidavit/Declaration is to be completed by the record owner of the land and submitted for review prior to the closing of this transaction. Your prompt attention to this requirement will help avoid delays in the closing of this transaction. Thank you.

   The Company reserves the right to add additional items or make further requirements after review of the requested Affidavit/Declaration.

END OF REQUIREMENTS

INFORMATIONAL NOTES SECTION

1. Note: Property taxes, including any personal property taxes and any assessments collected with taxes, are paid. For proration purposes the amounts were:

Tax Identification No.:	7347-018-003
Fiscal Year:	2018-2019
1st Installment:	$7,450.82
2nd Installment:	$7,450.81
Exemption:	$0.00
Code Area:	00019

   Affects: Parcel A

2. Note: Property taxes, including any personal property taxes and any assessments collected with taxes, are paid. For proration purposes the amounts were:

Tax Identification No.:	7347-018-078
Fiscal Year:	2018-2019
1st Installment:	$45,693.06
2nd Installment:	$45,693.06
Exemption:	$0.00
Code Area:	00019

   Affects: Parcel B

3. Note: Property taxes, including any personal property taxes and any assessments collected with taxes, are paid. For proration purposes the amounts were:

Tax Identification No.:	7347-018-085
Fiscal Year:	2018-2019
1st Installment:	$12,904.36
2nd Installment:	$12,904.35
Exemption:	$0.00
Code Area:	00019

   Affects: Parcel C

4. None of the items shown in this report will cause the Company to decline to attach CLTA Endorsement Form 100 to an Extended Coverage Loan Policy, when issued.

5. The Company is not aware of any matters which would cause it to decline to attach CLTA Endorsement Form 116 indicating that there is located on said Land Commercial properties, known as 1355 and 1361 Sepulveda Blvd., located within the city of Los Angeles, California, 90501, to an Extended Coverage Loan Policy.

6. Note: The policy of title insurance will include an arbitration provision. The Company or the insured may demand arbitration. Arbitrable matters may include, but are not limited to, any controversy or claim between the Company and the insured arising out of or relating to this policy, any service of the Company in connection with its issuance or the breach of a policy provision or other obligation. Please ask your escrow or title officer for a sample copy of the policy to be issued if you wish to review the arbitration provisions and any other provisions pertaining to your Title Insurance coverage.

7. Notice: Please be aware that due to the conflict between federal and state laws concerning the cultivation, distribution, manufacture or sale of marijuana, the Company is not able to close or insure any transaction involving Land that is associated with these activities.

8. Pursuant to Government Code Section 27388.1, as amended and effective as of 1-1-2018, a Documentary Transfer Tax (DTT) Affidavit may be required to be completed and submitted with each document when DTT is being paid

INFORMATIONAL NOTES
(Continued)

or when an exemption is being claimed from paying the tax. If a governmental agency is a party to the document, the form will not be required. DTT Affidavits may be available at a Tax Assessor-County Clerk-Recorder.

9. Note: There are NO conveyances affecting said Land recorded within 24 months of the date of this report.

END OF INFORMATIONAL NOTES

Steven Gomez/Andrew Margo (BS-RIV)/gp

Wire Fraud Alert

This Notice is not intended to provide legal or professional advice. If you have any questions, please consult with a lawyer.

All parties to a real estate transaction are targets for wire fraud and many have lost hundreds of thousands of dollars because they simply relied on the wire instructions received via email, without further verification. **If funds are to be wired in conjunction with this real estate transaction, we strongly recommend verbal verification of wire instructions through a known, trusted phone number prior to sending funds.**

In addition, the following non-exclusive self-protection strategies are recommended to minimize exposure to possible wire fraud.

- **NEVER RELY** on emails purporting to change wire instructions. Parties to a transaction rarely change wire instructions in the course of a transaction.
- **ALWAYS VERIFY** wire instructions, specifically the ABA routing number and account number, by calling the party who sent the instructions to you. DO NOT use the phone number provided in the email containing the instructions, use phone numbers you have called before or can otherwise verify. **Obtain the phone number of relevant parties to the transaction as soon as an escrow account is opened**. DO NOT send an email to verify as the email address may be incorrect or the email may be intercepted by the fraudster.
- **USE COMPLEX EMAIL PASSWORDS** that employ a combination of mixed case, numbers, and symbols. Make your passwords greater than eight (8) characters. Also, change your password often and do NOT reuse the same password for other online accounts.
- **USE MULTI-FACTOR AUTHENTICATION** for email accounts. Your email provider or IT staff may have specific instructions on how to implement this feature.

For more information on wire-fraud scams or to report an incident, please refer to the following links:

Federal Bureau of Investigation:
http://www.fbi.gov

Internet Crime Complaint Center:
http://www.ic3.gov

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FIDELITY NATIONAL FINANCIAL, INC.
PRIVACY NOTICE

Fidelity National Financial, Inc. and its majority-owned subsidiary companies (collectively, "FNF," "our," or "we") respect and are committed to protecting your privacy. This Privacy Notice explains how we collect, use, and protect personal information, when and to whom we disclose such information, and the choices you have about the use and disclosure of that information.

Types of Information Collected
We may collect two types of information from you: Personal Information and Browsing Information.

Personal Information. FNF may collect the following categories of Personal Information:

- contact information (*e.g.,* name, address, phone number, email address);
- demographic information (*e.g.,* date of birth, gender, marital status);
- identity information (*e.g.,* Social Security Number, driver's license, passport, or other government ID number);
- financial account information (*e.g.,* loan or bank account information); and
- other personal information necessary to provide products or services to you.

Browsing Information. FNF may automatically collect the following types of Browsing Information when you access an FNF website, online service, or application (each an "FNF Website") from your Internet browser, computer, and/or mobile device:

- Internet Protocol (IP) address and operating system;
- browser version, language, and type;
- domain name system requests; and
- browsing history on the FNF Website, such as date and time of your visit to the FNF Website and visits to the pages within the FNF Website

How Personal Information is Collected
We may collect Personal Information about you from:

- information we receive from you on applications or other forms;
- information about your transactions with FNF, our affiliates, or others; and
- information we receive from consumer reporting agencies and/or governmental entities, either directly from these entities or through others.

How Browsing Information is Collected
If you visit or use an FNF Website, Browsing Information may be collected during your visit. Like most websites, our servers automatically log each visitor to the FNF Website and may collect the Browsing Information described above. We use Browsing Information for system administration, troubleshooting, fraud investigation, and to improve our websites. Browsing Information generally does not reveal anything personal about you, though if you have created a user account for an FNF Website and are logged into that account, the FNF Website may be able to link certain browsing activity to your user account.

Other Online Specifics
Cookies. When you visit an FNF Website, a "cookie" may be sent to your computer. A cookie is a small piece of data that is sent to your Internet browser from a web server and stored on your computer's hard drive. Information gathered using cookies helps us improve your user experience. For example, a cookie can help the website load properly or can customize the display page based on your browser type and user preferences. You can choose whether or not to accept cookies by changing your Internet browser settings. Be aware that doing so may impair or limit some functionality of the FNF Website.

Web Beacons. We use web beacons to determine when and how many times a page has been viewed. This information is used to improve our websites.

Do Not Track. Currently our FNF Websites do not respond to "Do Not Track" features enabled through your browser.

Links to Other Sites. FNF Websites may contain links to other websites. FNF is not responsible for the privacy practices or the content of any of those other websites. We advise you to read the privacy policy of every website you visit.

Use of Personal Information
FNF uses Personal Information for three main purposes:

- To provide products and services to you or in connection with a transaction involving you.
- To improve our products and services.
- To communicate with you about our, our affiliates', and third parties' products and services, jointly or independently.

When Information Is Disclosed
We may make disclosures of your Personal Information and Browsing Information in the following circumstances:

- to enable us to detect or prevent criminal activity, fraud, material misrepresentation, or nondisclosure;
- to nonaffiliated service providers who provide or perform services or functions on our behalf and who agree to use the information only to provide such services or functions;
- to nonaffiliated third party service providers with whom we perform joint marketing, pursuant to an agreement with them to jointly market financial products or services to you;
- to law enforcement or authorities in connection with an investigation, or in response to a subpoena or court order; or

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- in the good-faith belief that such disclosure is necessary to comply with legal process or applicable laws, or to protect the rights, property, or safety of FNF, its customers, or the public.

The law does not require your prior authorization and does not allow you to restrict the disclosures described above. Additionally, we may disclose your information to third parties for whom you have given us authorization or consent to make such disclosure. We do not otherwise share your Personal Information or Browsing Information with nonaffiliated third parties, except as required or permitted by law.

We reserve the right to transfer your Personal Information, Browsing Information, and any other information, in connection with the sale or other disposition of all or part of the FNF business and/or assets, or in the event of bankruptcy, reorganization, insolvency, receivership, or an assignment for the benefit of creditors. By submitting Personal Information and/or Browsing Information to FNF, you expressly agree and consent to the use and/or transfer of the foregoing information in connection with any of the above described proceedings.

Please see "**Choices With Your Information**" to learn the disclosures you can restrict.

Security of Your Information
We maintain physical, electronic, and procedural safeguards to guard your Personal Information. We limit access to nonpublic personal information about you to employees who need to know that information to do their job. When we provide Personal Information to others as discussed in this Privacy Notice, we expect that they process such information in compliance with our Privacy Notice and in compliance with applicable privacy laws.

Choices With Your Information
If you do not want FNF to share your information with our affiliates to directly market to you, you may send an "opt out" request by email, phone, or physical mail as directed at the end of this Privacy Notice. We do not share your Personal Information with nonaffiliates for their use to direct market to you.

Whether you submit Personal Information or Browsing Information to FNF is entirely up to you. If you decide not to submit Personal Information or Browsing Information, FNF may not be able to provide certain services or products to you.

For California Residents: We will not share your Personal Information and Browsing Information with nonaffiliated third parties, except as permitted by California law.

For Nevada Residents: You may be placed on our internal Do Not Call List by calling (888) 934-3354 or by contacting us via the information set forth at the end of this Privacy Notice. Nevada law requires that we also provide you with the following contact information: Bureau of Consumer Protection, Office of the Nevada Attorney General, 555 E. Washington St., Suite 3900, Las Vegas, NV 89101; Phone number: (702) 486-3132; email: BCPINFO@ag.state.nv.us.

For Oregon Residents: We will not share your Personal Information and Browsing Information with nonaffiliated third parties for marketing purposes, except after you have been informed by us of such sharing and had an opportunity to indicate that you do not want a disclosure made for marketing purposes.

For Vermont Residents: We will not share information about your creditworthiness to our affiliates and will not disclose your personal information, financial information, credit report, or health information to nonaffiliated third parties to market to you, other than as permitted by Vermont law, unless you authorize us to make those disclosures.

Information From Children
The FNF Websites are meant for adults and are not intended or designed to attract persons under the age of eighteen (18).We do not collect Personal Information from any person that we know to be under the age of thirteen (13) without permission from a parent or guardian.

International Users
FNF's headquarters is located within the United States. If you reside outside the United States and choose to provide Personal Information or Browsing Information to us, please note that we may transfer that information outside of your country of residence for any of the purposes described in this Privacy Notice. By providing FNF with your Personal Information and/or Browsing Information, you consent to our collection, transfer, and use of such information in accordance with this Privacy Notice.

FNF Website Services for Mortgage Loans
Certain FNF companies provide services to mortgage loan servicers, including hosting websites that collect customer information on behalf of mortgage loan servicers (the "Service Websites"). The Service Websites may contain links to both this Privacy Notice and the mortgage loan servicer or lender's privacy notice. The sections of this Privacy Notice titled When Information is Disclosed, Choices with Your Information, and Accessing and Correcting Information do not apply to the Service Websites. The mortgage loan servicer or lender's privacy notice governs use, disclosure, and access to your Personal Information. FNF does not share Personal Information collected through the Service Websites, except (1) as required or authorized by contract with the mortgage loan servicer or lender, or (2) as required by law or in the good-faith belief that such disclosure is necessary to comply with a legal process or applicable law, to enforce this Privacy Notice, or to protect the rights, property, or safety of FNF or the public.

Your Consent To This Privacy Notice; Notice Changes
By submitting Personal Information and/or Browsing Information to FNF, you consent to the collection and use of the information in accordance with this Privacy Notice. We may change this Privacy Notice at any time. The revised Privacy Notice, showing the new revision date, will be posted on the FNF Website. Each time you provide information to us following any amendment of this Privacy Notice, your provision of information to us will signify your assent to and acceptance of the terms of the revised Privacy Notice for all previously collected information and information

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collected from you in the future. We may use comments, information or feedback that you submit to us in any manner that we may choose without notice or compensation to you.

Accessing and Correcting Information; Contact Us
If you have questions, would like to access or correct your Personal Information, or want to opt-out of information sharing for affiliate marketing, send your requests via email to privacy@fnf.com, by phone to (888) 934-3354, or by mail to:

Fidelity National Financial, Inc.
601 Riverside Avenue
Jacksonville, Florida 32204
Attn: Chief Privacy Officer

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Notice of Available Discounts

Pursuant to Section 2355.3 in Title 10 of the California Code of Regulations Fidelity National Financial, Inc. and its subsidiaries ("FNF") must deliver a notice of each discount available under our current rate filing along with the delivery of escrow instructions, a preliminary report or commitment. Please be aware that the provision of this notice does not constitute a waiver of the consumer's right to be charged the field rate. As such, your transaction may not qualify for the below discounts.

You are encouraged to discuss the applicability of one or more of the below discounts with a Company representative. These discounts are generally described below; consult the rate manual for a full description of the terms, conditions and requirements for each discount. These discounts only apply to transaction involving services rendered by the FNF Family of Companies. This notice only applies to transactions involving property improved with a one-to-four family residential dwelling.

FNF Underwritten Title Company
FNTC - Fidelity National Title Company
FNTCCA –Fidelity National Title Company of California

FNF Underwriter
FNTIC - Fidelity National Title Insurance Company

Available Discounts

CREDIT FOR PRELIMINARY REPORTS AND/OR COMMITMENTS ON SUBSEQUENT POLICIES (FNTIC)
Where no major change in the title has occurred since the issuance of the original report or commitment, the order may be reopened within 12 or 36 months and all or a portion of the charge previously paid for the report or commitment may be credited on a subsequent policy charge.

DISASTER LOANS (FNTIC)
The charge for a lender's Policy (Standard or Extended coverage) covering the financing or refinancing by an owner of record, within 24 months of the date of a declaration of a disaster area by the government of the United States or the State of California on any land located in said area, which was partially or totally destroyed in the disaster, will be 50% of the appropriate title insurance rate.

CHURCHES OR CHARITABLE NON-PROFIT ORGANIZATIONS (FNTIC)
On properties used as a church or for charitable purposes within the scope of the normal activities of such entities, provided said charge is normally the church's obligation the charge for an owner's policy shall be 50% to 70% of the appropriate title insurance rate, depending on the type of coverage selected. The charge for a lender's policy shall be 40% to 50% of the appropriate title insurance rate, depending on the type of coverage selected.

OWNER'S DECLARATION

The undersigned hereby declares as follows:

1. (Fill in the applicable paragraph and strike the other)

   a. Declarant ("Owner") is the owner or lessee, as the case may be, of certain premises located at _____, further described as follows: See Preliminary Report/Commitment No. 30034123-989-989-SG4 for full legal description (the "Land").

   b. Declarant is the _____ of _____ ("Owner"), which is the owner or lessee, as the case may be, of certain premises located at _____, further described as follows: See Preliminary Report/Commitment No. 30034123-989-989-SG4 for full legal description (the "Land").

2. (Fill in the applicable paragraph and strike the other)

   a. During the period of six months immediately preceding the date of this declaration no work has been done, no surveys or architectural or engineering plans have been prepared, and no materials have been furnished in connection with the erection, equipment, repair, protection or removal of any building or other structure on the Land or in connection with the improvement of the Land in any manner whatsoever.

   b. During the period of six months immediately preceding the date of this declaration certain work has been done and materials furnished in connection with _____ upon the Land in the approximate total sum of $_____, but no work whatever remains to be done and no materials remain to be furnished to complete the construction in full compliance with the plans and specifications, nor are there any unpaid bills incurred for labor and materials used in making such improvements or repairs upon the Land, or for the services of architects, surveyors or engineers, except as follows: _____. Owner, by the undersigned Declarant, agrees to and does hereby indemnify and hold harmless Fidelity National Title Company against any and all claims arising therefrom.

3. Owner has not previously conveyed the Land; is not a debtor in bankruptcy (and if a partnership, the general partner thereof is not a debtor in bankruptcy); and has not received notice of any pending court action affecting the title to the Land.

4. Except as shown in the above-referenced Preliminary Report/Commitment, there are no unpaid or unsatisfied mortgages, deeds of trust, Uniform Commercial Code financing statements, claims of lien, special assessments, or taxes that constitute a lien against the Land or that affect the Land but have not been recorded in the public records.

5. The Land is currently in use as _____; _____occupy/occupies the Land; and the following are all of the leases or other occupancy rights affecting the Land:

   _____

6. There are no other persons or entities that assert an ownership interest in the Land, nor are there unrecorded easements, claims of easement, or boundary disputes that affect the Land.

7. There are no outstanding options to purchase or rights of first refusal affecting the Land.

This declaration is made with the intention that Fidelity National Title Company (the "Company") and its policy issuing agents will rely upon it in issuing their title insurance policies and endorsements. Owner, by the undersigned Declarant, agrees to indemnify the Company against loss or damage (including attorneys fees, expenses, and costs) incurred by the Company as a result of any untrue statement made herein.

I declare under penalty of perjury that the foregoing is true and correct and that this declaration was executed on ____ at _____.

Signature: _____

ATTACHMENT ONE

CALIFORNIA LAND TITLE ASSOCIATION

STANDARD COVERAGE POLICY – 1990

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building or zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien, or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
   (b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
   (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
   (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
   (c) resulting in no loss or damage to the insured claimant;
   (d) attaching or created subsequent to Date of Policy; or
   (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable doing business laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any claim, which arises out of the transaction vesting in the insured the estate of interest insured by this policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

EXCEPTIONS FROM COVERAGE - SCHEDULE B, PART I

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
   Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof, not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

CLTA HOMEOWNER'S POLICY OF TITLE INSURANCE (12-02-13)
ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE

EXCLUSIONS

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning:
   a. building;
   b. zoning;
   c. land use;

d. improvements on the Land;
e. land division; and
f. environmental protection.

This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.

2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
3. The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
4. Risks:
   a. that are created, allowed, or agreed to by You, whether or not they are recorded in the Public Records;
   b. that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date;
   c. that result in no loss to You; or
   d. that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.e., 25, 26, 27 or 28.
5. Failure to pay value for Your Title.
6. Lack of a right:
   a. to any land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
   b. in streets, alleys, or waterways that touch the Land.

   This Exclusion does not limit the coverage described in Covered Risk 11 or 21.
7. The transfer of the Title to You is invalid as a preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.
8. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
9. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

LIMITATIONS ON COVERED RISKS

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows:

- For Covered Risk 16, 18, 19, and 21 Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.

The deductible amounts and maximum dollar limits shown on Schedule A are as follows:

	Your Deductible Amount	Our Maximum Dollar Limit of Liability
Covered Risk 16:	1.00% % of Policy Amount Shown in Schedule A or $2,500.00 (whichever is less)	$ 10,000.00
Covered Risk 18:	1.00% % of Policy Amount Shown in Schedule A or $5,000.00 (whichever is less)	$ 25,000.00
Covered Risk 19:	1.00% of Policy Amount Shown in Schedule A or $5,000.00 (whichever is less)	$ 25,000.00
Covered Risk 21:	1.00% of Policy Amount Shown in Schedule A or $2,500.00 (whichever is less)	$ 5,000.00

2006 ALTA LOAN POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
   (i) the occupancy, use, or enjoyment of the Land;
   (ii) the character, dimensions, or location of any improvement erected on the Land;
   (iii) the subdivision of land; or
   (iv) environmental protection;

   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.

   (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   (a) created, suffered, assumed, or agreed to by the Insured Claimant;

(b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
(c) resulting in no loss or damage to the Insured Claimant;
(d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13 or 14); or
(e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.

4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
   (a) a fraudulent conveyance or fraudulent transfer, or
   (b) a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

(Except as provided in Schedule B - Part II,(t(or T)his policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees or expenses, that arise by reason of:

(PART I

(The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records.

PART II

In addition to the matters set forth in Part I of this Schedule, the Title is subject to the following matters, and the Company insures against loss or damage sustained in the event that they are not subordinate to the lien of the Insured Mortgage:)

2006 ALTA OWNER'S POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
      (i) the occupancy, use, or enjoyment of the Land;
      (ii) the character, dimensions, or location of any improvement erected on the Land;
      (iii) the subdivision of land; or
      (iv) environmental protection;
      or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
   (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   (a) created, suffered, assumed, or agreed to by the Insured Claimant;
   (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   (c) resulting in no loss or damage to the Insured Claimant;
   (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 9 and 10); or

(e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.

4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction vesting the Title as shown in Schedule A, is
   (a) a fraudulent conveyance or fraudulent transfer; or
   (b) a preferential transfer for any reason not stated in Covered Risk 9 of this policy.
5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees or expenses, that arise by reason of: (The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown in the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and that are not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records.
7. (Variable exceptions such as taxes, easements, CC&R's, etc. shown here.)

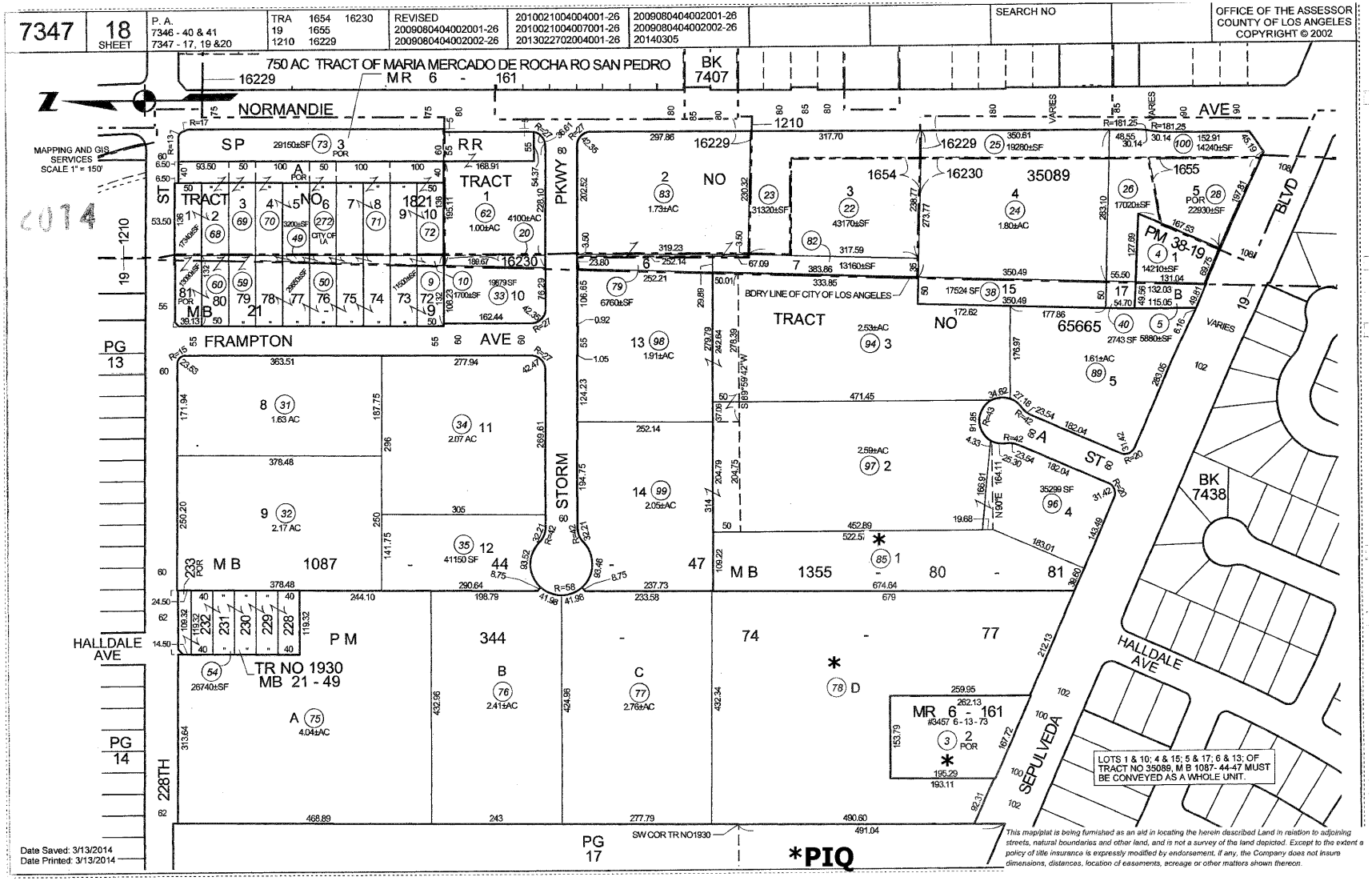
ALTA EXPANDED COVERAGE RESIDENTIAL LOAN POLICY (04-02-15)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
   (i) the occupancy, use, or enjoyment of the Land;
   (ii) the character, dimensions, or location of any improvement erected on the Land;
   (iii) the subdivision of land; or
   (iv) environmental protection;
   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
   (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   (a) created, suffered, assumed, or agreed to by the Insured Claimant;
   (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   (c) resulting in no loss or damage to the Insured Claimant;
   (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27 or 28); or
   (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury, or any consumer credit protection or truth-in-lending law. This Exclusion does not modify or limit the coverage provided in Covered Risk 26.
6. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to Advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching subsequent to Date of Policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11(b) or 25.

8. The failure of the residential structure, or any portion of it, to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.
9. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
   (a) a fraudulent conveyance or fraudulent transfer, or
   (b) a preferential transfer for any reason not stated in Covered Risk 27(b) of this policy.
10. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
11. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.


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750 AC TRACT OF MARIA MERCADO DE ROCHA RO SAN PEDRO
MR 6 - 161
16229
BK 7407
NORMANDIE
AVE
1210
MAPPING AND GIS SERVICES
SCALE 1" = 150'
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228TH
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TRACT NO 1821
TRACT NO 1654
TRACT NO 1655
TRACT NO 65665
TRACT NO 35089
TRACT NO 1930
MB 21 - 49
MB 1087
MB 1355
PM 38-19
BK 7438
BDRY LINE OF CITY OF LOS ANGELES
SW COR TR NO1930
LOTS 1 & 10; 4 & 15; 5 & 17; 6 & 13; OF TRACT NO 35089, M B 1087- 44-47 MUST BE CONVEYED AS A WHOLE UNIT.
*PIQ
Date Saved: 3/13/2014
Date Printed: 3/13/2014
This map/plat is being furnished as an aid in locating the herein described Land in relation to adjoining streets, natural boundaries and other land, and is not a survey of the land depicted. Except to the extent a policy of title insurance is expressly modified by endorsement, if any, the Company does not insure dimensions, distances, location of easements, acreage or other matters shown thereon.

RECORDING REQUESTED BY
Fidelity National Title Company
WHEN RECORDED MAIL TO:
=addressee=

ORDER NO.: **30034123-989-SG4**

SPACE ABOVE THIS LINE FOR RECORDER'S USE

CERTIFICATION OF TRUST
California Probate Code Section 18100.5

The undersigned declare(s) under penalty of perjury under the laws of the State of California that the following is true and correct:

1. The Trust known as _____, executed on _____, is a valid and existing trust.

2. The name(s) of the settlor(s) of the Trust is (are): _____
_____

3. The name(s) of the currently acting trustee(s) is (are): _____
_____

4. The trustee(s) of the Trust have the following powers (initial applicable line(s)):
_____Power to acquire additional property.
_____Power to sell and execute deeds.
_____Power to encumber, and execute deeds of trust.
_____Other: _____

5. The Trust is (check one): _____ Revocable _____ Irrevocable

   The name of the person who may revoke the Trust is: _____

6. The number of trustees who must sign documents in order to exercise the powers of the Trust is (are): _____, whose name(s) is (are): _____

7. Title to Trust assets is to be taken as follows: _____

8. The Trust has not been revoked, modified or amended in any manner which would cause the representations contained herein to be incorrect.

9. I (we) am (are) all of the currently acting trustees.

10. I (we) understand that I (we) may be required to provide copies of excerpts from the original Trust documents which designate the trustees and confer the power to act in the pending transaction.

Dated: _____ _____

_____

(Acknowledgement must be attached)

CERTIFICATE OF ACKNOWLEDGEMENT OF NOTARY PUBLIC

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA
COUNTY OF } SS:

On _____ before me,
_____,
a Notary Public, personally appeared _____
who proved to me on the basis of satisfactory evidence to be the person(s)whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies) and that by his/her/their signature(s)on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____

CERTIFICATE OF ACKNOWLEDGEMENT OF NOTARY PUBLIC

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA
COUNTY OF } SS:

On _____ before me,
_____,
a Notary Public, personally appeared _____
who proved to me on the basis of satisfactory evidence to be the person(s)whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies) and that by his/her/their signature(s)on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____

OWNER'S DECLARATION

Escrow No.: 30034123-989-989-SG4
Property Address: 1355 and 1361 Sepulveda Blvd.
Los Angeles, CA 90501

The undersigned hereby declares as follows:

1. (Fill in the applicable paragraph and strike the other)
   a. Declarant ("Owner") is the owner or lessee, as the case may be, of certain premises located at 1355 and 1361 Sepulveda Blvd., Los Angeles, CA 90501, further described as follows: See Preliminary Report/Commitment No. for full legal description (the "Land").
   b. Declarant is the _____ of _____ ("Owner"), which is the owner or lessee, as the case may be, of certain premises located at 1355 and 1361 Sepulveda Blvd., Los Angeles, CA 90501, further described as follows: See Preliminary Report/Commitment No. for full legal description (the "Land").
2. (Fill in the applicable paragraph and strike the other)
   a. During the period of six months immediately preceding the date of this declaration no work has been done, no surveys or architectural or engineering plans have been prepared, and no materials have been furnished in connection with the erection, equipment, repair, protection or removal of any building or other structure on the Land or in connection with the improvement of the Land in any manner whatsoever.
   b. During the period of six months immediately preceding the date of this declaration certain work has been done and materials furnished in connection with _____ upon the Land in the approximate total sum of $_____, but no work whatever remains to be done and no materials remain to be furnished to complete the construction in full compliance with the plans and specifications, nor are there any unpaid bills incurred for labor and materials used in making such improvements or repairs upon the Land, or for the services of architects, surveyors or engineers, except as follows: _____. Owner, by the undersigned Declarant, agrees to and does hereby indemnify and hold harmless Fidelity National Title Company against any and all claims arising therefrom.
3. Owner has not previously conveyed the Land; is not a debtor in bankruptcy (and if a partnership, the general partner thereof is not a debtor in bankruptcy); and has not received notice of any pending court action affecting the title to the Land.
4. Except as shown in the above-referenced Preliminary Report/Commitment, there are no unpaid or unsatisfied mortgages, deeds of trust, Uniform Commercial Code financing statements, regular assessments, special assessments, periodic assessments or any assessment from any source, claims of lien, special assessments, or taxes that constitute a lien against the Land or that affect the Land but have not been recorded in the public records. There are no violations of the covenants, conditions and restrictions as shown in the above-referenced Preliminary Report/Commitment.
5. The Land is currently in use as _____; _____ occupy/occupies the Land; and the following are all of the leases or other occupancy rights affecting the Land:

   _____
6. There are no other persons or entities that assert an ownership interest in the Land, nor are there unrecorded easements, claims of easement, or boundary disputes that affect the Land.
7. There are no outstanding options to purchase or rights of first refusal affecting the Land.
8. Between the most recent Effective Date of the above-referenced Preliminary Report/Commitment and the date of recording of the Insured Instrument(s), Owner has not taken or allowed, and will not take or allow, any action or inaction to encumber or otherwise affect title to the Land.

This declaration is made with the intention that Fidelity National Title Company (the "Company") and its policy issuing agents will rely upon it in issuing their title insurance policies and endorsements. Owner, by the undersigned Declarant, agrees to indemnify the Company against loss or damage (including attorneys fees, expenses, and costs) incurred by the Company as a result of any untrue statement made herein.

I declare under penalty of perjury that the foregoing is true and correct and that this declaration was executed on _____ at _____.

Signature: _____

APPENDIX C

PREVIOUS REPORTS

Phase I Environmental Site Assessment

1351-1355 Sepulveda Boulevard
Torrance, California, 90501

December 13, 2019

Prepared for:

Cummins & White, LLP

Prepared by:

Roux Associates, Inc.
5150 East Pacific Coast Highway, Suite 450
Long Beach, California 9080

Environmental Consulting
& Management
+1.800.322.ROUX
rouxinc.com

2367.0009L.101/R

Table of Contents

Executive Summary 1

1. Introduction 1
   1.1 Purpose 1
   1.2 Scope of Services 1
   1.3 Standard of Care 2
   1.4 Assumptions 2
   1.5 User Reliance 4

2. Site Description 5
   2.1 Location and Legal Description 5
   2.2 Site and Vicinity General Characteristics 5
   2.3 Past and Current Use of the Site 5
   2.4 Physical Setting 6
      2.4.1 Surface Water and Drainage 6
      2.4.2 Physiographic Setting 6
      2.4.3 Regional and Local Geology 6
      2.4.4 Regional and Local Hydrogeology 6

3. Sources of Information 7
   3.1 Topographic Maps 7
   3.2 Aerial Photographs 7
   3.3 Fire Insurance Maps 7
   3.4 City Directories 7
   3.5 Government Databases 7
   3.6 Site Reconnaissance 7
   3.7 Information from Regulatory Agencies 8
      3.7.1 Federal Agencies 9
         3.7.1.1 United States EPA 9
         3.7.1.2 NPMS 9
      3.7.2 State Agencies 10
         3.7.2.1 SWQCB: GeoTracker 10
         3.7.2.2 SWQCB: SMARTS 11
         3.7.2.3 DTSC 11
         3.7.2.4 DTSC: EnviroStor 11
         3.7.2.5 DTSC: HWTS 11
         3.7.2.6 CARB 12
         3.7.2.7 California OEHHA 12
         3.7.2.8 CalEPA: CalRecycle 12
         3.7.2.9 CalRecycle: SWIS 12
         3.7.2.10 DOGGR 12
      3.7.3 County/Regional Agencies 16
         3.7.3.1 LA-RWQCB 16
         3.7.3.2 SCAQMD 16
         3.7.3.3 LACoFD: HHMD 16

Table of Contents (Continued)

3.7.3.4 LACDPW 17
3.7.3.5 LACDPW: Building & Safety Department 17
3.7.3.6 LACDPW: GMED 17
3.7.3.7 LACDPW: SWIMS 17
3.7.3.8 LACSD 17
3.7.3.9 LASB: Industrial Waste Management Division 17
1.7.4.0 City of Los Angeles: Department of City Planning 17
3.7.4.1 City of Los Angeles: Fire Department 17
3.7.4.2 City of Los Angeles: Department of Building and Safety 18
3.8 User Provided Information 20
3.8.1 Environmental Liens or Activity and Use Limitations 20
3.8.2 Specialized Knowledge 20
3.8.3 Valuation Reduction for Environmental Issues 20
3.8.4 Commonly Known or Reasonably Ascertainable Information 20
3.8.5 Obvious Indicators of the Presence or Likely Presence of Contamination of the Site 21

4. Site History and Condition 22
4.1 Site History 22
4.2 Site Reconnaissance 27
4.2.1 Current Site Condition and Limitations 27
4.2.2 Phase I ESA Observations 28
4.2.2.1 Gasoline Storage 28
4.2.2.2 Historical and Current Oil Production 28
4.2.2.3 Former UST 28
4.2.2.4 Arcade Game and Go-Kart Repair 28
4.2.2.5 Fill Material on Miniature Golf Course and Go-Kart Tracks 28
4.2.2.6 Waste Oil Drums 29
4.2.2.7 Other Features 29

5. Adjoining Properties 30
5.1 Mixed Commercial and Residential to the East 30
5.2 Industrial Properties to the West 30
5.3 Industrial Properties to the North 30
5.4 Residential and Active Oil Wells to the South 30

6. Summary of Key Previous Investigations and Documents 31
6.1 Soils Report UST Removal (Roux, 2012) 31
6.2 Site Assessment Report (Roux, 2013) 31
6.3 Phase I ESA (BBG, 2015) 32

7. Records Review 34
7.1 Standard Environmental Record Sources 34
7.1.1 Target Property 34
7.1.2 Site Vicinity 36

8. Findings 38
8.1 Data Gaps 38
8.2 Recognized Environmental Conditions 38

Table of Contents (Continued)

8.3 Controlled Recognized Environmental Conditions 39
8.4 Historical Recognized Environmental Conditions 39
8.5 Other Environmental Features 39

9. References 41

10. Signature of Environmental Professional 42

Table

1. Standard Environmental Record Sources (EDR Report) Summary

Figures

1. Site Location Map
2. Site Plan
3. Approximate Locations of Historical Oil Development Features

Appendices

A. Glossary of Terms
B. Historical Topographic Maps
C. Historical Aerial Photographs
D. Certified Sanborn Report
E. EDR City Directory Image Report
F. EDR Radius Map Report with GeoCheck®
G. Photographic Log
H. Regulatory Records Documentation
I. Pertinent Historical Documents

Executive Summary

Cummins & White, LLP (the User) retained Roux Associates, Inc. (Roux) to perform a Phase I Environmental Site Assessment (ESA) of the property located at 1351 Sepulveda Boulevard in the Harbor Gateway neighborhood of the City of Los Angeles, California (Site). It should be noted that the Site has a Torrance postal address, which has been used to identify the Site throughout this report. The Site consists of three parcels are identified by Los Angeles Assessor's Parcel Numbers (APNs) 7347-018-078 (1351-1355 Sepulveda Boulevard, subsequently identified as Parcel 1), 7347-018-003 (1361 Sepulveda Boulevard, Parcel 2), and 7347-018-085 (no associated address, Parcel 3). The Site location is shown in Figure 1 and the Site and vicinity are shown in Figure 2. Roux performed this Phase I ESA in general accordance with the American Society for Testing Materials (ASTM) Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E1527-13) in an effort to identify, to the extent feasible, the presence of Recognized Environmental Conditions (RECs) with respect to the Site as defined in ASTM E1527-13.

The Site is located in a mixed commercial and residential area within the Harbor Gateway neighborhood of the City of Los Angeles, California. According to Los Angeles County Assessor data, the area of Parcel 1 is 5.01 acres, the area of Parcel 2 (located inside of Parcel 1 to the south) is 0.81 acres, and the area of Parcel 3 (located east of Parcel 1) is 1.58 acres, for a combined total of 7.40 acres. At the time of Site reconnaissance, Parcels 1 and 3 were occupied by Mulligan Family Fun Center (1351 Sepulveda Boulevard), a family amusement facility. Site improvements include two buildings (Building A and Building B; see Figure 2) a miniature golf course, two go-kart tracks (East Track and West Track; see Figure 2), a paddle boat pond, batting cages, a rock-climbing wall, and asphalt-paved parking areas. Building A is occupied by a laser tag facility, café, kitchen, arcade, event space, and offices. Building B is occupied by repair shops for the go-karts and arcade games as well as storage. Additional improvements include numerous sheds, canopies, picnic tables, concrete paved walkways, and landscaping. The southern portion of Parcel 3 is a vacant, fenced lot which appears to be partially paved. Parcel 2 (1361 Sepulveda Boulevard) is a vacant former ready-mix concrete batch plant with a tower used by the former facility remaining on-Site and an unpaved lot.

On August 27, 2019, Roux personnel visually assessed the Site for potential RECs, including, but not limited to, underground storage tanks (USTs), aboveground storage tanks (ASTs), polychlorinated biphenyl (PCB)-containing equipment, hazardous materials storage or handling areas, containerized or bulk wastes, and visual indications of impacted soil.

Roux also performed a records review in an effort to identify RECs in connection with the Site. This records review addressed the Site and surrounding properties. Roux reviewed commercially available records associated with the Site and nearby properties to assess potential concerns associated with the migration of hazardous substances. The records review also included reasonably ascertainable historical data, which can be helpful in identifying the past uses of the Site and surrounding areas, as it may relate to the environmental condition of the Site.

Roux performed interviews and/or file reviews with various government agencies and other parties with possible knowledge of the Site and surrounding properties in an effort to identify current and past uses of the Site and surrounding areas, as they may relate to the environmental condition of the Site.

ASTM E 1527-13 defines a Recognized Environmental Condition (REC) as:

> "The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions."

A controlled Recognized Environmental Condition (cREC) as:

> "A recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)."

And a historical Recognized Environmental Condition (hREC) as:

> "A past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a historical recognized environmental condition, the environmental professional must determine whether the past release is a *recognized* environmental condition at the time the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a recognized environmental condition at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a recognized environmental condition."

This Executive Summary provides a brief overview of the findings of this Phase I ESA. Although the Executive Summary is an integral part of a report, it does not substitute for reading the entire report or the appended or referenced documents in order to fully understand the findings and potential environmental concerns associated with the Site.

Based on the information obtained through the performance of this ESA, Roux identified the following RECs in connection with the current and historical operations at the Site or adjacent properties. To the extent possible, the locations of the RECs are shown in Figure 2.

- **REC 1 – Former and Current Oil Development On-Site and in the Site Vicinity.** The Site is located in the active Torrance Oil Field and was historically used for oil development activities circa 1924 to 1964. Although oil production in the Torrance Oil Field has decreased significantly since the 1950s, production continues on adjacent and nearby properties. According to the Division of Oil, Gas, and Geothermal Resources (DOGGR) records, historical aerial photographs, and an Land Title Associate (ALTA)/National Society of Professional Surveyors (NSPS) Land Title Survey for the Site dated September 17, 2019, prepared by Plotnik and Associates Civil Engineering and Land Surveying (ALTA/NSPS Survey), six oil wells were formerly located on-Site and were used for oil production. The six wells were drilled in 1924 and were subsequently abandoned between 1930 and 1964 in accordance with the DOGGR standards at their respective times of abandonment. Additional

features associated with oil development activities were observed in historical aerial photographs dated 1928 to 1963 including suspected oil pits, and storage and staging areas; the approximate locations of these features are depicted in Figure 3. Drilling of oil wells is known to generate drill cuttings and drilling mud that could be impacted by hydrocarbons encountered in the subsurface. Operation of oil wells is also known to cause near-surface hydrocarbon impacts to soil and soil gas.

- **REC 2 – Fill Material.** During the construction of the on-Site miniature golf course and East Track of Mulligan Family Fun Center, unknown fill material was likely imported to create the present varied terrain. Due to the unknown origins of the fill, it is possible that the fill materials may be impacted.

- **REC 3 – Industrial Operations On-Site and in the Site Vicinity.** The Site vicinity has been used for heavy industrial activity since at least 1952. A rail spur was visible in a 1952 aerial photographs on the eastern adjacent property and several industrial structures and storage/staging areas were present to the east and northeast of the Site by 1963. The storage/staging areas extended onto Parcel 3 and a portion of one of the industrial structures extended onto the southeastern portion of Parcel 3. Possible staining was noted in a 1983 historical aerial photograph, following the removal of the stored products. Industrial structures were present on the Site until at least 2005 and industrial operations on adjacent properties continue as of this report date. Materials typically used in industrial operations include chlorinated solvents or petroleum products. Although the specific operations and associated materials of the nearby industrial facilities are unknown, it is possible that subsurface conditions at the Site may have been impacted.

- **REC 4 – Off-Site Tetrachloroethylene (PCE) and Trichloroethylene (TCE) Release Case.** The facility identified as Multi-Tenant Office-Warehouse Property, located at 1500-1510 West 228th Street (approximately 531 feet north-northwest from the Site) identified PCE and TCE contamination in groundwater, soil, and soil gas. According to the most recent quarterly groundwater monitoring report dated July 8, 2019, MW-3, located approximately 708 feet northwest from the Site, had a PCE concentration of 29 µg/L and a TCE concentration of 5.1 µg/L. MW-4, located approximately 627 feet northwest from the subject Site had a PCE concentration of 300 µg/L and a TCE concentration of 45 µg/L (ADR 2019). The concentrations detected in groundwater exceeded the California MCLs for both TCE and PCE. The impacts have not been delineated in the direction of the Site.

Roux did not identify cRECs in connection with the current or historical operations at the Site or adjacent properties.

Based on the information obtained through the performance of this ESA, Roux identified the following hRECs in connection with the current and historical operations at the Site or adjacent properties. To minimize possible confusion, the REC and hREC identification numbers are sequential.

- **hREC 5 – Former UST.** According to previous on-Site investigations, a 12,000-gallon diesel UST was formerly located at the central-north portion of Parcel 2 and was used to fuel the fleet of trucks associated with the former ready-mix concrete batch plant operations. This UST was removed in July 2012 and a November 2012 investigation found that the level of soil contamination at the Site exceeded the LAFD's action levels. Concentrations in soil from one of three confirmation samples beneath the UST exceeded the action level of 100 mg/kg for TPH-DRO. Further investigations concluded that hydrocarbons were not related to the former UST. In June 2013, the LAFD stated that no further action related to the former UST was required.

The term Recognized Environmental Condition is not intended to include de minimis conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Other environmental features (OEFs) are environmental conditions that do not meet the definition of a REC, but which may warrant mention in a comprehensive Phase I ESA. Based on the subject Phase I ESA, Roux identified the following OEFs. To the extent possible, the locations of the OEFs are shown in Figure 2. To minimize possible confusion, the REC and OEF identification numbers are sequential.

- **OEF 6 – On-Site Use of Gasoline and Maintenance Materials.** The current occupant of Parcels 1 and 3, Mulligan Family Fun Center, uses small amounts of gasoline and maintenance materials to fuel the gasoline go-karts for West Track and to perform maintenance on the go-karts and arcade games in Building B. A storage shed located southwest of East Track on Parcel 1 is used to store gasoline and waste oil is stored north of East Track on Parcel 3. Based on the small quantities and the lack of evidence indicating a release, the storage and use of these materials was not identified as a significant environmental concern.

- **OEF 7 – Pressurized Oil Pipelines.** Based on the National Pipeline Mapping System (NPMS) Public View database, is suspected that one active crude oil pipeline is located adjacent to the Site along Sepulveda Boulevard. Eight additional petroleum pipelines are located within approximately 1,000 feet of the Site. No indication of a release from any of the pipelines was identified by Roux in the preparation of this Phase I ESA.

- **OEF 8 – Methane Zone.** According to the City of Los Angeles Department of City Planning, the Site is located within a Methane Zone indicating that methane mitigation is likely required for on-Site buildings. The City of Los Angeles should be contacted prior to Site redevelopment activities to determine the specific methane mitigation requirements for the Site.

1. Introduction

Roux Associates, Inc. (Roux) completed this Phase I Environmental Site Assessment (ESA) of the property located at 1351 Sepulveda Boulevard in the Harbor Gateway neighborhood of the City of Los Angeles, California (Site). It should be noted that the Site has a Torrance postal address, which has been used to identify the Site throughout this report. The Site location is shown in Figure 1 and the Site and vicinity are shown in Figure 2. Roux performed this Phase I ESA in compliance with the scope and limitations of American Society for Testing Materials (ASTM) E1527-13 and the terms and conditions of Roux's proposal dated August 17, 2019. Roux conducted this Phase I ESA for the benefit of Cummins & White, LLP (the User).

The following sections of this report present our Phase I ESA findings and conclusions. A glossary containing terms and definitions presented in ASTM E1527-13 is included in Appendix A – Glossary of Terms. Other appendices presented at the end of the report include historical topographic maps, historical aerial photographs, regulatory records review documentation, applicable historical records, and personnel qualifications.

1.1 Purpose

The purpose of this Phase I ESA is to identify and report, to the extent feasible, Recognized Environmental Conditions (RECs) with respect to the Site. Performing a Phase I ESA in general compliance with ASTM E 1527-13 may enable a User to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) liability. That is, the practice that constitutes one of the requirements for "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined in 42 USC Section 9601(35) (B).

1.2 Scope of Services

The scope of services for this Phase I ESA included, but was not limited to, the activities listed below.

- A review of reasonably ascertainable and practicably reviewable topographic maps, historical aerial photographs, and city directories, if available, to investigate past Site conditions;
- A review of specific government lists pursuant to ASTM Standard E 1527-13 regarding environmental activities for the Site and local area properties;
- A review of recorded land title records, building, assessors, and fire department records, for permits, citations, and reports connected to the Site that were reasonably ascertainable, practicably reviewable, and publicly available within reasonable time and cost;
- An inspection by an environmental professional to investigate the current use of the Site and to identify environmental concerns including but not limited to, the presence of hazardous substances or petroleum products, wastes, underground storage tanks (USTs), aboveground storage tanks (ASTs), or other environmental concerns;
- Interviews with available representatives of the owner of the Site, occupants, and local government officials by an environmental professional; and

- Preparation of this Phase I ESA report.

Roux initiated this Phase I ESA pursuant to receipt of written authorization to proceed on March 26, 2019.

1.3 Standard of Care

Roux conducted this Phase I ESA using a defined scope of services considered appropriate and agreed upon by all parties on the date the service was authorized, unless the scope of services or the methods used were later modified, in writing, and accepted by all parties prior to performance. Roux conducted this Phase I ESA in accordance with generally accepted practices in a manner consistent with that level of care exercised by other members of our profession in the same locality and under similar conditions of time and accessibility of improvements and information. No other representations, expressed or implied, and no warranty or guarantee is included or intended to be part of this Phase I ESA.

Please note that the scope of services performed in execution of this assessment may not be appropriate to satisfy the needs of other parties. We, therefore, are not responsible for independent conclusions, opinions, or recommendations of others based on our assessment. Furthermore, this Phase I ESA relates to the environmental conditions of the Site and does not address issues raised in transactions such as business risk, purchase of business entities, or interests therein, or of their assets, that may well involve environmental liabilities pertaining to properties previously owned or operated or other offsite liabilities.

Additionally, the findings of this Phase I ESA are based on Roux's observations, inquiries, and historical research using reasonably ascertainable and practically reviewable information obtained within reasonable time and cost constraints. Roux does not represent that this Phase I ESA is an exhaustive investigation that reflects the findings of all of the information available for the Site, nor is it representative of future Site conditions. If additional information is generated from the Site, it should be provided to Roux so that we may evaluate its impact on our conclusions. As such, activities or episodes that transpire subsequent to this Phase I ESA are not considered in this assessment. It is not intended that a Phase I ESA in accordance with ASTM E1527-13 be an exhaustive assessment of a property nor can it wholly eliminate uncertainty regarding the potential for RECs in connection with a property.

1.4 Assumptions

This Phase I ESA Report, including the exhibits attached hereto, describes the results of Roux's investigation to identify the presence of RECs connected with the Site in accordance with ASTM E1527-13, as allowed by and consistent with the regulatory requirements of the All Appropriate Inquiry Rule, 40 CFR Part 312, Amendment to Standards and Practices for All Appropriate Inquires Under CERCLA, Final Rule, published December 30, 2013 (AAI Rule). Specifically, the preamble to the amended AAI Rule states:

> *The Environmental Protection Agency (EPA) today is taking final action to amend the standards and practices for conducting all appropriate inquiries under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) to reference a standard practice recently made available by ASTM International, a widely recognized standards development organization. Specifically, this final rule amends the "All Appropriate Inquiries Rule" at 40 CFR Part 312 to reference ASTM International's E1527–13 "Standard Practice for Environmental Site Assessments: Phase I Environmental Site*

Assessment Process'' and make clear that persons conducting all appropriate inquiries may use the procedures included in this standard to comply with the All Appropriate Inquiries Rule[1].

One of the requirements that a person acquiring real property must meet in order to qualify for either the innocent landowner, contiguous owner, or bona fide prospective purchaser (collectively hereinafter "Prospective Purchaser") defense to liability under the federal Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended by the Superfund Amendments and Reauthorization Act of 1986, and the Small Business Liability Relief and Brownfields' Revitalization Act of 2002, 42 U.S.C. 9601-9675 (collectively referred to hereafter as "CERCLA") is that person must conduct all appropriate inquiries into the previous ownership and uses of the property in conformance with the AAI Rule (or the ASTM E1527-13) prior to acquisition of the property. The User has acknowledged that, under the AAI Rule, Roux's performance of this Phase I ESA in accordance with ASTM E1527-13 will not alone result in the User satisfying all requirements of the AAI Rule and will not in itself provide a defense to CERCLA liability. The User has acknowledged that the AAI Rule also requires that the Prospective Purchaser undertake certain additional inquiries and post-acquisition activities to satisfy the CERCLA AAI requirements. Accordingly, Roux makes no guarantees or warranties, expressed or implied, regarding this Phase I ESA, including without limitation, that this Phase I ESA will qualify the User for a defense to CERCLA liability.

Roux has performed this Phase I ESA in a professional manner using that degree of skill and care exercised for similar projects under similar conditions by reputable and competent environmental consultants. Professional judgments expressed herein are based on the facts currently available to Roux.

The AAI Rule requires, and the conclusions and recommendations stated herein represent, the application of a variety of engineering and technical disciplines to material facts and conditions associated with the Site. As such, these conclusions and recommendations are based on subjective interpretations and the exercise of discretion based on the facts available to Roux and conditions at the time of the performance of this Phase I ESA. Many of these facts and conditions are subject to change over time. Accordingly, the conclusions and recommendations must be considered within this context.

The User has agreed that Roux shall not be responsible for conditions or consequences arising from relevant facts that were concealed, withheld, or not fully disclosed at the time this Phase I ESA was performed. To the extent practicable, Roux has identified data gaps, and has evaluated the potential significance of such data gaps. Recommendations to address those data gaps are presented herein and are based on the data available at the time of the performance of this Phase I ESA. Implementation of the recommendations may not fully address the data gaps, and the information obtained from execution of those recommendations may alter and/or modify the interpretation of the Site conditions and conclusions, herein. This Phase I ESA does not include consideration of matters specifically excluded by ASTM E1527-13, including but not limited to, asbestos-containing building materials, radon, lead-based paint, lead in drinking water, wetlands, regulatory compliance, and mold unless specifically identified herein.

Roux has not collected any soil and/or groundwater samples on the Site for Phase I purposes, and is relying on information presented by others, often in preliminary, draft, or verbal form. By referencing this information, Roux does not accept responsibility for the accuracy of the underlying data, sampling methods, laboratory analysis, or documentation.

[1] Federal Register: December 30, 2013 (Volume 78, Number 250) Page 79319

This Phase I ESA Report should not be considered a legal interpretation of existing environmental laws and regulations. This Phase I ESA was conducted with a reasonable degree of inquiry to identify RECs, but uncertainty is not eliminated. No Phase I ESA can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. The Phase I ESA process is intended to reduce, but not eliminate, the uncertainty involved with identifying RECs.

This Phase I ESA Report is not an appraisal or value judgment of the Site. The User has agreed that Roux shall not be liable for any use of this Phase I ESA Report as an appraisal or value judgment of the Site.

This Phase I ESA Report has been prepared for the exclusive use of the User for specific application to the Site covered by this Phase I ESA Report. The User has agreed that any third-party use of this Phase I ESA Report, upon disclosure by the User, is the sole responsibility and at the sole liability of the User.

1.5 User Reliance

This report is confidential and has been prepared at direction of Counsel for the exclusive use of the User. No additional parties may use the information contained in this report without obtaining the written permission of Roux or the User. Roux's duties and obligations extend to the User and to no other party. Roux's duties and obligations to the User are not transferable to persons, corporations, or organizations without the express written consent of the User and Roux. The User may rely upon the information provided in this Phase I ESA report for a period of 180 days from the date of issue. After 180 days, this Phase I ESA should be updated in accordance with ASTM guidance. Roux will not be liable for any consequential damages arising from the use of this report for other than its intended purpose, for use of this report beyond 180 days of its issue date, or from unauthorized use by third parties.

This Phase I ESA report must be read and interpreted as a whole and can only be considered representative of the conditions of the Site as of the date of our Site reconnaissance described herein. Roux makes no representation whatsoever concerning the condition of the Site beyond the date of our Site reconnaissance described herein. Individual sections and appendices of this report are dependent on the balance of this report, and on the terms, conditions, and stipulations contained in the proposal and written amendments accepted by Roux.

2. Site Description

2.1 Location and Legal Description

The Site consists of three contiguous parcels located in the Harbor Gateway neighborhood of the City of Los Angeles, California (Figure 1). The three parcels are identified by Los Angeles Assessor's Parcel Numbers (APNs) 7347-018-078 (1351-1355 Sepulveda Boulevard, subsequently identified as Parcel 1), 7347-018-003 (1361 Sepulveda Boulevard, Parcel 2), and 7347-018-085 (no physical addressed associated, Parcel 3).

According to Los Angeles County Assessor data, the area of Parcel 1 is 5.01 acres, the area of Parcel 2 is 0.81 acres, and the area of Parcel 3 is 1.58 acres, for a combined total of 7.40 acres. The Site is bounded by Sepulveda Boulevard to the south, and mixed commercial, industrial, and residential properties to the west, north, and east (Figure 2).

2.2 Site and Vicinity General Characteristics

As depicted in the Torrance, California (2012) 7.5-minute quadrangle topographic map published by the United States Geological Survey (USGS), the elevation of the Site is approximately 60 feet above mean sea level (amsl). The topography of the Site and surrounding areas is generally flat with a gentle slope toward the southwest.

At the time of Site reconnaissance, Parcels 1 and 3 were occupied by Mulligan Family Fun Center (1351 Sepulveda Boulevard), a family amusement facility. Site improvements include two buildings (Building A and Building B; see Figure 2) a miniature golf course, two go-kart tracks (East Track and West Track; see Figure 2), a paddle boat pond, batting cages, a rock-climbing wall, and asphalt-paved parking areas. Building A is occupied by a laser tag facility, café, kitchen, arcade, event space, and offices. Building B is occupied by repair shops for the go-karts and arcade games as well as storage. Additional improvements include numerous sheds, canopies, picnic tables, concrete paved walkways, and landscaping. The southern portion of Parcel 3 is a vacant, fenced lot which appears to be partially paved. Parcel 2 (1361 Sepulveda Boulevard) is a vacant former ready-mix concrete batch plant with a tower used by the former facility remaining on-Site and an unpaved lot.

2.3 Past and Current Use of the Site

Based on Roux's review of historical sources and previous reports for the Site, the Site is located within the Torrance Oil Field, and at least five oil wells and other features associated with oil development activities were historically located on the Site (circa 1924-1964). Although most of the oil production in the Torrance Oil Field has significantly decreased since 1928, active oil production operations were observed adjacent to the Site across Sepulveda Boulevard to the south. From at least 1963 to 1994, the northern and eastern areas of the Site appeared to be in use for storage and/or staging operations associated with the adjacent industrial facilities. From at least 1963 to 2010, Parcel 2 was used as a concrete batch plant. By 1993, Parcel 1 was developed with the present facility, the Mulligan Family Fun Center. By 2001, the Mulligan Family Center had expanded onto Parcel 3. The Site is currently located in a mixed commercial, industrial, and residential area and continues operations as a family amusement facility.

2.4 Physical Setting

Roux obtained and reviewed published, reasonably ascertainable information concerning the physical setting of the Site. The following is a summary of our review of those physical setting sources.

2.4.1 Surface Water and Drainage

There are no surface water bodies in proximity to the Site. The closest surface water body is the Dominguez Channel which is located approximately 2.25 miles northeast of the Site.

2.4.2 Physiographic Setting

The Site is located within the southern portion of the Torrance Plain, which extends approximately 28 miles south from Santa Monica in the northwest to Long Beach in the southeast and ranges from 5 to 12 miles wide (The Source Group, Inc., 2009). This relatively flat, low relief plain is enhanced by its proximity to the Palos Verdes Hills, a prominent topographic feature, in the southwest margin of the Torrance Plain.

2.4.3 Regional and Local Geology

The primary geologic feature in the vicinity of the Site is the Newport-Inglewood fault zone (NIFZ), which traverses the Site in a northwest-southeast direction. The term fault zone refers to the occurrence of a series of interconnected fault planes, rather than a single defining fault plane. Tertiary and younger sediments are structurally folded and deformed along the NIFZ. According to prior investigations, the Site is underlain by Quaternary sedimentary deposits that consist of gravels, sands, silts, clays (Roux, 2013).

2.4.4 Regional and Local Hydrogeology

According to a prior investigation by Roux in 2013, the Site lies within the Coastal Plain of Los Angeles County, which gently slopes down to the south-southwest. The Site is located within the West Coast Basin which is divided into four structural blocks delineated by zones of faulting and flexure. It is bounded on the north by the Ballona Escarpment, on the east by the NIFZ, and on the south and west by the Pacific Ocean and consolidated rocks of the Palos Verdes Hills (Groundwater Bulletin 118, February 2004). The NIFZ forms a partial barrier to the groundwater movement in the area and is marked by thinning, folding, and offsetting of the aquifers. The West Coast Basin is underlain by a series of marine and continental deposits ranging in age from Holocene to Middle Miocene.

The general groundwater flow direction in the region is southward and westward from the Central Coastal Plain toward the ocean. However, groundwater studies in the vicinity of the Site indicate that groundwater is flowing to the southeast. Groundwater monitoring in the vicinity of the Site indicates that the depth to groundwater is approximately 65-69 feet bgs (ADR 2019).

3. Sources of Information

Sources of information utilized in preparing this Phase I ESA report included historical topographic maps; historical aerial photographs; in-person reconnaissance of the Site and adjoining properties; discussions with User and tenant personnel; a review of records available at selected local and state regulatory agencies; a review of databases maintained by local, state, and federal government agencies; and other records available from commercial and online sources.

3.1 Topographic Maps

To help understand the history of the Site and past land uses, copies of historical U.S. Geological Survey topographic maps published between 1896 and 2012 were obtained from Environmental Data Resources, Inc. (EDR), of Shelton, Connecticut. These maps have been included, in reverse chronological order as Appendix B.

3.2 Aerial Photographs

To supplement the information from the topographic maps, a "Decade Package" of aerial photographs taken between 1928 and 2016 was obtained from EDR. The aerial photographs obtained by EDR have been consolidated and included, in reverse chronological order, as Appendix C.

3.3 Fire Insurance Maps

At Roux's request, EDR conducted a search for fire insurance map coverage of the Site. EDR indicated that no fire insurance map coverage was available for the Site. A copy of the Certified Sanborn Map Report to that effect is included as Appendix D to this report.

3.4 City Directories

City directories have been published for cities and towns across the United States since the 1700s. Originally a list of residents, the city directories subsequently developed into a useful tool for locating individuals or businesses in certain areas. A copy of "The EDR-City Directory Abstract" is included as Appendix E to this report.

3.5 Government Databases

To document potential sources of contamination at or near the Site, a government records search was conducted by EDR. The search included local, state, and federal records for the Site and for other properties within ASTM-standard distances of the Site. The records search is summarized in Section 7.0 and a copy of "The EDR Radius Map™ Report with GeoCheck®," dated August 20, 2019, is included in its entirety as Appendix F. As recommended by ASTM, all but a few of the databases searched were "current," i.e., had been updated within 90 days prior to the search date.

3.6 Site Reconnaissance

On August 27, 2019, Roux personnel conducted reconnaissance of the Site. During the Site reconnaissance, Roux were accompanied by Mr. Robert Thomas, Manager of the Mulligan Family Fun Center. A detailed description of the reconnaissance is provided in Section 4.2. Selected photographs taken during the reconnaissance have been annotated and are included in Appendix G.

3.7 Information from Regulatory Agencies

Roux contacted selected federal, state, and local regulatory agencies to determine whether they have potentially relevant environmental records pertaining to the Site, in particular including records relating to USTs, aboveground storage tanks (ASTs), environmental permits, enforcement orders, reports and correspondence related to Site investigation/assessment, soil sampling, monitoring, clean up/remediation, removal actions, closures, or any records related to conditions in air, soil, surface water, groundwater, or other environmental media. The agencies contacted and Roux's interactions with them are documented below. Roux contacted or reviewed information from the following agencies:

- Federal;
    - United States Environmental Protection Agency (EPA),
    - National Pipeline Mapping System (NPMS),
- State;
    - State Water Resources Control Board (SWRCB): GeoTracker,
    - SWRCB: Storm Water Multiple Application and Report Tracking System (SMARTS),
    - Department of Toxic Substances Control (DTSC),
    - DTSC: EnviroStor,
    - DTSC: Hazardous Waste Tracking System (HWTS),
    - California Air Resources Board (CARB),
    - California Office of Environmental Health Hazard Assessment (OEHHA),
    - CalEPA: CalRecycle,
    - CalRecycle: Solid Waste Information System (SWIS),
    - State of California Department of Conservation: Division of Oil, Gas and Geothermal Resources (DOGGR),
- County/Regional;
    - Los Angeles Regional Water Quality Control Board (LA-RWQCB),
    - South Coast Air Quality Management District (SC-AQMD),
    - Los Angeles County Fire Department (LACoFD): Health Hazardous Materials Division (HHMD),
    - Los Angeles County Department of Public Works (LACDPW),
    - LACDPW: Building & Safety Department,
    - LACDPW: Geotechnical and Materials Engineering Division (GMED),
    - LACDPW: Solid Waste Information Management System (SWIMS),
    - County of Los Angeles Sanitation District (LACSD), and
- City/Local;
    - City of Los Angeles - Department of City Planning,

- City of Los Angeles -Fire Department,
- City of Los Angeles -Department of Building and Safety.

The following sections summarize Roux's review of those records. Copies of the records are provided in Appendix H – Regulatory Records Documentation.

3.7.1 Federal Agencies

3.7.1.1 United States EPA

Roux submitted an online Public Records Request on FOIAonline on August 19, 2019. On September 11, 2019 the EPA responded indicating that they did not find additional records pertaining to the Site other than the information found on the EPAs MyProperty website.

Roux also queried the EPA's MyProperty website on August 19, 2019. One facility was found associated with the 1351 Sepulveda Boulevard address: The Mulligan Family Fun Center (EPA Registry ID: 1 10066625165). This Site is referenced in two information systems: California-Enviroview and Resource Conservation and Recovery Act Information System. Relevant information collected from the MyProperty website has been incorporated into this Phase I ESA report as appropriate.

3.7.1.2 NPMS

Roux queried the online NPMS Public View database on August 20, 2019. The following pipeline is located along Sepulveda Boulevard which borders the Site:

- An active (unfilled) crude oil pipeline (pipeline ID: CAG3787D) operated by Chevron Pipeline Co. (operator ID: 2731). The pipeline is part of the Wilmington Torrance system and is 1.55 miles total in length.

Eight additional pipelines are located within approximately 1,000 feet of the Site.

- An active (unfilled) crude oil pipeline (pipeline ID: CAG3862) operated by Chevron Pipeline Co. (operator ID: 2731). The pipeline is part of the Wilmington Torrance system and is 0.34-mile total in length.

- An active (unfilled) crude oil pipeline (pipeline ID: 12010) operated by Torrance Basin Pipeline Company LLC (operator ID: 39532). The pipeline is part of the Thums Crude MP Gathering system and is 1.02 miles total in length.

- An active (filled) pipeline containing "non-HVL product" (pipeline ID: 1997_2) operated by Phillips 66 Pipeline LLC (operator ID: 31684). "Non-HVL product" indicates a refined and/or petroleum product that is not a highly volatile liquid (HVL). The pipeline is part of the 12 In Torrance to Lat Products system and is 6.30 miles total in length.

- An active (filled) pipeline containing "non-HVL product" (pipeline ID: 78) operated by Shell Pipeline Co. L.P. (operator ID: 31174). The pipeline is part of the Ventura Products system and is 10.97 miles total in length.

- An active (filled) pipeline containing “non-HVL product” (pipeline ID: 78) operated by Phillips 66 Pipeline LLC (operator ID: 31684). The pipeline is part of the 6 In Lat Ethanol system and is 10.76 miles total in length.

- An active (filled) pipeline containing “non-HVL product” (pipeline ID: 1998_26) operated by Phillips 66 Pipeline LLC (operator ID: 31684). The pipeline is part of the 8 In LAX Turbine Fuel system and is 17.64 miles total in length.

- An active (filled) pipeline containing “non-HVL product” (pipeline ID: 2221_5) operated by Phillips 66 Pipeline LLC (operator ID: 31684). The pipeline is part of the 20 In Torrance to Watson Produ system and is 8.89 miles total in length.

- An abandoned pipeline (pipeline ID: 2250). The pipeline is part of the Redondo Wilmington Crude system and is 0.64-mile total in length.

No information regarding environmental concerns or releases associated with the pipelines was identified during the review of historical sources or agency records. Any releases associated with a pipeline would be the responsibility of the respective pipeline operator. Roux did not identify any spills, leaks, or other releases associated with the subsurface oil pipelines located within or adjacent to the Site. On this basis, the presence of the oil pipelines is not considered a REC for Phase I ESA purposes; for completeness, it is considered an other environmental feature (OEF).

3.7.2 State Agencies

3.7.2.1 SWQCB: GeoTracker

Roux queried the online SWRCB GeoTracker database on August 20, 2019. The following release cases were identified within 1,000 feet of the Site.

- Formerly Ready Mix & Concrete, 1361 Sepulveda Boulevard (the Site), was listed as a closed Leaking Underground Storage Tank (LUST) cleanup case, further discussed in Section 6.0.

- Dexol Industries, 1450 West 228th Street, was listed as a closed LUST Cleanup case. This facility is further discussed in Section 7.1.2.

- Western Brass, 1338 West 228th Street, was listed as a closed LUST Cleanup case. This facility is further discussed in Section 7.1.2.

- Multi-Tenant Office-Warehouse Property, 1500-1510 West 228th Street, was listed as an open Cleanup Program case. This facility is further discussed in Section 7.1.2.

- Baker Fence and Roof Co., 23308 Normandie Avenue, was listed as a closed LUST Cleanup case. Based on the distance from the Site, relative hydrological position, and/or the regulatory status, this facility was not identified as a significant concern to the Site and is therefore not discussed further.

- Chevron #9-5697, 1250 Sepulveda Boulevard, was listed as a closed LUST Cleanup case. Based on the distance from the Site, relative hydrological position, and/or the regulatory status, this facility was not identified as a significant concern to the Site and is therefore not discussed further.

According to GeoTracker, the cleanup status of Formerly Ready Mix & Concrete, 1361 Sepulveda Boulevard (the Site), was listed as completed. A leak was discovered on September 5, 2012. The case was closed as of February 13, 2014 and reportedly involved diesel, benzene, toluene, and xylenes. A potential media of concern was not listed. Refer to Section 6.0 for discussion of previous on-Site investigations.

Refer to Section 7.1 for discussion regarding the remaining release cases of potential concern located within 1,000 feet of the Site.

3.7.2.2 SWQCB: SMARTS

Roux queried the online SWRCB SMARTS database on August 20, 2019. There were no facilities associated with the Site.

3.7.2.3 DTSC

Roux submitted a Public Records Requests via email to DTSC offices in Chatsworth, Cypress, and Sacramento on August 19, 2019. The Sacramento office responded on August 20, 2019 and did not have any records for the Site. As of the date of this report, Roux has not received any additional information pertaining to the Site from the Chatsworth or Cypress offices.

3.7.2.4 DTSC: EnviroStor

Roux queried the online DTSC EnviroStor database on August 8, 2019. No listings or records pertaining to the Site or facilities within 1,000 feet of the Site were identified.

3.7.2.5 DTSC: HWTS

Roux queried the online DTSC HWTS database on August 20, 2019. The query came back with information for the Site. The address 1351 Sepulveda Boulevard is listed as an active site with the ID number CAL000282371. The address 1361 Sepulveda Boulevard had four associated listings: Associated Ready Mixed Concrete #2, Associated Ready Mix, Storm Industries/Georgia Claessens Living Trust, and A&A.

- Associated Ready Mix (ID number CAC001490472) was listed as inactive since October 2000. In 1999, 2.085 tons of “tank bottom waste” (California waste code 241) was generated.

- Storm Industries/Georgia Claessens Living Trust (ID number CAC002689506) was listed as inactive since September 2012 and did not have any other records.

- A&A (ID number CAC002698415) was listed as inactive since October 2012. In 2012, 0.834 tons of “tank bottom waste” (California waste code XXX) was generated.

- Associated Ready Mixed Concrete #2 (ID number CAL000240062) was listed as inactive since December 2013. In 2003, 0.836 tons of “waste oil and mixed oil” (California waste code 221) was generated. In 2008, 0.3375 tons of “off-spec, aged, or surplus inorganics” (California waste code 331) was generated. In 2011, 0.924 tons of “AQ SOL (2 < PH < 12.5) W ORG RESIDUES < 10%” (California waste code 134) was generated.

- Mulligan Family Fun Center (ID number CAL000282371) was listed as active as of the date of this report. Below is the amount of waste generated (in tons) from this facility.

Calif. Code	Description	2004	2006	2007	2008	2011	2017
181	OTHER INORGANIC SOLID WASTE	--	--	1.5	--	1.125	--
214	UNSPECIFIED SOLVENT MIXTURE	--	--	--	--	0.27	--
221	WASTE OIL AND MIXED OIL	0.836	0.627	0.418	0.209	0.703	--
331	OFF-SPEC, AGED, OR SURPLUS ORGANICS	1.452	--	--	--	--	--
343	UNSPECIFIED ORGANIC LIQUID MIXTURE	--	--	--	--	--	0.17
	Total	2.288	0.627	1.918	0.209	2.098	0.17

No information regarding a release or mishandling of the hazardous waste was provided on the DTSC HWTS database.

3.7.2.6 CARB

Roux submitted a Public Records Request via email on August 19, 2019. On August 27, 2019 Roux received a response from the agency via email stating there were no records associated with the Site were identified.

3.7.2.7 California OEHHA

Roux submitted a Public Records Request via email on August 19, 2019. The agency responded on August 21, 2019 via email and stated that no records associated with the Site were identified.

3.7.2.8 CalEPA: CalRecycle

Roux submitted a Public Records Request via email on August 19, 2019. On August 28, 2019, the agency responded that they could not find records pertaining to the Site.

3.7.2.9 CalRecycle: SWIS

Roux queried the online SWIS Facility and Site database on August 20, 2019. The query did not result in any additional information for the Site.

3.7.2.10 DOGGR

Roux queried the online DOGGR database on August 20, 2019. According to the database, there are six wells listed at the Site and an additional 52 wells within 1,000 feet of the Site.

API	Well Number	Well Type	Status	Operator Name	Location
0403718455	1	Oil & Gas	Plugged	Victory Oil Company LLC	Off Site
0403718504	**1**	**Oil & Gas**	**Plugged**	**Henry Wertalla**	**Off Site**
0403717118	1	Oil & Gas	Plugged	Atlantic Richfield Company	Off Site
0403717153	1	Oil & Gas	Plugged	C. & S. Investment Co.	Off Site
0403717169	7	Oil & Gas	Plugged	F. D. Davison	Off Site
0403717170	8	Oil & Gas	Plugged	Storm Plaza Torrance, LLC	Off Site
0403717171	9	Oil & Gas	Plugged	F. D. Davison	Off Site
0403717222	2	Oil & Gas	Plugged	Foster-Maxam Corp.	Off Site

API	Well Number	Well Type	Status	Operator Name	Location
0403717654	4	Oil & Gas	Plugged	Mobil Oil Corporation	Off Site
0403718091	4	Oil & Gas	Plugged	United Oil Well Supply Co.	Off Site
0403710629	1-B	Oil & Gas	Plugged	Mobil Oil Exploration & Production North America, Inc.	Off Site
0403710630	3-B	Oil & Gas	Plugged	Brea Canon Oil Co.	Off Site
0403721085	18-B	Multipurpose	Active	Brea Canon Oil Co.	Off Site
0403722386	25-BI	Multipurpose	Active	Brea Canon Oil Co.	Off Site
0403722388	26-B	Multipurpose	Active	Brea Canon Oil Co.	Off Site
0403717815	6	Oil & Gas	Plugged	Shell Western E&P Inc.	Off Site
0403717817	10	Oil & Gas	Plugged	Shell Western E&P Inc.	Off Site
0403718458	4-P	Oil & Gas	Plugged	Mobil Oil Exploration & Production North America, Inc.	Off Site
0403718467	2-S	Oil & Gas	Plugged	Brea Canon Oil Co.	Off Site
0403717019	5	Oil & Gas	Plugged	Mobil Oil Corporation	Off Site
0403717116	1	Oil & Gas	Plugged	Atlantic Richfield Company	Off Site
0403717242	6	Oil & Gas	Plugged	Storm Plaza Torrance, LLC	Off Site
0403717450	5	Oil & Gas	Plugged	Park Oil Co.	Off Site
0403717502	7	Oil & Gas	Plugged	Park Oil Co.	Off Site
0403717766	2	Oil & Gas	Plugged	Chevron U.S.A. Inc.	Off Site
0403717773	8	Oil & Gas	Plugged	Chevron U.S.A. Inc.	Off Site
0403717775	10	Oil & Gas	Plugged	Chevron U.S.A. Inc.	Off Site
0403708268	2-B	Oil & Gas	Active	Brea Canon Oil Co.	Off Site
0403710626	4-A	Oil & Gas	Plugged	Mobil Oil Corporation	Off Site
0403710631	4-B	Oil & Gas	Plugged	Brea Canon Oil Co.	Off Site
0403721084	17-B	Multipurpose	Active	Brea Canon Oil Co.	Off Site
0403722385	24-BI	Multipurpose	Active	Brea Canon Oil Co.	Off Site
0403720285	14-B	Oil & Gas	Active	Brea Canon Oil Co.	Off Site
0403717814	5	Oil & Gas	Plugged	Shell Western E&P Inc.	Off Site
0403717816	7	Oil & Gas	Plugged	Shell Western E&P Inc.	Off Site
0403718457	2-P	Oil & Gas	Plugged	Mobil Oil Exploration & Production North America, Inc.	Off Site
0403718466	1-S	Oil & Gas	Plugged	Brea Canon Oil Co.	Off Site
0403717020	6	Oil & Gas	Plugged	Mobil Oil Corporation	Off Site
0403717070	1	Oil & Gas	Plugged	Edward Pietzschke	Off Site
0403717112	**2**	**Oil & Gas**	**Plugged**	**Atlantic Richfield Company**	**On Site**
0403717291	**1**	**Oil & Gas**	**Plugged**	**Collier Investment, Inc.**	**On Site**

API	Well Number	Well Type	Status	Operator Name	Location
0403717453	1	Oil & Gas	Plugged	Neaves Petroleum Developments	Off Site
0403717501	6	Oil & Gas	Plugged	Park Oil Co.	Off Site
0403717311	3	Oil & Gas	Plugged	Josephine Scott Crocker	Off Site
0403718462	1	Oil & Gas	Plugged	Victory Oil Company LLC	Off Site
0403717015	1	Oil & Gas	Plugged	Mobil Oil Corporation	Off Site
0403717108	1	Oil & Gas	Plugged	Atlantic Richfield Company	Off Site
0403717109	1	Oil & Gas	Plugged	Atlantic Richfield Company	Off Site
0403717110	**1**	**Oil & Gas**	**Plugged**	**Atlantic Richfield Company**	**On Site**
0403717111	**1**	**Oil & Gas**	**Plugged**	**Atlantic Richfield Company**	**On Site**
0403717616	1	Oil & Gas	Plugged	Chevron U.S.A. Inc.	Off Site
0403717310	2	Oil & Gas	Plugged	Josephine Scott Crocker	Off Site
0403717324	**1**	**Oil & Gas**	**Plugged**	**F. D. Davison**	**On Site**
0403717325	**4**	**Oil & Gas**	**Plugged**	**F. D. Davison**	**On Site**
0403718016	1-N	Oil & Gas	Plugged	Brea Canon Oil Co.	Off Site
0403708274	2-A	Oil & Gas	Plugged	Mobil Oil Corporation	Off Site
0403710637	1-C	Oil & Gas	Plugged	Mobil Oil Corporation	Off Site
0403710638	2-C	Oil & Gas	Plugged	Mobil Oil Corporation	Off Site

Records on the DOGGR website were reviewed for the six wells that appeared to be located on the Site in addition to a well identified in an Land Title Associate (ALTA)/National Society of Professional Surveyors (NSPS) Land Title Survey for the Site dated September 17, 2019, prepared by Plotnik and Associates Civil Engineering and Land Surveying (ALTA/NSPS Survey) provided by the User. Based on the DOGGR records reviewed, the wells were drilled in 1924 and all on-Site wells were used for oil production. All seven wells were reportedly abandoned between 1930 and 1964 in accordance with the DOGGR standards at their respective times of abandonment.

The ALTA/NSPS Survey provided the locations of the following oil wells: House 1, Knape 1 (API: 0403718504), Sloan 1, Hub 1, and Bluemle 1. The ALTA/NSPS Survey is included in Appendix I The locations of the wells generally coincided with features observed in historical aerial photographs. Note that Well Knape 1 (API: 0403718504) was depicted on DOGGR maps as located west of the Site. However, Well Knape 1 was located in the ALTA/NSPS Survey, therefore records are discussed below.

The historical on-Site oil wells represent a REC. Additional well details obtained from DOGGR records are provided below. Information has been incorporated into other sections of the report as appropriate, particularly Section 4.1.

- **Well API: 0403718504, Well Name: Knape 1** (Subsequently identified as Well Knape 1)

  According to DOGGR records, Well Knape 1 was located west of the Site. However, the well was identified in the ALTA/NSPS Survey in the southwestern portion of the Site.

A Notice of Intention to Drill New Well dated July 14, 1934 was submitted by Pan American Petroleum Company. The first productive oil or gas sand was estimated at 3,660 feet bgs and the total depth of the well was 3,890 feet bgs. The well was spudded on January 27, 1924 and it produced oil from March 1924 to July 1925. A report of abandonment was submitted on August 29, 1934 and an agency letter dated September 6, 1934 stated that the well had been abandoned in accordance with agency requirements. The approximate location of Well Knape 1 is depicted in Figure 3.

- **Well API: 0403717110, Well Name: House 1** (Subsequently identified as Well House 1)

  According to DOGGR records, Well House 1 was located in the central portion of Parcel 1. A Notice of Intention to Drill New Well dated March 24, 1924 was submitted by Pan American Petroleum Company. The first productive oil or gas sand was estimated at 3,655 feet bgs and the total depth of the well was 3,891 feet bgs. The well was spudded on April 4, 1924 and it began producing oil on May 15, 1924. Well House 1 was abandoned on December 14, 1925 and an agency letter dated April 25, 1926 stated that the well had been abandoned in accordance with agency requirements. Well House 1 was located in the ALTA/NSPS Survey and its approximate location is depicted in Figure 3.

- **Well API: 0403717111, Well Name: Hub 1** (Subsequently identified as Well Hub 1)

  According to DOGGR records, Well Hub 1 was located in the southeastern portion of Parcel 1. A Notice of Intention to Drill New Well dated March 24, 1924 was submitted by Pan American Petroleum Company. The first productive oil or gas sand was estimated at 3,650 feet bgs and the total depth of the well was 3,889 feet bgs. The well was spudded on April 8, 1924 and it began producing oil on May 19, 1924. Well Hub 1 was abandoned on April 14, 1930 and an agency letter dated May 9, 1930 stated that the well had been abandoned in accordance with agency requirements. Well Hub 1 was located in the ALTA/NSPS Survey and its approximate location is depicted in Figure 3.

- **Well API: 0403717112, Well Name: Hub 2** (Subsequently identified as Well Hub 2)

  According to DOGGR records, Well Hub 2 was located in the northern portion of Parcel 1. A Notice of Intention to Drill New Well dated March 19, 1924 was submitted by Pan American Petroleum Company. The first productive oil or gas sand was estimated at 3,635 feet bgs and the total depth of the well was 3,880 feet bgs. The well was spudded on May 20, 1924 and it began producing oil on July 5, 1924. Well Hub 2 was abandoned on April 21, 1930 and an agency letter dated May 6, 1930 stated that the well had been abandoned in accordance with agency requirements. Well Hub 2 was not located in the ALTA/NSPS Survey; the approximate location depicted in Figure 3 is based on historical aerial photographs and DOGGR records.

- **Well API: 0403717291, Well Name: Sloan 1** (Subsequently identified as Well Sloan 1)

  According to DOGGR records, Well Sloan 1 was located in the central portion of Parcel 2. A Notice of Intention to Drill New Well dated March 24, 1924 was submitted by Pan American Petroleum Company. The first productive oil or gas sand was estimated at 3,650 feet bgs and the total depth of the well was 3,890 feet bgs. The well was spudded on March 29, 1924 and it began producing oil on

May 8, 1924. Well Sloan 1 was abandoned on June 15, 1964 and an agency letter dated January 21, 1965 stated that the well had been abandoned in accordance with agency requirements. Well Sloan 1 was located in the ALTA/NSPS Survey and its approximate location is depicted in Figure 3.

- **Well API: 0403717324, Well Name: Bluemle 1** (Subsequently identified as Well Bluemle 1)

  According to DOGGR records, Well Bluemle 1 was located along the southeastern border of Parcel 3; located within 20 feet of the Site, but not located on-Site. A Notice of Intention to Drill New Well dated March 25, 1924 was submitted by Pan American Petroleum Company. The first productive oil or gas sand was estimated at 3,625 feet bgs and the total depth of the well was 3,880 feet bgs. The well was spudded on March 31, 1924 and it began producing oil on May 28, 1924. Well Bluemle 1 was abandoned on November 19, 1941 and an agency letter dated December 29, 1941 stated that the well had been abandoned in accordance with agency requirements. Well Bluemle 1 was located in the ALTA/NSPS Survey on the eastern adjacent property and its approximate location is depicted in Figure 3.

- **Well API: 0403717325, Well Name: Bluemle 4** (Subsequently identified as Well Bluemle 4)

  According to DOGGR records, Well Bluemle 4 was located in the northern portion of Parcel 3, southeast of Building B. A Notice of Intention to Drill New Well dated May 19, 1924 was submitted by Pan American Petroleum Company. The first productive oil or gas sand was estimated at 3,615 feet bgs and the total depth of the well was 3,875 feet bgs. The well was spudded on May 21, 1924 and it began producing oil on July 24, 1924. Well Bluemle 4 was abandoned on April 17, 1925 and an agency letter dated March 7, 1928 stated that the well had been abandoned in accordance with agency requirements. Well Bluemle 4 was not located in the ALTA/NSPS Survey or identified in historical aerial photographs. The approximate location of Bluemle 4 based on DOGGR records is depicted in Figure 3.

3.7.3 County/Regional Agencies

3.7.3.1 LA-RWQCB

Roux submitted a Public Records Request via email on August 19, 2019. On August 28, 2019 the Regional Board responded that it did not have any records pertaining to the request.

3.7.3.2 SCAQMD

Roux queried the online SC-AQMD database on August 20, 2019. Although there were no facilities listed for the Site, there were four that were on Sepulveda Boulevard between South Western Avenue and Normandie Avenue. All four of the facilities are active and are listed as: SO PAC Rail (120457), Sport Car Classic (172025), El Pollo Loco #5544 (65232), and Bob's Grinder Inc. (79964).

Roux also submitted a Public Records Request via the SC-AMQD online request form on August 19, 2019. As of this report date, a response has not been received from the agency.

3.7.3.3 LACoFD: HHMD

Roux submitted a Public Records Request online on August 19, 2019. The agency responded on August 20, 2019 and stated that they could not find any records pertaining to the Site.

3.7.3.4 LACDPW

Roux queried the Online File Review database for industrial waste, underground storage tanks, and stormwater records on August 20, 2019. The database did not have any information associated with the Site.

3.7.3.5 LACDPW: Building & Safety Department

Roux queried the online Building Permits Viewer database on August 20, 2019. The database did not have any permits for the Site.

3.7.3.6 LACDPW: GMED

Roux submitted a Public Records Request online via email on August 19, 2019. The LACDPW: GMED indicated on August 20, 2019 via email that the location was outside of their jurisdiction.

3.7.3.7 LACDPW: SWIMS

Roux queried the online SWIMS Methane Hazards Search database on August 20, 2019. Due to the location within the City of Los Angeles, the Site is subject to the City's methane code.

3.7.3.8 LACSD

Roux submitted a Public Records Request via email on August 19, 2019. The agency responded on August 20, 2019 and stated that they could not find any records associated with the Site.

3.7.3.9 LASB: Industrial Waste Management Division

Roux submitted a Public Records Request via email on August 19, 2019. Roux received a letter from the Agency on September 24, 2019 stating that no records were found associated with the Site.

1.7.4.0 City of Los Angeles: Department of City Planning

Roux queried the Zone Information and Map Access System (ZIMAS) database on August 20, 2019. The database indicated that the Site is located within a Methane Zone indicating that methane mitigation may be required for on-Site buildings. The City of Los Angeles should be contacted prior to Site redevelopment activities to determine the specific methane mitigation requirements for the Site.

3.7.4.1 City of Los Angeles: Fire Department

Roux submitted a Public Records Request via email on August 19, 2019. The Los Angeles Fire Department responded on August 20, 2019 with several records for the Site. The records reviewed are listed below:

- March 2016 Hazardous Materials System listing. Seven chemicals were listed as being on the Site: gasoline (maximum quantity 330 gallons), gear oil (maximum quantity 55 gallons), helium (maximum quantity 1168 cubic feet), motor oil (maximum quantity 55 gallons), oil waste (maximum quantity 110 gallons), waste cooking oil (maximum quantity 70 gallons), and diesel fuel (maximum quantity 110 gallons).

- March 2016 Hazardous Materials Business Plan (HMBP) Facility Inspection. The inspection found four issues out of compliance; two were minor violations and two were Class II violations. None of the violations indicate a release of the hazardous materials.

- April 2019 HMBP Facility Inspection. One violation was found on the Site which was the failure to electronically submit the business plan before the annual due date.

Information from building records has been incorporated into other sections of the report as applicable, particularly Section 4.1.

3.7.4.2 City of Los Angeles: Department of Building and Safety

Roux queried the LADBS database on August 20, 2019. The database indicated several files that were available to view for the Site. The records reviewed are listed below.

1351 Sepulveda Boulevard

- 1938 application to alter, repair, move, or demolish, owner: H. Brady.
- 1942 application for the erection of a building, owner: Howard Brady.
- February 1972 application to add office space to existing, owner: Cal-Metal Corp.
- June 1993 application to demolish an office building, includes rough blueprint of the Site, owner: Mulligan Ltd.
- June 1993 application for grading for golf driving range and family entertainment center, owner: Mulligan Ltd.
- August 1993 application for new building inspection for driving range pole fencing, includes rough drawing of the facility, owner: Mulligan Ltd.
- August 1993 application for new building inspection for new building (Building A), includes rough drawing of the facility, owner: Mulligan Ltd.
- September 1993 application for new building inspection for driving range pole lights, includes rough drawing of the facility, owner: Mulligan Ltd.
- September 1993 application for new building inspection for amusement cave, includes rough drawing of the facility, owner: Mulligan Ltd.
- September 1993 application for inspection and certificate of occupancy for batting cages, owner: Mulligan Ltd.
- September 1993 application for inspection for Building A, owner: Mulligan Ltd.
- September 1993 revisions to the application for grading for golf driving range and family entertainment center, owner: Mulligan Ltd.
- October 1993 application for inspection for Building A, owner: Mulligan Ltd.
- November 1993 application for new building inspection for miniature golf, driving range, and family entertainment center, includes rough drawing of the facility, owner: Mulligan Ltd.

- December 1993 application and permit for pole sign, includes rough drawing of the facility, owner: Georgia Classens.
- December 1993 application for inspection for Building A and to add a restaurant, owner: Mulligan Ltd.
- December 1993 application for inspection for the batting cages, owner: Mulligan Ltd.
- December 1993 application for inspection for the “amusement cave,” owner: Mulligan Ltd.
- December 1993 certificate of occupancy for the batting cages, owner: Mulligan Ltd.
- December 1993 certificate of occupancy for the miscellaneous amusement building (cave), owner: Mulligan Ltd.
- December 1993 certificate of occupancy for the use of land – miniature golf – driving range and family entertainment center, owner: Mulligan Ltd.
- January 1994 certificate of occupancy for Building A, owner: Mulligan Ltd.
- January 1995 application for building permit and certificate of occupancy for the storage building (Building B), includes rough drawing of the facility owner: Mulligan Ltd.
- March 1995 application to alter the pole fencing to be braced poles and include netting material, owner: Mulligan Limited.
- July 1995 certificate of occupancy for Building B, owner: Mulligan Ltd.
- December 1997 application for a Christmas tree lot, according to the attached drawing it is located adjacent to the baseball field, authorized agent: Tony Giapapas.
- December 1998 application for a Christmas tree lot, according to the attached drawing it is located adjacent to the baseball field, authorized agent: Tony Giapapas.
- March 2001 application for building permit and certificate of occupancy for an office for existing driving range, detailed map of facility included agent for owner: Rob Wetherell Rps.
- May 2001 application for grading permit for the race track, includes detailed map of the facility, contractor: Rob Wetherell- R.P.S.
- June 2001 application for building permit and certificate of occupancy for new retaining wall, detailed map included, wall to be installed directly to the east of East Track, owner: Western Brass Development Corp.
- August 2001 certificate of occupancy for driving range office, owner: Torrance Machinery & Engineering, Inc.
- December 2004 application for building permit and certificate of occupancy for new sign.

- August 2006 application for demolishing the canopy on the driving range.
- February 2012 mechanical permit application for changing out the commercial electric water heater, owner: Georgia Claessens Living Trust.
- April 2018 application for building permit and certificate of occupancy for bumper cars area.

1361 Sepulveda Boulevard

- May 1973 application for inspection of a new building and certificate of occupancy. Includes rough drawing of the concrete batch plant. Owner: Caillier Investment
- September 1974 certificate of occupancy, owner: Caillier Investment.
- May 1977 application for inspection of signs, owner: Andre Caillier.

Information from building records has been incorporated into other sections of the report as applicable, particularly Section 4.1.

3.8 User Provided Information

ASTM E1527-13 provides that the User perform certain tasks. The purpose of this section is to present select User-provided information that can assist in identifying possible RECs in connection with the Site. According to ASTM E1527-13, these tasks do not require the technical expertise of an environmental professional and the environmental professional generally does not perform these tasks.

Roux administered a questionnaire to the User at the beginning of this Phase I ESA to assist them with these tasks. Mr. Alan Kwan of Storm Properties, Inc. provided feedback during Site reconnaissance on August 27, 2019. Mr. Kwan was not aware of any environmental liens, activity and land-use limitations, engineering or institutional controls, chemical releases or contamination on the Site, or environmental cleanups in connection with the Site not otherwise addressed in this report.

3.8.1 Environmental Liens or Activity and Use Limitations

The User indicated that they have no knowledge regarding environmental liens or activity and use limitations (engineering/institutional controls) with respect to the Site.

3.8.2 Specialized Knowledge

The User did not report any specialized knowledge in relation to the Site not otherwise addressed.

3.8.3 Valuation Reduction for Environmental Issues

The User indicated that they have no knowledge regarding valuation reduction for environmental issues.

3.8.4 Commonly Known or Reasonably Ascertainable Information

The User did not have any knowledge regarding commonly known or reasonable ascertainable information about the Site not otherwise addressed.

3.8.5 Obvious Indicators of the Presence or Likely Presence of Contamination of the Site

The User did not have any knowledge regarding obvious indicators of the presence or likely presence of contamination of the Site not otherwise addressed.

4. Site History and Condition

This section documents the history of the Site and describes current conditions and existing or former environmental features. Pursuant to ASTM, Roux requested the following standard historical sources as described in Section 3.0:

- Historical aerial photographs;
- Historical fire insurance maps;
- Historical topographic maps; and
- Local street directories.

Historical sources from the EDR reports have been supplemented by information obtained from the records requests as described in Section 3.7.

4.1 Site History

The history of the Site and, to a lesser extent, the surrounding area, including previous land use, has been compiled based on information from the sources above, particularly the historical aerial photographs and historical topographic maps.

Summary of Historical Sources		
Date Range	**Site Description**	**Historical Sources**
<1900	The earliest topographic map reviewed for Phase I ESA purposes was published in 1896 and depicted the Site as undeveloped and located adjacent to a paved road. Small structures, likely ranch-style residences, were present nearby to the east and west of the Site.	-1896 Historical Topographic Map: Redondo (15-minute)
1901-1920	No significant changes were noted in the 1905, 1910, and 1916 topographic maps relative to the 1896 topographic map.	-1905, 1910, and 1916 Historical Topographic Maps (Nationwide Environmental Title Research, LLC HistoricalAerials.com)

Summary of Historical Sources		
Date Range	**Site Description**	**Historical Sources**
1921-1930	According to DOGGR, six wells located on the Site were all constructed in 1924 and started producing oil the same year. In April 1925, Well Bluemle 4 was abandoned and in December 1925, Well House 1 was abandoned. A 1928 EDR Aerial Photograph showed the Site located in an oil field with numerous features associated with oil development activities, including apparent oil derricks and ponds in the Site vicinity. On the Site itself, there appeared to be four oil wells with derricks and several small dark rectangles, apparent small ponds associated with oil production. Several small structures or storage features were also present. The approximate locations of these features are depicted on Figure 3. A road adjoined the Site to the south (later identified as Sepulveda Boulevard). Similar oil development features were apparent on adjacent and nearby properties (oil derricks, ponds, small structures, storage features). Possible small-scale agricultural features were also observed on surrounding properties. Two railroads were visible in the Site vicinity approximately 0.14 mile to the east of the Site and 0.24 mile southwest of the Site. In April and May 1930 respectively, Well Hub 2 and Well Hub 1 were abandoned.	-1924,1925, and 1930 DOGGR Records -1928 EDR Aerial Photograph
1931-1940	The combined 1930, 1934 topographic map depicted numerous circular features identified as oil wells in the Site vicinity. Four oil wells were depicted on-Site, with a fifth along the western Site boundary, possibly also on-Site. A small structure was depicted in the southern portion of the Site. Several small structures (including circular features possibly indicative of tanks) were depicted on adjoining and nearby properties. A road adjoined the Site to the south (later identified as Sepulveda Boulevard). The two railroads were identified approximately 0.14 mile to the east of the Site (Pacific Electric Railway) and 0.24 mile southwest of the Site (Atchison, Topeka, and Santa Fe Railway). The township of Lomita was labeled approximately 0.42 mile west-southwest of the Site and Los Palos Verdes was labeled approximately 0.57 mile southeast of the Site. Approximately 1.27 miles east of the Site there appeared to be tanks and covered reservoirs, likely used for oil storage. A building permit application dated 1932 indicated that an existing residential structure was altered. A building permit dated 1940 indicated that the Site was still being used for residential purposes and a private garage was constructed. City directory listings appeared to be residential in nature in 1940.	-1930 and 1934 Historical Topographic Map: Compton (7.5-minutes) -1932 Los Angeles Department of Building and Safety Records -1940 Los Angeles Department of Building and Safety Records -1940 Western Directory Company City Directory Listings
1941-1950	In November 1941, Well Bluemle 1 was abandoned in accordance with agency requirements. A 1946 city directory listing appeared to be residential in nature, with the same name as the 1940 building permit owner. Features characteristic of oil development were still apparent in the 1947 aerial photograph; however, they were fewer in number. Features are less distinguishable compared to the 1928 aerial photograph, so it is difficult to discern how many oil wells are still	-1941 DOGGR Records -1946 Western Directory Company City Directory Listings -1947 EDR Aerial Photograph -1948 Historical Topographic Map: Redondo (15-minute) -1950 Pacific Telephone City Directory Listings

Summary of Historical Sources		
Date Range	**Site Description**	**Historical Sources**
	active on-Site. At least one derrick appeared to remain on-Site. The pond features formerly visible were also significantly less prominent, and some areas appeared to be no longer in use. To the north of the Site, approximately 0.20 miles, several new small structures were present, possibly residential in nature. No significant changes were noted in the 1948 topographic map, however the area located approximately 1.27 miles east of the Site was labeled as “oil tanks” By this time. Oil development was still evident in the Site vicinity, however individual wells were no longer depicted. A 1950 city directory listing suggested continued residential use of the Site, with the same name as the 1946 city directory listing.	
1951-1960	According to the 1951 historical topographic map, only one oil well was located on the southern portion of the Site and a small structure was also present in the southern portion of the Site. An unpaved road was depicted along the western boundary of the Site. Fewer oil wells were depicted in the Site vicinity as shown previously in the 1947 aerial photograph. Additional structures and built-up land were depicted on nearby properties. The area to the south of the Site, across Sepulveda Boulevard was identified as "Ironsides." Approximately 1.5 miles northwest of the Site, several large structures were depicted (later identified as “US Naval Res”). Approximately two miles southeast of the Site a sewage disposal facility was present. No other significant changes were noted. In the 1952 aerial photograph an oil derrick was still visible on the Site along with a few buildings. Since the 1947 aerial photograph, several larger buildings had been constructed adjacent to the Site’s eastern boundary. Parcel 3 appeared to be associated with the eastern adjacent property during this time with disturbed land and possible storage on-Site. Within the Site vicinity, there were fewer oil derricks. To the east of the Site there appeared to be a rail spur leading into the property adjacent to the Site.	-1951 Historical Topographic Map: Torrance (7.5-minute) -1952 EDR Aerial Photograph
1961-1970	According to the 1963 aerial photograph, the oil derrick on the Site was no longer visible, and appears to have been replaced by the concrete batch plant. Several industrial structures and storage/staging areas were present to the east and northeast of the Site. According to interviews with Site personnel, these areas were occupied by Western Brass Works, a storage, office, and machining facility, during this time. The storage/staging areas extended onto Parcel 3 during this time as well as a portion of one of the industrial structures located on the southeastern portion of Parcel 3. The rail spur located east of the Site appeared less defined, indicating that it may no longer have been in use. Features associated with oil development in the Site vicinity continued to diminish relative to the 1952 aerial photograph, The 1964 historical topographic map depicted three small structures on-Site fronting Sepulveda Boulevard as well as the structure observed in the 1963 aerial to the east of the Site that extends into Parcel 3. Three oil wells were depicted directly adjacent to the Site’s western boundary. Within the Site vicinity an	-1963 and 1970 EDR Aerial Photograph -1964 Historical Topographic Map: Torrance (7.5-minute) -1964 DOGGR Records -Interviews with Site personnel

Summary of Historical Sources		
Date Range	**Site Description**	**Historical Sources**
	eight-lane highway (presently identified as Harbor Freeway and Transit Way Interstate 110) was depicted approximately one mile to the east of the Site. In June 1964, Well Sloan 1 (the last remaining oil well on the Site, which had been active until at least 1961) was abandoned in accordance with the agency requirements of the time. By 1970, one building and associated parking area were located on Parcel 1. Several small structures and/or storage and parking areas were present on the concrete batch plant within Parcel 2 and it appeared to be enclosed by a fence. The apparent storage/staging operations of Western Brass Works expanded north of the Site and extended into the northern portion of Parcel 1 by 1970. Parcel 3 still appeared to be associated with Western Brass Works as well. Two large buildings were built on the western border off-Site. Additional buildings that appeared to be industrial in nature were present to the north of the Site, fronting West 228th Street.	
1971-1980	The 1972 historical topographic map reflected improvements observed in the 1970 aerial photograph. A structure was depicted toward the northeast corner of the Site. Additional structures were depicted in the area surrounding the Site including two new buildings adjacent to the western edge of the Site. No other changes of note were observed relative to the 1964 historical topographic map. According to a building permit in 1972, an addition to the existing building was built for office space at 1351 Sepulveda Boulevard (Parcel 1). Meanwhile, 1361 Sepulveda Boulevard (Parcel 2) was owned by Caillier Investment and occupied by the concrete batch plant; additional office space was constructed in 1973. According to the 1980 city directories, A & A Ready Mixed Concrete Co Inc occupied 1361 Sepulveda Boulevard and Cal-Metal Corp Pipe occupied 1351 Sepulveda Boulevard. By the time of the 1977 aerial photograph, the storage/staging areas located on the northern portion of Parcel 1 and Parcel 3 and on the northern and eastern adjacent properties appear to have diminished. Areas of disturbed land were present as well as possible staining in the footprints of the former storage/staging areas. Although the buildings associated with the storage/staging areas in Parcel 3 had diminished by 1977, one building to the southeast of the Site still extended onto the southeastern corner of Parcel 3. Additional residential and commercial improvements were visible in the Site vicinity. According to the 1980 city directories, A & A Ready Mixed Concrete Co Inc still occupied 1361 Sepulveda Boulevard (Parcel 2), and Pacific Railroad Constructors occupied 1351 Sepulveda Boulevard (Parcel 1).	-1972 Historical Topographic Map: Torrance (7.5-minute) -1972-1977 Los Angeles Department of Buildings and Safety Records -1975 and 1980 Pacific Telephone City Directory Listings -1977 EDR Aerial Photograph
1981-1990	No significant changes were noted in the 1981 historical topographic map relative to the 1972 historical topographic map,	-1985 Pacific Telephone City Directory Listings

Summary of Historical Sources		
Date Range	**Site Description**	**Historical Sources**
	other than the addition of several buildings in the area surrounding the Site. According to the 1983 aerial photograph, the Site did not appear to change significantly relative to the 1977 aerial photograph, with the exception of more possible staining within the footprints within the storage/staining areas in the southeastern portion of Parcel 3. Parcel 3 still appeared to be associated with the adjacent Western Brass Works industrial facility. The rail spur to the east of the Site was hardly visible in the aerial photograph. Approximately 600 feet to the north of the Site appeared an unpaved track fronting West 228th Street. According to city directories, Pacific Railroad Constructors and Murray Western Foods Inc both occupied 1361 Sepulveda Boulevard (Parcel 2) in 1985. By the time of the 1989 aerial photograph, several new structures that appeared to be industrial in nature were built to the east and northeast of the Site. Parcel 3 appeared to be used as parking and/or storage areas for the adjacent industrial buildings. Possible staining was no longer present on the Site or adjacent properties. Some of the new structures were built where the rail spur had previously been to the east of the Site. The 1990 aerial photograph was largely consistent with the 1989 aerial photograph. According to the 1990 city directory; 1351 Sepulveda Boulevard (Parcel 1) was occupied by Sunny Champagnie, Douglas RV Storage, William F Humphreys and George Kobold.	-1981 Historical Topographic Map: Torrance (7.5-minute) -1983, 1989, and 1990 EDR Aerial Photographs -1990 Pacific Bell City Directory Listings
1991-2000	By 1993, 1351 Sepulveda Boulevard (Parcel 1) was owned by Mulligan Ltd. The Mulligan Family Fun Center was under construction circa 1993 to 1994, according to LADBS Records. The aerial photograph from 1994 indicated that the southeast area of Parcel 1 (presently occupied by a miniature golf course) was under construction. Building A, Building B and the batting cages had been built on the Site by that time. Additionally, the area to the north of the Site had been acquired by Mulligan and developed into a driving range in 1993 (according to building records); replacing the former dirt track. Parcel 3 was still associated with the eastern and northeastern adjacent industrial properties during this time. The first city directory listing for 1355 Sepulveda Boulevard (Parcel 1) appeared in 1995 and was for “Plaza Golf at Mulligan”.	-1993-1998 LADBS Records -1994 EDR Aerial Photograph -1995 Pacific Bell City Directory Listings
2001-2010	In 2001, the Mulligan Family Fun Center (1351 Sepulveda Boulevard; Parcel 1) and A & A Ready Mixed Concrete Inc (1361 Sepulveda Boulevard; Parcel 2) still occupied the Site according to city directory listings. Additionally, building permits indicated that the Mulligan Family Fun Center was improved with additional parking and a race track in 2001. The permit for the race track (East Track) included a blueprint which showed the expansion of the facility onto Parcel 3.	-2001 Haines & Company, Inc. City Directory Listings -2001-2006 Los Angeles Department of Building and Safety Records -2002, 2005, 2009 EDR Aerial Photograph -2002 Google Earth Aerial Photograph

Summary of Historical Sources		
Date Range	**Site Description**	**Historical Sources**
	By the time of the 2002 aerial photograph, the Site was improved with the present East Track (primarily located on Parcel 3 and extending onto Parcel 1) and miniature golf course on Parcel 1. Although the Mulligan Family Fun Center extended into Parcel 3 during this time, the southern portion of Parcel 3 was still associated with the eastern adjacent industrial properties. The industrial building extending onto the southeastern portion of Parcel 3 remained in 2002. The driving range to the north of the Site was still present in 2002 and it appeared to have been improved with a canopy along the northern border of the Site. The "oil tanks" that were previously observed 1.27 miles east of the Site on all previous topographic maps had been removed by 2002 according to a historical aerial from Google Earth. The 2005 aerial photograph did not show any significant changes to the Site or vicinity. The aerial photograph from 2009 showed that the driving range was no longer present and three large industrial-type buildings had been constructed. However, the buildings that were in the lot adjacent to the Site on the eastern side (including the building that extended into Parcel 3) had been demolished and the area was vacant in the 2009 aerial.	
2010-Present	Fewer details were available in the 2012 topographic map, therefore, no significant changes relative to the 1981 topographic map could be discerned. The aerial photograph from 2012 also did not show any significant changes from the 2009 aerial photograph. The 2016 aerial photograph indicated that possible large shipping containers were located on Parcel 2 surrounding the concrete mixer. The vacant lot to the east was improved with a new road leading into it. In 2016, the Mulligan Family Fun Center was listed in the Hazardous Material System for the LAFD for storing hazardous materials on-Site. The hazardous materials were previously discussed in Section 3.7.4.2.	-2012 Historical Topographic Map: Torrance (7.5-minute) -2012 and 2016 EDR Aerial Photograph -2016-2018 Los Angeles Department of Buildings and Safety Records -2016 Los Angeles Fire Department Hazardous Material System -2016 and 2019 Los Angeles Fire Department Official Inspection Report

4.2 Site Reconnaissance

Roux representatives conducted a reconnaissance of the Site and surrounding areas on August 27, 2019. Roux was accompanied by Mr. Robert Thomas, Manager of the Mulligan Family Fun Center during the Site reconnaissance. Roux also visually and/or physically observed adjoining properties from reasonably accessible locations on the Site and public thoroughfares. During the Site reconnaissance, the weather was clear and warm. Roux personnel took representative photographs of the Site and surrounding area which have been annotated and included in Appendix G. The following sections summarize observations during the inspection.

4.2.1 Current Site Condition and Limitations

The Site is situated in a mixed commercial, industrial, and residential area and can be accessed from Sepulveda Boulevard to the south. At the time of Site reconnaissance, Parcels 1 and 3 were occupied by

Mulligan Family Fun Center (1351 Sepulveda Boulevard), a family amusement facility. Site improvements include two buildings (Building A and Building B; see Figure 2) a miniature golf course, two go-kart tracks (East Track and West Track; see Figure 2), a paddle boat pond, batting cages, a rock-climbing wall, and asphalt-paved parking areas. Building A is occupied by a laser tag facility, café, kitchen, arcade, event space, and offices. Building B is occupied by repair shops for the go-karts and arcade games as well as storage. Additional improvements include numerous sheds, canopies, picnic tables, concrete paved walkways, and landscaping. The southern portion of Parcel 3 is a vacant, fenced lot which appears to be partially paved. Parcel 2 (1361 Sepulveda Boulevard) is a vacant former ready-mix concrete batch plant with a tower used by the former facility remaining on-Site and an unpaved lot.

4.2.2 Phase I ESA Observations

During Site reconnaissance, Roux personnel attempted to identify any environmental features that may be relevant in the context of the Phase I ESA. Any such features are discussed in the sections below.

4.2.2.1 Gasoline Storage

In the southwest corner of East Track, Roux observed an enclosed area where containers holding gasoline were stored. At the time of the Site reconnaissance, there were two 30-gallon containers, one empty and one full. According to Mr. Thomas, prior to the use of electric go-karts, approximately five 55-gallon drums of gasoline were housed in the area. With the majority of go-karts currently being electric, less gasoline is stored on-Site. The use of gasoline along with the use of maintenance materials for arcade game and go-kart repair and the presence of waste oil drums was identified as an OEF

4.2.2.2 Historical and Current Oil Production

As previously stated, the Site is located is located within the Torrance Oil Field. Many of the oil wells in the area, including those that were operated on-Site, have been abandoned. Roux was unable to observe any remaining evidence of the former wells on-Site. However, across Sepulveda Boulevard to the south, active oil wells with pumpjacks were observed. The pumpjacks were operational during the Site reconnaissance. The presence of the Site within the Torrance Oil Field and associated oil development represents a REC.

4.2.2.3 Former UST

One diesel UST was formerly located on Parcel 2 associated with the historical concrete batch plant operations. The former UST represents a hREC; refer to Section 6.1 for further discussion.

4.2.2.4 Arcade Game and Go-Kart Repair

Roux observed the arcade game and go-kart repair areas within Building B. Building B contained various repair materials such as paints, gasoline, and water-based solvents for the maintenance of the games and go-karts. These chemicals were in small quantities and Roux noted no significant sign of releases in the vicinity of the repair area, therefore the use of maintenance materials along with the use of gasoline and presence of waste oil drums was identified as an OEF.

4.2.2.5 Fill Material on Miniature Golf Course and Go-Kart Tracks

Small rolling hills were observed on the on-Site miniature golf course and the East Track of the Mulligan Family Fun Center. According to Site personnel, unknown fill material was reportedly imported during construction of these features to create the present varied terrain. Due to the unknown origins of the fill, it is possible that the fill materials may be impacted and therefore represent a REC.

4.2.2.6 Waste Oil Drums

Roux observed two 55-gallon drums containing waste oil in the eastern parking lot. No secondary containment was observed. Roux noted no significant sign of releases or staining in the vicinity of the drums, therefore the waste oil drums along with the use of maintenance materials was identified as an OEF.

4.2.2.7 Other Features

The following features were not observed by Roux during the August 27, 2019 Site Reconnaissance:

- Areas of stressed vegetation
- Areas which receive flood or storm water from potentially contaminated areas
- Air compressor vent discharges
- Discolored or Spill Areas
- Drainage Swales and Culverts
- Dumping
- Former Agricultural Applied Pesticide Area
- Electrical Transformers
- Hydraulic Lifts
- Incinerators
- Landfills or Land Farms
- Loading and Unloading Areas
- Monitoring Wells
- Non-Contact Cooling Water Discharge
- Oil-Water Separators
- Open Areas Away from Production Areas
- Process Area Sinks and Piping
- Rail Cars/Railroad Spurs
- Septic Systems Leach Fields or Seepage Pits
- Silos
- Sprayfields
- Storm Sewer and Spill Containment Collection System
- Storm Water Detention Pond
- Underground / Aboveground Storage Tanks and Associated Piping
- Waste Piles

5. Adjoining Properties

Adjoining and selected nearby properties are shown in Figure 2 and are described below.

5.1 Mixed Commercial and Residential to the East

The Site is bordered to the east by multi-family residential buildings and a restaurant (San Pedro Fish Market) closest to the Site. No environmental concerns associated with the current operations were noted; however, these areas were formerly used for industrial purposes, part of Western Brass Works. Refer to Section 7.1.2 for further discussion.

5.2 Industrial Properties to the West

Several industrial buildings are located adjacent to the west of the Site. No concerns were noted on these properties during Site reconnaissance. One closed LUST case is associated with the address 1450 West 228th Street for the facility Dexol Industries. Refer to Section 7.1.2 for further discussion.

5.3 Industrial Properties to the North

The Site is bordered to the north by several industrial properties. No concerns were noted on these properties during Site reconnaissance. This area, as well as the properties to the east of the Site were formerly part of Western Brass Works. Refer to Section 7.1.2 for further discussion.

5.4 Residential and Active Oil Wells to the South

Across Sepulveda Boulevard, to the south of the Site are residential neighborhoods as well as active oil wells with operational pumpjacks. Refer to Section 4.2.2.2 for further discussion of nearby and on-Site features associated with current and historical oil development activities.

6. Summary of Key Previous Investigations and Documents

The following sections include Roux's review of documents provided by the User and obtained from regulatory agencies related to key previous environmental investigations.

6.1 Soils Report UST Removal (Roux, 2012)

Roux reviewed a *Soils Report UST Removal, Former Associated Ready Mix and Concrete, Inc. Plant, 1361 Sepulveda Boulevard*, prepared by Roux, dated September 5, 2012. The report was available on the LA-RWQCB GeoTracker website. According to the report, a 12,000-gallon diesel UST was located at the central-north portion of Parcel 2 and was used to fuel the fleet of trucks associated with the former ready-mix concrete batch plant operations.

The UST was removed on July 26, 2012. The former dispenser island was located on top of the UST, within the excavation boundaries, therefore no piping leading away from the tank pit was present. No staining was observed in the tank pit; however, a slight hydrocarbon odor was noted within the excavation. Soil samples were collected from native soils two feet beneath the center and ends of the UST. The soil samples were analyzed for total petroleum hydrocarbons as carbon chain (TPH-cc) by EPA Method 8015M. Laboratory results for TPH-cc were less than 10 milligrams per kilogram (mg/kg) for hydrocarbons in the gasoline range (C6-C10); between 7 and 150 mg/kg for hydrocarbons in the diesel range (C10-C28); and between 20 and 100 mg/kg for hydrocarbons in the heavy oil range (C28-C44). Laboratory results confirmed the absence of light end petroleum hydrocarbons in the samples; therefore, no additional laboratory analyses were deemed necessary. The observed hydrocarbon odor was deemed likely related to heavy oils from former oil field operations at the Site.

Following the issue of the 2012 report, A UST Soil Report Review was performed on October 25, 2012 and the LAFD issued a letter on November 21, 2012. The letter stated that the level of soil contamination at the Site exceeded the LAFD's action levels. Concentrations in soil from one of three confirmation samples beneath the UST exceeded the action level of 100 mg/kg for total petroleum hydrocarbons as diesel range organics (TPH-DRO).

A subsequent letter issued by the LAFD issued on March 6, 2013 approved a *Work Plan for Site Assessment* dated January 21, 2013; however, this report was not available on GeoTracker for review.

6.2 Site Assessment Report (Roux, 2013)

Roux reviewed a *Site Assessment Report, Former Associated Ready Mix and Concrete, Inc. Plant, 1361 Sepulveda Boulevard*, prepared by Roux, dated April 19, 2013. The report was available on the LA-RWQCB GeoTracker website.

On March 18, 2013, Roux advanced one soil boring to a total depth of 40 feet bgs for the collection of soil samples, directly beneath the confirmation soil sample which exceeded the LAFD's action level. Samples were collected at five-foot intervals from 15 to 40 feet bgs.

Field screening and visual observation of soil samples collected during the investigation suggested that little to no hydrocarbon impacts were present at the depths sampled during UST removal (approximately 15 feet

bgs), which was consistent with the conditions reported in the September 2012 report. Heavy staining and hydrocarbon odor were encountered at approximately 25 feet bgs in a clay layer. The impacts appeared to be relatively isolated, as sandy soils encountered directly beneath this layer and to the maximum boring depth of 40 feet bgs did not exhibit evidence of staining or hydrocarbon odor.

Concentrations of TPH-DRO were consistent with those reported during the UST removal at 110 mg/kg (15 feet bgs) and 580 mg/kg (20 feet bgs). At 25 feet bgs, TPH-DRO was detected at 19,000 mg/kg which was consistent with field screening and visual observations. Concentrations of TPH-DRO in deeper samples (30, 35, and 40 feet bgs) were below the method reporting limit of 5 mg/kg. The concentrations of BTEX compounds were below 1 mg/kg in all the samples analyzed.

Based on the results of the investigation, Roux concluded that hydrocarbons present in soils in the vicinity of the former UST were shallow (not extending below 25 feet bgs) and localized. Furthermore, some or all of the hydrocarbons found in soils at the Site were identified as potentially associated with former oil field operations. Roux recommended no further investigation and regulatory closure of the former UST.

The LAFD issued a letter dated June 12, 2013 which confirmed completion of Site investigation and stated that no further action was required. Based on the regulatory status and available results, the removed UST and associated impacts represent an hREC.

6.3 Phase I ESA (BBG, 2015)

Roux was provided a prior Phase I ESA performed by Aaron & Wright Assessment, LLC dba Butler Burgher Group Assessment (BBG) dated December 3, 2015 (BBG Phase I ESA). The report was prepared for Symetra Life Insurance Company and First Symetra National Life Insurance Company of New York; however, the purpose of the report is unknown. The scope of the BBG Phase I ESA included the entire Site (Parcels 1, 2, and 3).

BBG identified one REC due to historical oil production operations that reportedly occurred on-Site from 1928 to 1952. During a 2013 limited subsurface investigation, heavy staining and hydrocarbon odor were encountered in a clay layer at 25 feet bgs.

BBG identified one hREC, a 12,000-gallon diesel fuel UST that was removed in 2012. One of the closure samples exceeded the LAFD action level and a release was reported. Following additional sampling, the incident was closed and a No Further Action (NFA) letter was issued.

Additionally, BBG identified one business environmental risk (BER) that did not meet the ASTM Standard of a REC, the industrial and oil productions on the surrounding properties. The surrounding properties were used for oil production purposes from at least 1928 to 1963 and industrial operations from at least 1970 to present. Due to the long-term industrial uses of the surrounding properties (greater than 50 years), BBG stated that the properties would not be considered “pristine” although a specific release meeting the definition of a REC was not identified.

Two ASTM Non-Scope Considerations were identified by BBG related to the possible presence of asbestos containing materials (ACMs) and lead-based paint (LBP) within the Site structures.

BBG's recommendations included consideration of areas of subsurface contamination during future redevelopment activities as well as recommendations for ACMs and LBP. Roux considered ACMs and LBP outside the scope of this Phase I ESA and they are therefore not discussed further.

7. Records Review

7.1 Standard Environmental Record Sources

According to ASTM Standard E1527-13, the purpose of reviewing regulatory records is to obtain and review records that will help identify RECs in connection with the Site. In addition, some records to be reviewed pertain not only to the Site, but also to properties within an additional “approximate minimum search distance” in order to help assess the likelihood of problems from migrating hazardous substances or petroleum products. The basis of the “approximate minimum search distance” is the Site boundary.

Roux retained EDR of Shelton, Connecticut to provide an ASTM Radius Map Report for this Site. This report is a computerized search of select state and federal environmental databases that identify various properties with a record of environmental activity. Roux reviewed the report and summarized the relevant findings in the following sections. A copy of the compiled EDR Report has been included as Appendix F. The EDR report includes a detailed description of each of the databases searched, with a summary of the type of information provided by each.

The following section describes the findings of the database search. Roux have used professional judgement in determining which EDR-listed sites to include in the narrative of this report. Facilities adjoining the Site are included due to their proximity to the Site and the potential for surface water discharges (e.g., storm water runoff, surface water effluent discharges) to enter the Site or subsurface releases to do the same through the migration of groundwater. Sites with listings indicative of a release (e.g. SHWS, LUST, RELEASE) with a reasonable likelihood of affecting subsurface conditions at the Site are likewise discussed below. Nonadjacent sites with database listings not necessarily indicative of a release (e.g. hazardous waste generator, FINDS, ECHO, NPDES, HAZNET, AST, or UST), or sites sufficiently distant from the subject Site, will not be discussed unless considered potentially relevant in context of the Phase I ESA. A list of all the facilities listed in the EDR Report can be found in Appendix F.

7.1.1 Target Property

The target property is listed in a number of the federal, state, and local databases searched under different addresses and/or with different owner/operators. Based on the available information, the target property listings are summarized in the table below. They are not, in themselves, indicative of a release at the property and are often an indication that good housekeeping measures are being implemented with regard to hazardous substances. Inclusion in other database records are summarized in the comments column of the table below. No listings for the Site were indicative of a REC that was not otherwise addressed in this report.

Address	Owner/Operator	Database	Comment
1351 W Sepulveda Boulevard	Mulligan Family Fun Center	RCRA NONGEN/ NLR, HAZNET, CERS, HAZMAT, FINDS, ECHO	ID: CAL000282371. Non-generator. 2017 disposal – unspecified organic liquid. 2011 disposal – other inorganic solid waste, unspecified solvent mixture, waste oil and mixed oil. 2008 disposal – waste oil and mixed oil. No violations listed in ECHO.
1361 Sepulveda Boulevard	Formerly Ready Mix & Concrete	FINDS	Registry ID: 110065623276. GEOTRACKER-T10000004641 Leaking Storage Tank
	A&A	HAZNET	GEPAID: CAC002698415. 2012 disposal – tank bottom waste.
	Associated Ready Mixed Concrete #2	HAZNET	GEPAID: CAL000240062. 2011 disposal – aqueous solution with total organic resides less than 10 percent. 2008 disposal – off-specification, aged or surplus inorganics. 2003 disposal – waste oil and mixed oil
	Andre Cailler	UST	UST listing, No indication of a release.
	Torrance Plant	LUST, HIST UST, WDS, CIWQS, CERS	ID: T10000004641. LUST Closed case cleanup site with benzene, diesel, toluene, and xylene as contaminants of concern. The leak was reported in January 2013 and the case was closed in February 2014. WDS ID: 4 19I007121. Category C active industrial facility with a minor threat to water.
	A & A Ready Mixed Concrete	SWEEPS UST	UST listing. No indication of a release.
1361 W Sepulveda Boulevard	Georgia Claessens Trust	UST	UST listing. No indication of a release.
	A & A Ready Mixed Concrete Inc	HIST UST, SWEEPS UST, CA FID UST, EMI, HAZMAT	No other information

7.1.2 Site Vicinity

EDR identified the following properties located within one mile of the Site from the databases searched. Roux has reviewed each of the database listings with a focus on any property that experienced a release of hazardous or petroleum product with the potential to affect subsurface conditions at the Site. Properties where listings did not contain any information suggestive of a release with the potential to have impacted conditions at the Site have not been included in this section.

- **Western Brass Works- 1338 228th Street**

  According to historical sources the former Western Brass Works facility was located directly north of the Site and parts of its activity extended onto the northern portions of Parcel 1 and Parcel 3. According to the GeoTracker website, in 1995 there was a release from a UST on the property and the potential concern was diesel impacting soil. The LA-RWQCB was the lead agency on the case. The case was considered closed in September 1996. Based on the no further action required status and the potential impacts to soil only, it is considered unlikely that this event at the Western Brass Works facility would have adversely impacted subsurface conditions at the Site. However, Section 4.1 discussed the storage/staging areas owned by Western Brass Works that extended onto the northern portion of Parcel 1 and the entirety of Parcel 3. Possible staining was noted in a 1983 historical aerial photograph, following the removal of the stored products. Although the specific operations and associated materials of Western Brass Works is unknown, it is possible that subsurface conditions at the Site may have been impacted. The historical industrial operations of Western Brass Works therefore represent a REC.

- **Dexol Industries- 1450 West 228th Street**

  The former Dexol Industries facility was located at 1450 West 228th Street and was approximately 435-feet north-northeast of the Site per Google Earth. According to GeoTracker, in 1992 there was a release from a UST on the property and the potential concern was heating oil/fuel oil impacting soil. The City of Los Angeles Fire Department was the lead agency on the case. The case was considered closed in July 1997.Based on the no further action required status, and the potential impacts to soil only, it is considered unlikely that the operations at the Dexol Industries facility would have adversely impacted subsurface conditions at the Site.

- **Multi-Tenant Office-Warehouse Property- 1500-1510 West 228th Street**

  This multi-tenant office warehouse property is located approximately 531 feet north-northwest of the Site per Google Earth. The facility is listed on the CPS-SLIC and CERS databases. The database listings identify an open remediation action case with LA-RWQCB as the lead agency as of July 2017. The facility was previously used for oil production from the 1920s to the 1960s and then was used for other industrial businesses since 1960 including a nursery, machine shops, manufacturing tenants, auto restoration operations and auto/boat parts manufacturing. Soil and groundwater beneath the property are impacted with petroleum hydrocarbons, metals, and volatile organic compounds per GeoTracker and the Responsible Party is currently delineating offsite groundwater impacts and conducting an interim remedial measure to remediate the source area.

  In October 2013, soil borings were advanced on the property and groundwater grab samples were collected. Analysis of the groundwater samples indicated the presence of tetrachloroethene (PCE,

240 µg/L) and trichloroethene (TCE, 28 µg/L). In May 2016, three groundwater wells were constructed at the facility in order to observe the vertical and horizontal extent of impacts.

To remediate and mitigate the impacts of PCE and TCE in the subsurface, soil vapor extraction (SVE) systems were initiated in November of 2018 and are ongoing. As of this report, groundwater has not been remediated, however, there have been several groundwater sampling events. In December 2018, an additional well was proposed with two different depths. The most recent quarterly groundwater monitoring report dated July 8, 2019, indicated that the new well had been installed and stated that PCE and TCE were detected in two of the wells when sampled on June 19, 2019 (ADR 2019). The depth to groundwater in the wells ranged from 64.89 to 69.27 feet bgs. The two wells where the contaminants were detected are located on the south side of the property, MW-3 and MW-4S and have well screens at 70-85 feet bgs and 65-80 feet bgs, respectively. MW-3, located approximately 708 feet northwest from the Site, had a PCE concentration of 29 µg/L and a TCE concentration of 5.1 µg/L. MW-4, located approximately 627 feet northwest from the subject Site had a PCE concentration of 300 µg/L and a TCE concentration of 45 µg/L. The concentrations detected exceeded the California Maximum Contaminant Levels (MCLs) for both TCE (5 µg/L) and PCE (5 µg/L; SWRCB, 2018). The impacts have not been delineated in the direction of the Site and therefore represent a REC in the context of this Phase I ESA.

8. Findings

Roux has performed this Phase I ESA in general compliance with the scope and limitations of ASTM Standard Practice E1527-13. Roux separated the findings of this assessment into the following four categories: Recognized Environmental Conditions (RECs), controlled Recognized Environmental Conditions (cRECs), historical Recognized Environmental Conditions (hRECs) and other environmental features (OEFs).

8.1 Data Gaps

During conduct of this ESA, the following data gaps, as defined in ASTM Standard E1527-13 were identified:

- Previous Site owners/operators were not available for an interview. This data gap is not considered significant due to sufficient information regarding Site history available from current Site operators, EDR historical documents and FOIA requests.

- As of this report date, the following agency records requests are pending: DTSC Chatsworth and Cypress offices, and SCAMQD. Considering the responsiveness of other agencies and the breadth of information provided, it is not suspected that these pending responses constitute a significant data gap.

8.2 Recognized Environmental Conditions

Based on the information obtained through the performance of this ESA, Roux identified the following RECs in connection with the current and historical operations at the Site or adjacent properties. To the extent possible, the locations of the RECs are shown in Figure 2.

- **REC 1 – Former and Current Oil Development On-Site and in the Site Vicinity.** The Site is located in the active Torrance Oil Field and was historically used for oil development activities circa 1924 to 1964. Although oil production in the Torrance Oil Field has decreased significantly since the 1950s, production continues on adjacent and nearby properties. According to DOGGR records, six oil wells were formerly located on-Site and were used for oil production. The six wells were drilled in 1924 and were subsequently abandoned between 1930 and 1964 in accordance with the DOGGR standards at their respective times of abandonment. Additional features associated with oil development activities were observed in historical aerial photographs dated 1928 to 1963 including suspected oil pits, and storage and staging areas; the approximate locations of these features are depicted in Figure 3. Drilling of oil wells is known to generate drill cuttings and drilling mud that could be impacted by hydrocarbons encountered in the subsurface. Operation of oil wells is also known to cause near-surface hydrocarbon impacts to soil and soil gas.

- **REC 2 – Fill Material.** During the construction of the on-Site miniature golf course and East Track of Mulligan Family Fun Center, unknown fill material was likely imported to create the present varied terrain. Due to the unknown origins of the fill, it is possible that the fill materials may be impacted.

- **REC 3 – Industrial Operations On-Site and in the Site Vicinity.** The Site vicinity has been used for heavy industrial activity since at least 1952. A rail spur was visible in a 1952 aerial photographs on the eastern adjacent property and several industrial structures and storage/staging areas were present to the east and northeast of the Site by 1963. The storage/staging areas extended onto

Parcel 3 and a portion of one of the industrial structures extended onto the southeastern portion of Parcel 3. Possible staining was noted in a 1983 historical aerial photograph, following the removal of the stored products. Industrial structures were present on the Site until at least 2005 and industrial operations on adjacent properties continue as of this report date. Materials typically used in industrial operations include chlorinated solvents or petroleum products. Although the specific operations and associated materials of the nearby industrial facilities are unknown, it is possible that subsurface conditions at the Site may have been impacted by metals, TPH or VOCs.

- **REC 4 – Off-Site PCE and TCE Release Case.** The facility identified as "Multi-Tenant Office-Warehouse Property", located at 1500-1510 West 228th Street (approximately 531 feet north-northwest from the Site) identified PCE and TCE contamination in groundwater, soil, and soil gas. According to the most recent quarterly groundwater monitoring report dated July 8, 2019, MW-3, located approximately 708 feet northwest from the Site, had a PCE concentration of 29 µg/L and a TCE concentration of 5.1 µg/L. MW-4, located approximately 627 feet northwest from the subject Site had a PCE concentration of 300 µg/L and a TCE concentration of 45 µg/L (ADR 2019). The concentrations detected in groundwater exceeded the California MCLs for both TCE and PCE. The impacts have not been delineated in the direction of the Site.

8.3 Controlled Recognized Environmental Conditions

Roux did not identify cRECs in connection with the current and historical operations at the Site or adjacent properties.

8.4 Historical Recognized Environmental Conditions

Based on the information obtained through the performance of this ESA, Roux identified the following hRECs in connection with the current and historical operations at the Site or adjacent properties. To minimize possible confusion, the REC and hREC identification numbers are sequential.

- **hREC 5 – Former UST.** According to previous on-Site investigations, a 12,000-gallon diesel UST was formerly located at the central-north portion of Parcel 2 and was used to fuel the fleet of trucks associated with the former ready-mix concrete batch plant operations. This UST was removed in July 2012 and a November 2012 investigation found that the level of soil contamination at the Site exceeded the LAFD's action levels. Concentrations in soil from one of three confirmation samples beneath the UST exceeded the action level of 100 mg/kg for TPH-DRO. Further investigations concluded that hydrocarbons were not related to the former UST. In June 2013, the LAFD stated that no further action related to the former UST was required.

8.5 Other Environmental Features

OEFs are environmental conditions that do not meet the definition of a REC or cREC/hREC, but which may warrant mention in a comprehensive Phase I ESA. Based on the subject Phase I ESA, Roux identified the following OEFs at or adjacent to the Site. To minimize possible confusion, the REC, hREC, and OEF identification numbers are sequential.

- **OEF 6 – On-Site Use of Gasoline and Maintenance Materials.** The current occupant of Parcels 1 and 3, Mulligan Family Fun Center, uses small amounts of gasoline and maintenance materials to fuel the gasoline go-karts for West Track and to perform maintenance on the go-karts and arcade

games in Building B. A storage shed located southwest of East Track on Parcel 1 is used to store gasoline and waste oil is stored north of East Track on Parcel 3. Based on the small quantities and the lack of evidence indicating a release, the storage and use of these materials was not identified as a significant environmental concern.

- **OEF 7 – Pressurized Oil Pipelines.** Based on the NPMS Public View database, is suspected that one active crude oil pipeline is located adjacent to the Site along Sepulveda Boulevard. Eight additional petroleum pipelines are located within approximately 1,000 feet of the Site. No indication of a release from any of the pipelines was identified by Roux in the preparation of this Phase I ESA.

- **OEF 8 – Methane Zone.** According to the City of Los Angeles Department of City Planning, the Site is located within a Methane Zone indicating that methane mitigation is likely required for on-Site buildings. The City of Los Angeles should be contacted prior to Site redevelopment activities to determine the specific methane mitigation requirements for the Site.

9. References

ADR Environmental Group, Inc. (ADR), *Subsurface Investigation Report for Multi-Tenant Office-Warehouse Buildings,* December 12, 2013.

ADR, *Second Quarter 2019 Groundwater Monitoring Report: Multi-Tenant Office-Warehouse Property,* July 8, 2019.

American Society for Testing Materials (ASTM) *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (ASTM E 1527-13).

California Department of Water Resources Bulletin 118, Update 2003 and Interim Update 2016

California State Water Resources Control Board, *Maximum Contaminant Levels and Regulatory Dates for Drinking Water, U.S. EPA vs California*, October 2018

Delta Environmental Consultants, Inc. (Delta), *Fourth Quarter 2004 Groundwater Monitoring Report, Former Shell Station,* December 31, 2004.

EDR, *The EDR Radius Map™ Report with GeoCheck®*, August 20, 2019.

EDR, *The EDR Aerial Photo Decade Package*, August 27, 2019.

EDR, *EDR Historical Topo Map Report*, August 20, 2019.

EDR, *Certified Sanborn Map Report*, August 20, 2019.

EDR, *The EDR-City Directory Abstract*, August 22, 2019.

Roux, *Site Assessment Report: Former Associated Ready Mix and Concrete, Inc. Plant, 1361 Sepulveda Boulevard, Torrance, California*, April 19, 2013.

The Source Group, Inc., *Site Conceptual Model Update Second Quarter 2009, Atlantic Richfield Company Former Station No. 3031,* July 15, 2009.

10. Signature of Environmental Professional

Roux performed this assessment in accordance with the generally accepted practices for environmental assessments at the time of implementation. Roux made a reasonable effort to ensure that the information presented in this report is materially complete and accurate.

Roux completed a Phase I ESA in general compliance with the scope and limitations of ASTM Practice E1527-13 of the commercial property located at 7820 Balboa Avenue and 4595 Convoy Street, San Diego, California.

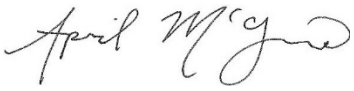
"We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental professional as defined in §312.10 of 40 CFR 312" and,

"We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312."

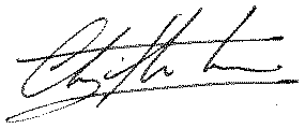
Roux performed this Phase I ESA by, or under direct supervision of, the undersigned environmental professionals.

Respectfully Submitted,

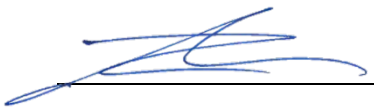
ROUX ASSOCIATES, INC.



April McGuire
Project Engineer



Chris Rose, P.E.
Senior Engineer



Mauricio H. Escobar, P.G.
Principal Geologist

TABLES

1. Standard Environmental Record Sources (EDR Report) Summary

Table 1. Standard Environmental Record Sources (EDR Report) Summary

1351-1356 Sepulveda Boulevard, Torrance, California 90501

Blue: Facility does not have associated database listings indicative of a release or contamination
Green: Facility is hydraulically downgradient or crossgradient and/or is a closed release case
Orange: Facility has an associated release case impacting soil only and/or VOCs are not a potential contaminant of concern

Site Name	Address	Database Listings	Distance (Miles)	Direction	Discussed in Text (Section)
Mulligan Family Fun Center	1351 W Sepulveda Blvd	RCRA NONGEN / NLR	**TP**		
Mulligan Family Fun Center	1351 W Sepulveda Blvd	HAZNET,CERS,HAZMAT	**TP**		
Mulligan Family Fun Center	1351 W Sepulveda Blvd	FINDS,ECHO	**TP**		
Formerly Ready Mix & Concrete	1361 Sepulveda Blvd.	FINDS	**TP**		
A&A	1361 Sepulveda Blvd	HAZNET	**TP**		
Associated Ready Mixed Concrete #2	1361 Sepulveda Blvd	HAZNET	**TP**		
Andre Cailler	1361 Sepulveda Blvd	UST	**TP**		
Torrance Plant	1361 Sepulveda Blvd	LUST,HIST UST,WDS,CIWQS,CERS	**TP**		
A & A Ready Mixed Concrete	1361 Sepulveda Blvd	SWEEPS UST	**TP**		
Georgia Claessens Trust	1361 W Sepulveda Blvd	UST	**TP**		
A & A Ready Mixed Concrete Inc	1361 W Sepulveda Blvd	HIST UST,SWEEPS UST,CA FID UST,EMI,HAZ	**TP**		
	1313 W Sepulveda Blvd	UST	0.011	SE	
Industrial Parts Depot Inc	1309 W Sepulveda Blvd	FINDS,RCRA-SQG,HAZNET,ECHO	0.017	SE	
	1309 W Sepulveda Blvd	UST	0.017	SE	
Harbor Crest Cleaners	1310 W Sepulveda Blvd	DRYCLEANERS	0.018	SE	
June Cleaners	1308 Sepulveda Blvd	EDR HIST CLEANER	0.021	SE	
Murad,Llc	1340 Storm Pkwy	RCRA NONGEN / NLR	0.026	N	
Encore Image Group Inc Dba Signtronix Inc	1445 W Sepulveda Blvd	HAZNET,CERS,CERS HAZ WASTE,HAZMAT	0.035	W	
Encore Image Group Inc Dba Signtronix Inc	1445 W Sepulveda Blvd	RCRA NONGEN / NLR	0.035	W	
Superduper Co Inc	1501 Sepulveda Blvd	RCRA NONGEN / NLR	0.049	W	
Goeppner Industries Inc	22924 Lockness Ave	HAZNET,CERS,CERS HAZ WASTE,HAZMAT	0.082	NW	
Goeppner Industries Inc	22924 Lockness Ave	RCRA NONGEN / NLR	0.082	NW	
Goeppner Industries Inc	22924 Lockness Ave	FINDS,RCRA-SQG,HAZNET,ECHO	0.082	NW	
Advanced Aero Manufacturing	22930 Lockness Ave	HAZMAT	0.083	W	
Inspectorate America Corp	22934 S Lockness Ave	UST	0.086	W	
Inspectorate	22934 Lockness	RCRA-LQG	0.086	W	
Inspectorate America Corp	22934 Lockness Avenue	RCRA-LQG	0.086	W	
Inspectorate America Corp	22934 S Lockness Ave	CERS,CERS HAZ WASTE,HAZMAT	0.086	W	
Deringer Mfg Co	1501 W Sepulveda Blvd	FINDS,RCRA-SQG,HAZNET,ECHO,CERS HAZ	0.09	W	
Mk Diamond Products	1315 Storm Pkwy	FINDS,RCRA-SQG,NPDES,WDS,ECHO,CIWQ	0.093	NNE	
A R K Graphics	22930 Lochness Ave	FINDS,RCRA-SQG,ECHO	0.095	W	
Jungho Kim	23328 Brightwater Pl	RCRA NONGEN / NLR	0.098	S	
Cvs Pharmacy #10022	1303 W Sepulveda Blvd	CERS HAZ WASTE	0.1	SE	
Cvs Pharmacy #10022	1303 W Sepulveda Blvd	FINDS,RCRA-LQG,ECHO	0.1	SE	
Woodys Auto Body & Paint	22920 Lockness Ave	HAZNET,CERS,CERS HAZ WASTE	0.102	W	
Custom One Auto Body	22920 Lockness Ave	FINDS,RCRA-SQG,HAZNET,EMI,ECHO	0.102	W	
Woodies Autobody Inc	22920 Lockness Ave	RCRA NONGEN / NLR	0.102	W	
1. Park	1301 Sepulveda Blvd	HIST UST	0.113	SE	
Southern California Ice	22921 S Lockness Ave	CERS,CERS HAZ WASTE,HAZMAT	0.113	WNW	
1X Allen-Bradley Co	23201 S Normandie Ave	HAZNET,AST	0.113	E	
Storm Manufacturing Group Inc	23201 Normandie Ave	RCRA NONGEN / NLR	0.113	E	
Liteon Power Semiconductor Corp	23201 S Normandie Ave Ste A	FINDS,RCRA-SQG,ECHO	0.113	E	
Allen Bradley	23201 Normandie Ave	LOS ANGELES CO. HMS,CERS,CERS TANKS	0.113	E	
I Park	1301 W Sepulveda	HIST UST,LOS ANGELES CO. HMS,SWEEPS	0.114	SE	
Mobil Station	1301 W Sepulveda Blvd	SWEEPS UST	0.114	SE	
All Access Staging - Eastland Forrester	1320 Storm Pkwy	HAZNET,CERS,CERS HAZ WASTE,HAZMAT	0.131	NE	
All Access Staging - Eastland Forrester	1320 Storm Pkwy	RCRA NONGEN / NLR	0.131	NE	
Hollywood Passage	1555 Sepulveda	CPS-SLIC,CERS	0.132	W	
Industrial Parts Depot Inc	23231 S Normandie Ave	UST	0.138	E	
Ipd Inc Dba Industrial Parts Depot Llc	23231 S Normandie Ave	HAZNET,CERS,CERS HAZ WASTE,HAZMAT	0.138	E	
Jud Phillips Race Engines	1502 1/2 W 228th St	HAZMAT	0.146	NW	
Carley Lamps, Inc	1502 W 228th St	HAZNET,CERS,CERS HAZ WASTE,HAZMAT	0.146	NW	
Carley, Inc	1502 W 228th St	FINDS,RCRA-SQG,ECHO	0.146	NW	
Western Brass	1338 228th St W	LUST,CERS	0.152	N	
Quality Forming	22906 S Frampton Ave	HAZMAT	0.154	NE	
Quality Forming Llc	22906 Frampton Ave	HAZNET,CIWQS,CERS,CERS HAZ WASTE	0.154	NE	
Quality Forming, Llc	22906 Frampton Avenue	FINDS,RCRA-LQG,ECHO	0.154	NE	
Cadance Aerospace Quality Forming Inc	22906 Frampton Ave	RCRA NONGEN / NLR	0.154	NE	
Breza Enterprises	23216 S Normandie Ave	CERS,CERS HAZ WASTE	0.159	E	
Holt Rubbish Service	23108 Normandie Ave	HIST UST	0.16	E	
Holt Rubbish Service	23108 S Normandie	HIST UST,SWEEPS UST,CA FID UST	0.16	E	
El Pollo Loco #5544	1565 Sepulveda Blvd	CERS,HAZMAT	0.16	W	

Table 1. Standard Environmental Record Sources (EDR Report) Summary
1351-1356 Sepulveda Boulevard, Torrance, California 90501

Blue: Facility does not have associated database listings indicative of a release or contamination
Green: Facility is hydraulically downgradient or crossgradient and/or is a closed release case
Orange: Facility has an associated release case impacting soil only and/or VOCs are not a potential contaminant of concern

Nifec Inc	23234 S Normandie Ave	HAZNET,CERS,CERS HAZ WASTE	0.16	E
Nifec Inc	23234 S Normandie Ave	RCRA NONGEN / NLR	0.16	E
Industrial Gasket And Supply Co Inc	23018 S Normandie Ave	HAZNET,CERS,CERS HAZ WASTE	0.161	NE
Vr Container	23024 Normandie Avenue	FINDS,RCRA NONGEN / NLR,ECHO	0.162	NE
Nifec Inc	23230 S Normandie Ave	FINDS,RCRA-SQG,LOS ANGELES CO. HMS,H	0.163	E
Brents Coachworks	23022 S Normandie Ave	HAZNET,EMI,CERS HAZ WASTE	0.163	ENE
Dynamic Cleaners	1585 Sepulveda H&I	FINDS,RCRA-SQG,HAZNET,ECHO	0.164	W
D & D Service Inc	1338 W 228th St	UST	0.181	N
D & D Services, Incorporated	1338 W 228th St	SWEEPS UST,CA FID UST,HAZMAT	0.181	N
Western Brass	1338 228th	HIST CORTESE	0.181	N
D&D Services Inc	1338 W 228th St	HIST UST	0.181	N
Baker Fence Company	23308 Normandie Ave	LUST,HAZNET,CERS	0.182	E
Aaronsen Refinishing Company	1450 W 228th St Su 23	HAZMAT	0.183	NNW
Dexol Industries	1450 W 228th St	HAZNET,CERS,HAZMAT	0.183	NNW
Rubbercraft Of California Ltd	1450 W 228th St Su 14	HAZMAT	0.183	NNW
Dexol Industries Inc	1450 W 228th St	LUST,HIST UST,RCRA-SQG,SWEEPS UST,CA	0.183	NNW
Five Star Molding Corporation	1450 W 228th St Su 12/13	HAZMAT	0.183	NNW
A & V Engineering	1450 W 228th St Su 21	HAZMAT	0.183	NNW
Brico Engineering Co	23212 Normandie Ave	LOS ANGELES CO. HMS,CERS,CERS HAZ W	0.184	E
Brico Engineering	23212 Normandie Ave	RCRA NONGEN / NLR	0.184	E
Hansen, Hans	1571 Oakhorne Drive	RCRA NONGEN / NLR	0.188	SW
Dasco Engneering Corp	22810 S Frampton Ave	HAZMAT	0.189	NE
Peter Ashley	23337 Lockness Ave	RCRA NONGEN / NLR	0.192	SW
Allwaste Service Of Los Angeles,Inc	23033 Mariposa	FINDS,RCRA NONGEN / NLR,ECHO	0.194	ENE
Essam & Christine Elia	23400 Batey Avenue	RCRA NONGEN / NLR	0.195	SE
Shoop & Luther Inc	22808 S Frampton Ave	HAZMAT	0.196	NE
Coastcraft Rubber Co Inc	23340 S Normandie Ave	RCRA NONGEN / NLR	0.199	SE
Coastcraft Rubber Co	23340 S Normandie Ave # 1	CERS,CERS HAZ WASTE	0.199	SE
Dynamic $ Cleaners	1585 W Sepulveda Blvd	DRYCLEANERS	0.2	W
Dynamic Economy Cleaners	1585 W Sepulveda Blvd	DRYCLEANERS	0.2	W
H&J One Hour Photo	1585 W Sepulveda Blvd #B	FINDS,RCRA-SQG,EMI,ECHO	0.2	W
Multi-Tenant Office-Warehouse Property	1500-1510 West 228th Street	CPS-SLIC,CERS	0.202	NNW
Hernan's Automotive Rebuilding	1407 W 228th St	CERS HAZ WASTE,HAZMAT	0.202	N
Roy L Butler	1331 W 228th St	SWEEPS UST,CA FID UST	0.203	NNE
D & M Eng	1504 228th	FINDS,RCRA-SQG,ECHO	0.204	NW
Wmp Engineering Group Llc	1504 W 228th St	HAZNET,HAZMAT	0.204	NW
Butler Roofing Company	1327 W 228th St	HAZMAT	0.207	NNE
Super Cleaners	1249 Sepulveda Blvd	DRYCLEANERS	0.207	SE
Concord Cleaners	1249 Sepulveda Blvd	DRYCLEANERS	0.207	SE
Xl Vape Llc	1506 W 228th St	RCRA NONGEN / NLR	0.208	NW
Racing Components	1510 3/4 W 228th St	HAZMAT	0.21	NW
Chevron Station No 95697	1250 Sepulveda Blvd	HIST UST,RCRA NONGEN / NLR	0.211	SE
Chevron Station #5697	1250 W Sepulveda Blvd	SWEEPS UST	0.211	SE
	1250 W Sepulveda Blvd	UST	0.211	SE
Auto Part Mart Inc	1540 W 228th St	FINDS,RCRA-SQG,ECHO	0.213	NW
Auto Part Mart	1540 W 228th St	CIWQS,HAZMAT	0.213	NW
Fibre Glas Fin Co Inc	23112 Mariposa Ave	HAZNET,CERS,CERS HAZ WASTE	0.214	E
	23112 S Mariposa Ave	UST	0.214	E
Fiberglass Fin Co	23112 S Mariposa Ave	SWEEPS UST,CA FID UST,CERS	0.214	E
Fibre Glas Fin Co Inc	23112 Mariposa Ave	RCRA NONGEN / NLR	0.214	E
Modern Fleet Collision & Auto Repair Inc	23102 Mariposa Ave	RCRA NONGEN / NLR	0.214	E
Hall Associates	23102 Mariposa Ave	LOS ANGELES CO. HMS,HAZNET,EMI,CERS,	0.214	E
Aero Finishing	23102 Mariposa Ave Unit B	RCRA NONGEN / NLR	0.214	E
Hi Performance Auto Service	23210 Mariposa Ave	HAZNET,CERS,CERS HAZ WASTE	0.214	E
Metalic-Film, Inc	23210 Mariposa Ave	FINDS,RCRA-SQG,ECHO	0.214	E
Propel Fuels (207001)	1250 Sepulveda Blvd	RCRA NONGEN / NLR	0.215	SE
Chevron #9-5697	1250 Sepulveda Blvd W	LUST,CERS	0.215	SE
Chevron Station 9-5697	1250 Sepulveda Blvd	UST	0.215	SE
Royce Oil Inc (034641-061473)	1250 Sepulveda Blvd #A	HIST UST,LOS ANGELES CO. HMS	0.215	SE
Royce Chevron/ Propel	1250 Sepulveda Blvd Ste B	CERS,CERS TANKS,CERS HAZ WASTE	0.215	SE
Chevron #9-5697	1250 Sepulveda	HIST CORTESE	0.215	SE
Judy Tomic	23026 Mariposa Ave	RCRA-SQG	0.215	ENE
	1542 W 228th St	UST	0.219	NW
Coastcraft Rubber Co	23310 S Mariposa	FINDS,RCRA-SQG,LOS ANGELES CO. HMS,H	0.221	ESE
Richard Burgess	23510 Sidlee Place	RCRA NONGEN / NLR	0.223	S
Village Cleaners	1241 W Sepulveda Blvd	DRYCLEANERS,CERS	0.224	SE
Village Organic Cleaners	1241 Sepulveda Blvd	HAZNET,DRYCLEANERS	0.224	SE
Nextel Site Id: Ca-8045 Lockness	1536 W 228th St	HAZNET,HAZMAT	0.224	NW
U-Pick U-Save Self Service	1536 228th	CPS-SLIC	0.224	NW
U Pick U Save Auto Parts	1536 West 228th St	CPS-SLIC,CERS	0.224	NW

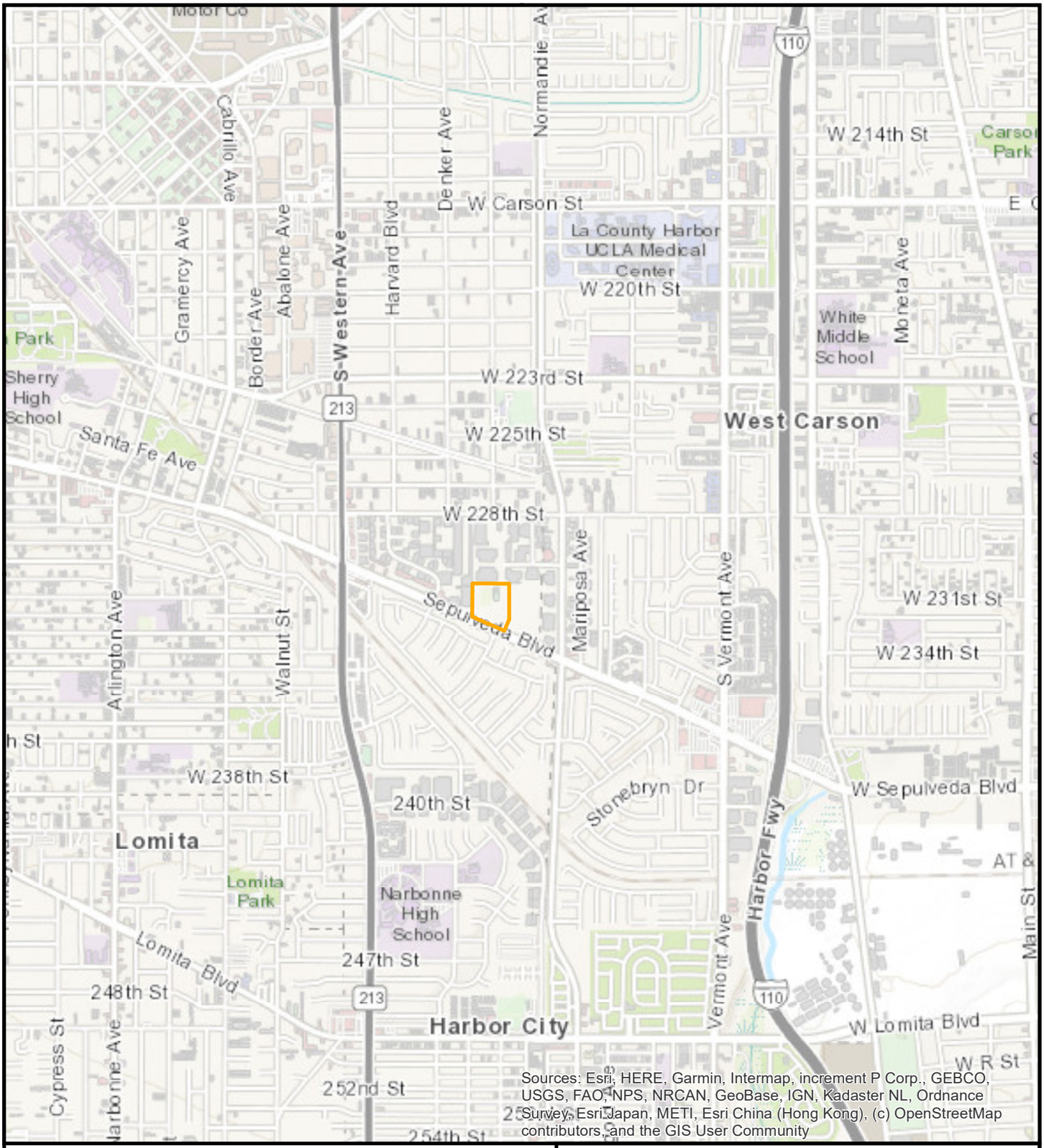
Table 1. Standard Environmental Record Sources (EDR Report) Summary
1351-1356 Sepulveda Boulevard, Torrance, California 90501

Blue: Facility does not have associated database listings indicative of a release or contamination
Green: Facility is hydraulically downgradient or crossgradient and/or is a closed release case
Orange: Facility has an associated release case impacting soil only and/or VOCs are not a potential contaminant of concern

Troupe Llc Dba Jiffy Lube Troupe	1613 Sepulveda Blvd	RCRA NONGEN / NLR	0.231	W
Copper Products	1517 W 228th St	HAZMAT	0.231	NW
Jiffy Lube Troupe #902	1613 W Sepulveda Blvd	AST,CERS,CERS TANKS,CERS HAZ WASTE,I	0.239	W
Athens Services	1301 W 228th St	RCRA NONGEN / NLR	0.245	NE
Athens Services	1301 W 228th St	AST	0.245	NE
Thermal Equipment Corporation	1301 W 228th St	HAZNET,SWEEPS UST,CA FID UST,EMI,CERS	0.245	NE
Aeroliant Manufacturing Inc Dba Amratec E	1613 Lockness Pl	RCRA NONGEN / NLR	0.245	NW
Oil Well Property(Former)	22800 S.Normandie Ave.	ENVIROSTOR	0.245	NE
A D Tires	1617 W Sepulveda Blvd Un 7	CERS HAZ WASTE	0.246	W
Rock + Roll Auto Repair	1617 W Sepulveda Blvd	HAZNET,HAZMAT	0.246	W
Sweeneys Custom Muffler	1617 W Sepulveda Blvd Un 3	CERS,CERS HAZ WASTE	0.246	W
Sepulveda & Western Auto Center	1617 W Sepulveda Blvd	UST	0.246	W
Mazda Nissan Import Services	1617 W Sepulveda Blvd Un 2	CERS HAZ WASTE	0.246	W
Toy Shop	1617 W Sepulveda Blvd Un 11	CERS,CERS HAZ WASTE	0.246	W
Super Brakes N Tune	1617 W Sepulveda Blvd Un 10	CERS HAZ WASTE	0.246	W
Toy Shop The	1617 W Sepulveda Blvd #11	FINDS,RCRA-SQG,ECHO	0.246	W
A-1 Materials	23003 Mariposa	HIST CORTESE	0.278	NE
Simpson Gasoline Alley	22628 Normandie	HIST CORTESE	0.317	NE
Simpson Gasoline Alley	22628 Normandie Ave	LUST,CERS	0.333	NE
Shell Station (Former)	22930 Western Ave.	LUST	0.355	W
Shell Station (Former)	22930 Western Ave.	LUST,CERS	0.355	W
Alfa Corporation	1638 W. 227th St.	ENVIROSTOR	0.399	NW
Dglp Development	1445-1455 West 225th St.	ENVIROSTOR	0.424	N
Mariko Kodaira Property	22700 Meyler St S	LUST,HIST CORTESE,ENVIROSTOR,LA CO. S	0.452	NE
Station 019	22620 Western Ave	LUST,SWEEPS UST,CERS	0.457	NW
Brea Canon Oil Co	1405 W 240th St	EMI,CPS-SLIC,CERS,HAZMAT	0.474	S
Bco - Gas Plant	1405 240th	CPS-SLIC	0.474	S
Chevron	23903 Normandie Ave S	LUST	0.476	SSE
Chevron	23903 Normandie	HIST CORTESE	0.476	SSE
Brea Canon Oil Company Inc	23903 S Normandie	EMI,CPS-SLIC,CERS	0.476	SSE
Bco - Joughin Unit	23903 Normandie	CPS-SLIC	0.476	SSE
Ben Lomand Gas Satation	23903 Normandie	HIST CORTESE,NPDES,CIWQS,CERS	0.476	SSE
Knolls Lodge	23701 Western	CPS-SLIC	0.5	SW
Knolls Lodge Mobile Home Park	23701 S. Western Avenue	ENVIROSTOR,CPS-SLIC,CERS	0.5	SW
Shachihata, Inc.	1661 W. 240th Street	ENVIROSTOR,VCP	0.572	SW
Maxima Ent Inc	23920 Vermont Ave	NPDES,ENVIROSTOR,CIWQS,CERS	0.786	SE
Maxima Enterprises, Inc.	23920 S. Vermont Avenue	ENVIROSTOR	0.786	SE
Prime Wheel Corp	24000 S Vermont	EMI,ENVIROSTOR	0.813	SE
Marine #50	24509 Frampton	ENVIROSTOR,CPS-SLIC,CERS	0.816	SSE
Hull Middle School	2080 231St Street	ENVIROSTOR,SCH,CERS	0.837	W
Halbert'S Lumber, Inc.	2026 Abalone Avenue	HIST UST,ENVIROSTOR	0.894	NW

FIGURES

2. Site Location Map
3. Site Plan
4. Approximate Locations of Historic Oil Development Features



LOCATION OF DETAIL



Legend

Site Location

N

2,000 0 2,000'

Title:

SITE LOCATION MAP

1351-1361 SEPULVEDA BLVD
TORRANCE, CALIFORNIA 90501

Prepared for: STORM PROPERTIES, INC.

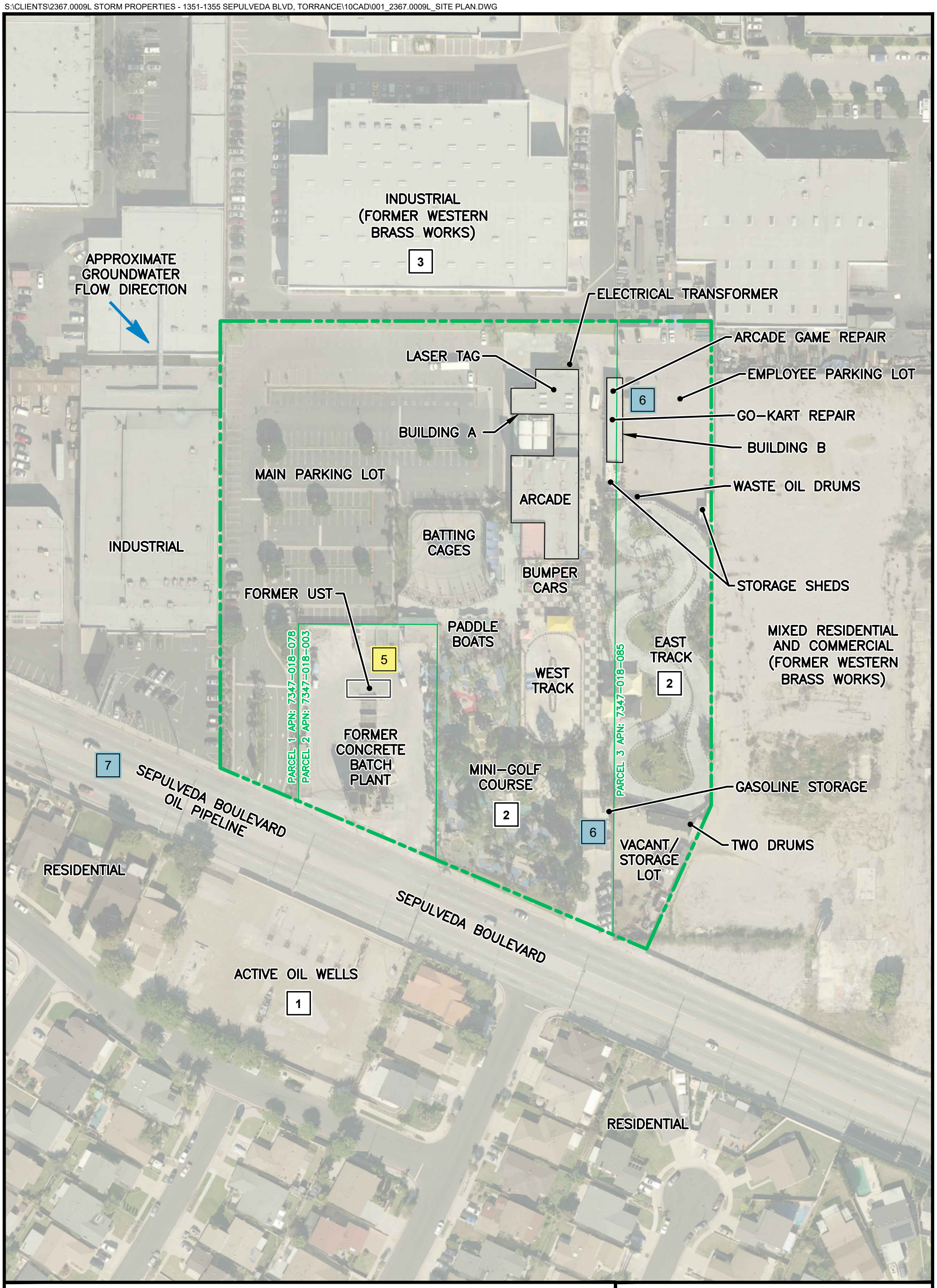
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Prepared by: HH	Scale: 1:24,000
Project Mgr: ANM	Project: 2367.0009L
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FIGURE 1

S:\CLIENTS\2367.0009L STORM PROPERTIES - 1351-1355 SEPULVEDA BLVD, TORRANCE\11GIS\FIGURE 1- SITE LOCATION.MXD

S:\CLIENTS\2367.0009L STORM PROPERTIES - 1351-1355 SEPULVEDA BLVD, TORRANCE\10CAD\001_2367.0009L_SITE PLAN.DWG



LEGEND

- PROJECT BOUNDARY
- 2 — RECOGNIZED ENVIRONMENTAL CONDITION (REC)
- 5 — HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITION (hREC)
- 6 — OTHER ENVIRONMENTAL FEATURE (OEF)

N

100' 0 100'

Title:

SITE PLAN

1351 - 1355 SEPULVEDA BOULEVARD
TORRANCE, CALIFORNIA

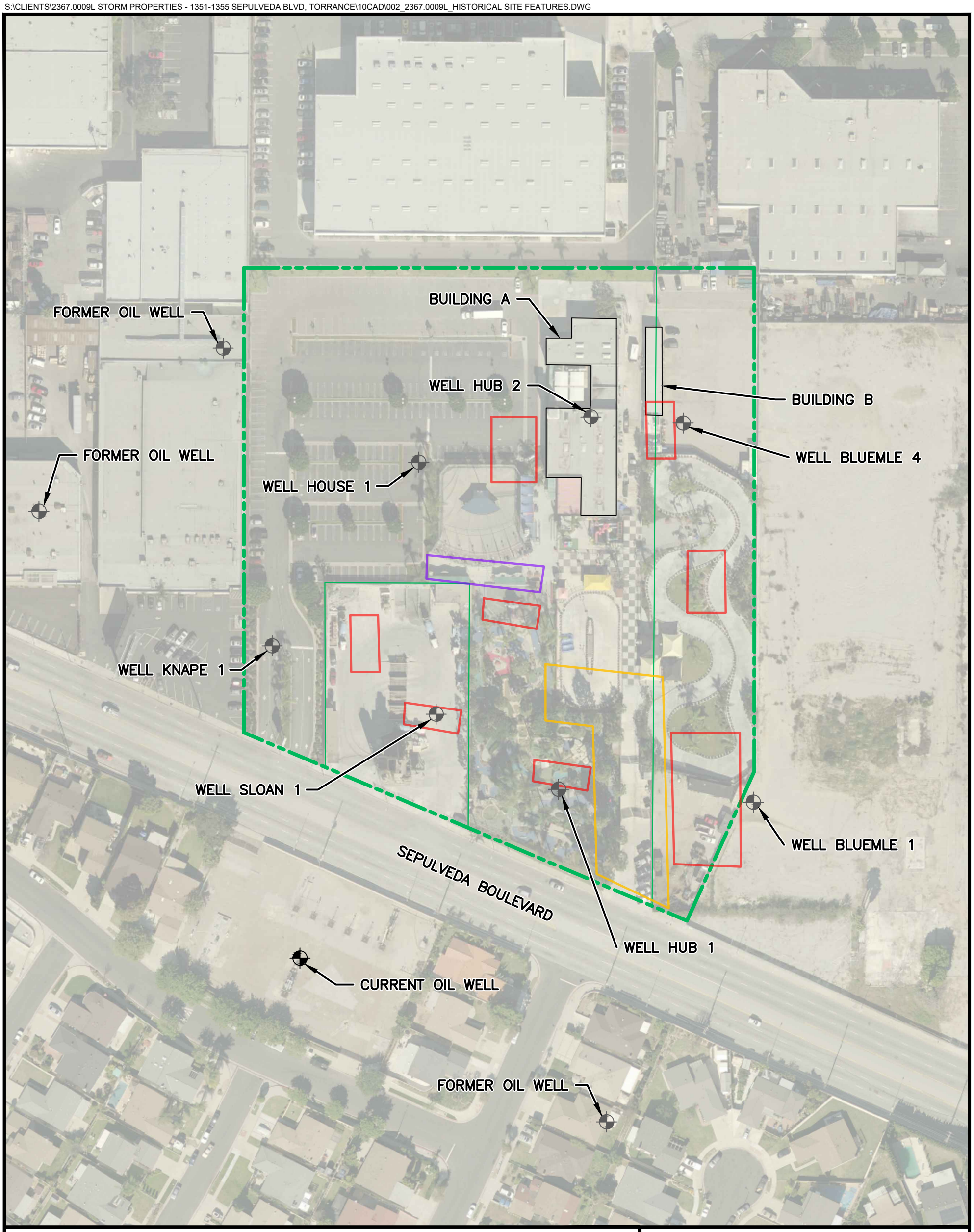
Prepared for

CUMMINS & WHITE, LLP

ROUX

Compiled by: CTR	Date: 2019-12-12	FIGURE
Prepared by: CTR	Scale: 1' = 100"	2
Project Mgr: ANM	Project: 2367.0009L	
File: 001_2367.0009L_SITE PLAN.DWG		

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LEGEND

- PROJECT BOUNDARY
- SUSPECT FORMER OIL PIT
- SUSPECT FORMER STORAGE TANKS
- SUSPECT FORMER STAGING/STORAGE AREA
- FORMER OIL WELL
- CURRENT OIL WELL

N

100' 0 100'

NOTES

LOCATIONS OF UNLABELED WELLS WERE IDENTIFIED BASED ON HISTORICAL AERIAL PHOTOGRAPHS, THEREFORE NO WELL NAMES WERE IDENTIFIED.

WELL BLUEMLE 4 WAS IDENTIFIED ON DOGGR MAPS; HOWEVER, IT WAS NOT OBSERVED IN HISTORICAL AERIAL PHOTOGRAPHS OR IDENTIFIED IN THE ALTA/NSPS SURVEY.

Title:

APPROXIMATE LOCATIONS OF HISTORICAL OIL DEVELOPMENT FEATURES

1351 - 1355 SEPULVEDA BOULEVARD
TORRANCE, CALIFORNIA

Prepared for

CUMMINS & WHITE, LLP

ROUX

Compiled by: CTR	Date: 2019-12-12	FIGURE
Prepared by: CTR	Scale: 1' = 100"	3
Project Mgr: ANM	Project: 2367.0009L	
File: 001_2367.0009L_HISTORIC FEATURES.DWG		

APPENDICES

A. Glossary of Terms
B. Historical Topographic Maps
C. Historical Aerial Photographs
D. Certified Sanborn Report
E. EDR City Directory Image Report
F. EDR Radius Map Report with Geocheck®
G. Photographic Log
H. Regulatory Records Documentation
I. Pertinent Historical Documents

APPENDIX A

Glossary of Terms

GLOSSARY OF KEY TERMS

This appendix provides definitions, description of terms, and a list of acronyms for many of the words used in ASTM E 1527-13. These terms are an integral part of ASTM E 1527-13 and are critical to understanding ASTM E 1527-13 and its use.

DEFINITIONS:

Abandoned Property – *property* that can be presumed to be deserted, or an intent to relinquish possession or control can be inferred from the general disrepair or lack of activity thereon such that a reasonable person could believe that there was an intent on the part of the current *owner* to surrender rights to the *property*.

Activity and Use Limitations – Legal or physical restrictions or limitations on the use of, or access to, a site or facility: *(1)* to reduce or eliminate potential exposure to *hazardous substances* or *petroleum products* in the soil, soil vapor, groundwater, and/or surface water on the *property*, or *(2)* to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. These legal or physical restrictions, which may include institutional and/or *engineering controls*, are intended to prevent adverse impacts to individuals or populations that may be exposed to *hazardous substances* and *petroleum products* in the soil, soil vapor, groundwater, and/or surface water on the *property*.

Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) – The list of sites compiled by EPA that EPA has investigated, or is currently investigating, for potential hazardous substance contamination for possible inclusion on the National Priorities List.

Construction debris – Concrete, brick, asphalt, and other such building materials discarded in the construction of a building or other improvement to property.

Contaminated public wells – Public wells used for drinking water that have been designated by a government entity as contaminated by toxic substances (for example, chlorinated solvents), or as having water unsafe to drink without treatment.

Contiguous Property Owner Liability Protection – a person may qualify for the *contiguous property owner liability protection* if, among other requirements, such person owns real *property* that is contiguous to, and that is or may be contaminated by *hazardous substances* from other real *property* that is not owned by that person. Furthermore, such person conducted *all appropriate inquiries* at the time of acquisition of the *property* and did not know or have reason to know that the *property* was or could be contaminated by a *release* or threatened *release* from the contiguous *property*. The *all appropriate inquiries* must not result in knowledge of contamination. If it does, then such person did “know” or “had reason to know” of contamination and would not be eligible for the *contiguous property owner liability protection*.

Controlled Recognized Environmental Condition – a *recognized environmental condition* resulting from a past *release* of *hazardous substances* or *petroleum products* that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with *hazardous substances* or *petroleum products* allowed to remain in place subject to the implementation of required controls (for example, *property* use restrictions, *activity and use limitations*, *institutional controls*, or *engineering controls*).

CORRACTS list – a list maintained by EPA of *hazardous waste* treatment, storage, or disposal facilities and other RCRA-regulated facilities (due to past interim status or storage of *hazardous waste* beyond 90 days)

that have been notified by the U.S. Environmental Protection Agency to undertake corrective action under RCRA. The *CORRACTS list* is a subset of the EPA database that manages RCRA data.

Demolition debris – Concrete, brick, asphalt, and other such building materials discarded in the demolition of a building or other improvement to property.

Drum – A container (typically, but not necessarily, holding 55 gal (208 L) of liquid) that may be used to store *hazardous substances* or *petroleum products.*

Dry wells – Underground areas where soil have been removed and replaced with pea gravel, coarse sand, or large rocks. Dry wells are used for drainage, to control storm runoff, for the collection of spilled liquids (intentional and non-intentional), and wastewater disposal (often illegal).

Dwelling – Structure of portion thereof used for residential habitation.

Engineering controls – Physical modifications to a site or facility (for example, capping, slurry walls, or point of use water treatment) to reduce or eliminate the potential for exposure to contaminants in the soil or groundwater on the property.

Environmental lien – A charge, security, or encumbrance upon title to a *property* to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation of *hazardous substances* or *petroleum products* upon a *property*, including (but not limited to) liens imposed pursuant to CERCLA 42 USC § 9607(1) and similar state or local laws.

ERNS list – EPA's emergency response notification system list of reported CERCLA hazardous substance releases or spills in quantities greater than the reportable quantity, as maintained at the National Response Center. Notification requirements for such releases or spills are codified in 40 CFR parts 302 and 355.

Federal Register (FR) – Publication of the Untied States government published daily (except for federal holidays and weekends) containing all proposed and final regulations and some other activities of the federal government. When regulations become final, they are included in the Code of Federal Regulations (CFR), as well as published in the Federal Register.

Fire insurance maps – Maps produced for private fire insurance map companies that indicate uses of properties at specified dates and that encompass the property. These maps are often available in local libraries, historical societies, private resellers, or from the map companies who produced them. See Question 23 of the transaction screen process in Practice E 1528 and 7.3.4.2 of this practice.

Hazardous substance – A substance defined as hazardous pursuant to CERCLA 42 USC § 9601(14), as interpreted by EPA regulations and the courts: "(A) any substance designated pursuant to section 1321(b)(2)(A) of Title 33, (B) any element, compound, mixture, solution, or substance designated pursuant to section 9602 of this title, (C) any hazardous waste having the characteristics identified under or listed pursuant to section 3001 of the Soil Waste Disposal Act (42 USC § 6921) (but not including any waste the regulation of which under the Solid Waste Disposal Act (42 USC § 6901 *et seq.*) has been suspended by Act of Congress), (D) any toxic pollutant listed under section 1317(a) of Title 33, (E) any hazardous air pollutant listed under section 112 of the Clean Air Act (42 USC § 7412), and (F) any imminently hazardous chemical substance or mixture with respect to which the Administrator (of EPA) has taken action pursuant to section 2606 of Title 15. The term does not include petroleum, including crude oil or any fraction thereof, which is not otherwise specifically listed or designated as a hazardous substance under subparagraphs (A)

through (F) of this paragraph; the term does not include natural gas, natural gas liquids, liquefied natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas)."

Hazardous waste – Any hazardous waste having the characteristics identified under or listed pursuant to section 3001 of the Solid Waste Disposal Cat (42 USC § 6921) (but not including any waste the regulation of which under the Solid Waste Disposal Act (42 USC § 6901 *et seq.*) has been suspended by Act of Congress). The Solid Waste Disposal Act of 1980 amended RCRA. RCRA defines hazardous waste, in 42 USC § 6903, as: "a solid waste, or combination of solid wastes, which because of its quantity, concentration, or physical, chemical, or infectious characteristics may – (A) cause, or significantly contribute to an increase in mortality or an increase in serious irreversible, or incapacitating reversible, illness; or (B) pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed of, or otherwise managed."

Institutional control – A legal or administrative restriction (e.g., deed restriction, restrictive zoning) on the use of, or access to, a site or facility to reduce or eliminate potential exposure to contaminants in the soil or groundwater on the property.

Landfill – A place, location, tract of land, area, or premises used for the disposal of solid wastes as defined by state solid waste regulations. The term is synonymous with the term *solid waste disposal site* and is also known as a garbage dump, trash dump, or similar term.

Local street directories – Directories published by private (or sometimes government) sources that show ownership, occupancy, and/or use of sites by reference to street addresses. Often, local street directories are available at libraries of local governments, colleges or universities, or historical societies.

Material safety data sheet (MSDS) – Written or printed material concerning a hazardous substance which is prepared by chemical manufacturers, importers, and employers for hazardous chemicals pursuant to OSHA's Hazard Communication Standard, 29, CFR 1910.1200.

National Contingency Plan (NCP) – The National Oil and Hazardous Substances Pollution Contingency Plan, found at 40 CFR § 300, that is the EPA's blueprint on how hazardous substances are to be cleaned up pursuant to CERCLA.

National Priorities List (NPL) – List compiled by the EPA, pursuant to CERCLA 42 USC § 9605(a)(8)(B), of properties with the highest priority for cleanup pursuant to EPA's Hazard Ranking System. See 40 CFR Part 300.

Occupants – Those tenants, subtenants, or other persons or entities using the *property* or a portion of the *property.*

Owner – Generally the fee owner of record for the *property*.

Petroleum exclusion – The exclusion from CERCLA liability provided in 42 USC § 9601(14), as interpreted by the courts and EPA: "The term (hazardous substance) does not include petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under subparagraphs (A) through (F) of this paragraph, and the term does not include natural gas, natural gas liquids, liquefied natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas)."

Petroleum products – Those substances included within the meaning of the *petroleum exclusion* to CERCLA, 42 USC § 9601(14), as interpreted by the courts and EPA, that is: petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under Subparagraphs (A) through (F) of 42 USC § 9601(14), natural gas, natural gas liquids, liquefied natural gas, and synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas). (The word fraction refers to certain distillates of crude oil, including gasoline, kerosene, diesel oil, jet fuels, and fuel oil, pursuant to *Standard Definitions of Petroleum Statistics*[1]*.)*

Phase I Environmental Site Assessment – The process described in this practice.

Pits, ponds, or lagoons – Man-made or natural depressions in the ground surface that are likely to hold liquids or sludge containing *hazardous substances* or *petroleum products*. The likelihood of such liquids or sludge being present is determined by evidence of factors associated with the pit, pond, or lagoon, including, but not limited to, discolored water, distressed vegetation, or the presence of an obvious wastewater discharge.

Property – The real property that is the subject of the *environmental site assessment* described in this practice. Real property includes buildings and other fixtures and improvement located on the property and affixed to the land.

Property tax files – The files kept for property tax purposes by the local jurisdiction where the property is located and includes records of past ownership, appraisals, maps, sketches, photos, or other information that is reasonable ascertainable and pertaining to the property.

RCRA generators – Those persons or entities that generate hazardous waste, as defined and regulated by RCRA.

RCRA generators list – List kept by the EPA of those persons or entities that generate hazardous wastes as defined and regulated by RCRA.

RCRA TSD facilities – Those facilities at which treatment, storage, and/or disposal of hazardous wastes takes place, as defined and regulated by RCRA.

RCRA TSD facilities list – List kept by the EPA of those facilities at which treatment, storage, and/or disposal of hazardous wastes takes place, as defined and regulated by RCRA.

Recorded land title records – Records of fee ownership, leases, land contracts, easements, liens, and other encumbrances on or of the property recorded in the place where land title records are, by law or custom, recorded for the local jurisdiction in which the *property* is located. (Often such records are kept by a municipal or county recorder or clerk.) Such records may be obtained from title companies or directly from the local government agency. Information about the title to the property that is recorded in a U.S. district court or any place other than where land title records are, by law or custom, recorded for the local jurisdiction in which the property is located, are not considered part of recorded land title records.

Records of emergency release notifications (SARA § 304) – Section 304 of EPCRA or Title III of SARA requires operators of facilities to notify their local emergency planning committee (as defined in EPCRA) and the state emergency response commission (as defined in EPCRA) of any release beyond the facility's boundary of any reportable quantity of any extremely hazardous substance. Often the local fire department is the local emergency planning committee. Records of such notifications are "Records of Emergency Release Notifications" (SARA§ 304).

Report – The written record of a transaction screen process as required by Practice E 1528 or the written report prepared by the environmental professional and constituting part of a "Phase I Environmental Site Assessment," as required by this practice.

Solid waste disposal site – A place, location, tract of land, area, or premises used for the disposal of solid wastes as defined by state solid waste regulations. The term is synonymous with the term *landfill* and is also known as a garbage dump, trash dump, or similar term.

Solvent – A chemical compound that is capable of dissolving another substance and may itself be a *hazardous substance,* used in a number of manufacturing/industrial processes including, but not limited to, the manufacture of paints and coatings for industrial and household purposes, equipment clean-up, and surface degreasing in metal fabricating industries.

State registered USTs – State lists of underground storage tanks required to be registered under Subtitle I, Section 9002 of RCRA.

Sump – A pit, cistern, cesspool, or similar receptacle where liquids drain, collect, or are stored.

TSD facility – Treatment, storage, or disposal facility (*see RCRA TSD facilities*).

Underground storage tank (UST) - Any tank, including underground piping connected to the tank, that is or has been used to contain *hazardous substances* or *petroleum products* and the volume of which is 10% or more beneath the surface of the ground.

USGS 7.5 Minute Topographic Map – The map (if any) available from or produced by the United States Geological Survey, entitled "USGS 7.5 Minute Topographic Map," and showing the property.

Wastewater – Water that (1) is or has been used in an industrial or manufacturing process, (2) conveys or has conveyed sewage, or (3) is directly related to manufacturing, processing, or raw materials storage areas at an industrial plant. Wastewater does not include water originating on or passing through or adjacent to a site, such as storm water flows, that has not been used in industrial or manufacturing processes, has not been combined with sewage, or is not directly related to manufacturing, processing, or raw materials storage areas at an industrial plant.

Zoning/land use records – Those records of the local government in which the *property* is located, indicating the uses permitted by the local government in particular zones within its jurisdiction. The records may consist of maps and/or written records. They are often located in the planning department of a municipality or county.

DEFINITIONS SPECIFIC TO ASTM E 1527-13:

Actual knowledge – The knowledge actually possessed by an individual who is a real person, rather than an entity. Actual knowledge is to be distinguished from constructive knowledge that is knowledge imputed to an individual or entity.

Adjoining properties – Any real property or properties the border of which is contiguous or partially contiguous with that of the property, or that would be contiguous or partially contiguous with that of the property but for a street, road, or other public thoroughfare separating them.

Aerial photographs – Photographs taken from an airplane or helicopter (from a low enough altitude to allow identification of development and activities) of areas encompassing the property. Aerial photographs are often available from government agencies or private collections unique to a local area.

Appropriate inquiry – That inquiry constituting "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined in CERCLA, 42 USC § 9601(35)(B), that will give a party to a *commercial real estate* transaction the *innocent landowner defense* to the CERCLA liability (42 USC § 9601(A) and (B) and § 9607(b)(3)), assuming compliance with other elements of the defense. See Appendix X1.

Approximate minimum search distance – The area for which records must be obtained and reviewed pursuant to Section 7 subject to the limitations provided in that section. This may include areas outside the *property* and shall be measured from the nearest *property* boundary. This term is used in lieu of radius to include irregularly-shaped properties.

Building department records – Those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property. Often, building department records are located in the building department of a municipality or county.

Business environmental risk – A risk which can have a material environmental or environmentally-driven financial impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice. Consideration of *business environmental risk* issues may necessitate that an *environmental professional* address one or more non-scope considerations, some of which are identified in Section 12.

Commercial real estate – Any real property except a dwelling or property with no more than four dwelling units exclusively for residential use (except that a dwelling or property with no more than four dwelling units exclusively for residential use is included in this term when it has a commercial function, as in the building of such dwellings for profit). This term includes, but is not limited to, undeveloped real property and real property used for industrial, retail, office, agricultural, other commercial, medical, or educational purposes; property used for residential purposes that has more than four residential dwelling units; and any property with no more than four dwelling units for residential use when it has a commercial function, as in the building of such dwellings for profit.

Commercial real estate transaction – A transfer of title to or possession of real property or receipt of a security interest in real property, except that it does not include transfer of title to or possession of real property or the receipt of a security interest in real property with respect to an individual dwelling or building containing fewer than five dwelling units, nor does it include the purchase of a lot or lots to construct a dwelling for occupancy by a purchaser, but a commercial real estate transaction does include real property purchased or leased by persons or entities in the business of building or developing dwelling units.

Controlled Recognized Environmental Condition – a *recognized environmental condition* resulting from a past *release* of *hazardous substances* or *petroleum products* that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with *hazardous substances* or *petroleum products* allowed to remain in place subject to the implementation of required controls (for example, *property* use restrictions, *activity and use limitations*, *institutional controls*, or *engineering controls*).

Due diligence – The process of inquiring into the environmental characteristics of a parcel of *commercial real estate* or other conditions, usually in connection with a commercial real estate transaction. The degree and kind of due diligence vary for different properties and differing purposes.

Environmental audit – The investigative process to determine if the operations of an existing facility are in compliance with applicable environmental laws and regulations. This term should not be used to describe Practice E 1528 or this practice, although an environmental audit may include an *environmental site assessment* or, if prior audits are available, may be part of an environmental site assessment.

Environmental professional – A person processing sufficient training and experience necessary to conduct a *site reconnaissance, interviews,* and other activities in accordance with this practice, and from the information generated by such activities, having the ability to develop opinions and conclusions regarding *recognized environmental conditions* in connection with the *property* in question. An individual's status as an environmental professional may be limited to the type of assessment to be performed or to specific segments of the assessment for which the professional is responsible. The person may be an independent contractor or an employee of the *user.*

Environmental site assessment (ESA) – The process by which a person or entity seeks to determine if a particular parcel of real *property* (including improvements) is subject to *recognized environmental conditions.* At the option of the *user*, an environmental site assessment may include more inquiry than that constituting *appropriate inquiry* or, if the user is not concerned about qualifying for the *innocent landowner defense,* less inquiry than that constituting *appropriate inquiry.* An environmental site assessment is both different from and less rigorous than an *environmental audit.*

Fill dirt – Dirt, soil, sand, or other earth, obtained off-site, that is used to fill holes or depressions, create mounds, or otherwise artificially change the grade or elevation of real property. It does not include material that is used in limited quantities for normal landscaping activities.

Hazardous waste/contaminated sites – Sites on which a release has occurred, or is suspected to have occurred, of any *hazardous substance, hazardous waste,* or *petroleum products,* and that release or suspected release has been reported to a government entity.

Historical Recognized Environmental Condition – a past *release* of any *hazardous substances* or *petroleum products* that has occurred in connection with the *property* and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the *property* to any required controls (for example, *property* use restrictions, *activity and use limitations*, *institutional controls*, or *engineering controls*). Before calling the past *release* a *historical recognized environmental condition*, the *environmental professional* must determine whether the past *release* is a *recognized environmental condition* at the time the *Phase I Environmental Site Assessment* is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past *release* to be a *recognized environmental condition* at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a *recognized environmental condition*.

Innocent landowner defense – That defense to CERCLA liability provided in 42 USC § 9601(35) and § 9607(b)(3). One of the requirements to qualify for this defense is that the party make "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice." There are additional requirements to qualify for this defense.

Interviews – Those portions of this practice that are contained in Section 9 and 10 thereof and address questions to be asked of *owners* and *occupants* of the *property* and questions to be asked of local government officials.

Key site manager – The person identified by the *owner* of a *property* as having good knowledge of the uses and physical characteristics of the property.

Local government agencies – Those agencies of municipal or county government having jurisdiction over the *property.* Municipal and county government agencies include, but are not limited to, cities, parishes, townships, and similar entities.

LUST sites – State lists of leaking underground storage tank sites. Section 9003 (h) of Subtitle I of RCRA gives EPA and states, under cooperative agreements with EPA, authority to clean up releases from UST systems or require owners and operators to do so.

Major occupants – Those tenants, subtenants, or other persons or entities each of which uses at least 40% of the leasable area of the *property* or any anchor tenant when the *property* is a shopping center.

Material threat – A physically observable or obvious threat which is reasonable likely to lead to a release that, in the opinion of the *environmental professional,* is threatening and might result in impact to human health and the environment. An example might include an aboveground storage tank that contains a hazardous substance and which shows evidence of damage. The damage would represent a material threat if it is deemed serious enough that it may cause or contribute to tank integrity failure with a release of contents to the environment.

Obvious – That which is plain or evident; a condition or fact that could not be ignored or overlooked by a reasonable observer while *visually* or *physically observing the property.*

Other historical sources – Any source or sources other than those designated in 7.3.4.1-7.3.4.8 that are credible to a reasonable person and that identify past uses of the property. The term includes, but is not limited to, miscellaneous maps, newspaper archives, and records in the files and/or personal knowledge of the *property owner* and/or *occupants.*

Physical setting sources – sources that provide information about the geologic, hydrogeologic, hydrologic, or topographic characteristics of a *property.*

Practically reviewable – Information that is practically reviewable means that the information is provided by the source in a manner and in a form that, upon examination, yields information relevant to the *property* without the need for extraordinary analysis of irrelevant data. The form of the information shall be such that the user can review the records for a limited geographic area. Records that cannot be feasibly retrieved by reference to the location of the *property* or a geographic area in which the *property* is located are not generally *practically reviewable.* Most databases of public records are *practically reviewable* if they can be obtained from the source agency by the county, city, zip code, or other geographic area of the facilities listed in the record system. Records that are sorted, filed, organized, or maintained by the source agency only chronologically are not generally practically reviewable. Listings in publicly available records which do not have adequate address information to be located geographically are not generally considered practically reviewable. For large databases with numerous facility records (such as RCRA hazardous waste generators and registered underground storage tanks), the records are not *practically reviewable* unless they can be obtained from the source agency in the smaller geographic area of zip codes. Even when information is provided by zip code for some large databases, it is common for an unmanageable number of sites to be

identified within a given zip code. In these cases, it is not necessary to review the impact of all of the sites that are likely to be listed in any given zip code because that information would not be *practically reviewable*. In other words, then so much data is generated that it cannot be feasibly reviewed for its impact on the *property,* it is not *practically reviewable.*

Preparer – The person preparing the *transaction screen questionnaire* pursuant to Practice E 1528, who may be either the user or the person to whom the user has delegated the preparation of the *transaction screen questionnaire.*

Publicly available – Information that is publicly available means that the source of the information allows access to the information by anyone upon request.

Reasonably ascertainable – For purposes of both this practice and Practice E 1528, information that is (1) *publicly available,* (2) obtainable from its source within reasonable time and cost constraints, and (3) *practically reviewable.*

Recognized Environmental Conditions – the presence or likely presence of any *hazardous substances* or *petroleum products* in, on, or at a *property*: (*1*) due to release to the environment; (*2*) under conditions indicative of a *release* to the *environment*; or (*3*) under conditions that pose a *material threat* of a future *release* to the *environment*. *De minimis conditions* are not *recognized environmental conditions*.

Records review – That part that is contained in Section 7 of this practice addresses which records shall or may be reviewed.

Site reconnaissance – That part that is contained in Section 8 of this practice and addresses what should be done in connection with the *site visit.* The site reconnaissance includes, but is not limited to, the *site visit* done in connection with such a Phase I Environmental Site Assessment.

Site visit – The visit to the property during which observations are made constituting the *site reconnaissance* section of this practice and the *site visit* requirement of Practice E 1528.

Standard environmental record sources – Those records specified in 7.2.1.1.

Standard historical sources – Those sources of information about the history of uses of the property specified in 7.3.4.

Standard physical setting source – A current USGS 7.5-minute topographic map (if any) showing the area on which the property is located.

Standard practice(s) – The activities set forth in either and both this practice and Practice E 1528.

Standard sources – Sources of environmental, physical setting, or historical records specified in Section 7 of this practice.

Transaction screen process – The process described in Practice E 1528.

Transaction screen questionnaire – The questionnaire provided in Section 6 of Practice E 1528.

User – The party seeking to use Practice E 1528 to perform an *environmental site assessment* of the *property*. A user may include, without limitation, a purchaser of *property,* a potential tenant of *property,* an *owner* of *property,* a lender, or a property manager.

Visually and/or physically observed – During a *site visit* pursuant to Practice E 1528, or pursuant to this practice, this term means observations made by vision while walking through a *property* and the structures located on it and observations made by the sense of smell, particularly observations of noxious or foul odors. The term "walking through" is not meant to imply that disabled persons who cannot physically walk may not conduct a *site visit;* they may do so by the means at their disposal for moving through the *property* and the structures located on it.

ACRONYMS:

CERCLA – Comprehensive Environmental Response, Compensation and Liability Act of 1980 (as amended, 42 USC § 9601 *et seq.*)

CERCLIS – Comprehensive Environmental Response, Compensation and Liability Information System (maintained by EPA)

CFR – Code of Federal Regulations

CORRACTS – Facilities subject to corrective action under RCRA

EPA – United States Environmental Protection Agency

EPCRA – Emergency Planning and Community Right to Know Act (also known as SARA Title III), 42 USC § 11001 *et seq.*)

ERNS – Emergency response notification system

ESA – Environmental site assessment (different than an *environmental audit*)

FOIA – U.S. Freedom of Information Act (5 USC 552 *et seq.*)

FR – Federal Register

LUST – Leaking underground storage tank

MSDS – Material safety data sheet

NCP – National Contingency Plan

APPENDIX B

Historical Topographic Maps

1351-1355 Sepulveda Blvd

1351-1355 Sepulveda Blvd

Torrance, CA 90501

Inquiry Number: 5758672.4

August 20, 2019

EDR Historical Topo Map Report

with QuadMatch™

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

EDR Historical Topo Map Report

08/20/19

Site Name:

1351-1355 Sepulveda Blvd
1351-1355 Sepulveda Blvd
Torrance, CA 90501
EDR Inquiry # 5758672.4

Client Name:

Roux Associates
402 Heron Drive
Logan Township, NJ 08085-0000
Contact: Holly Hutcheson

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Roux Associates were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# NA
Project: 2367.0009L

Coordinates:

Latitude:	33.815453 33° 48' 56" North
Longitude:	-118.30177 -118° 18' 6" West
UTM Zone:	Zone 11 North
UTM X Meters:	379521.04
UTM Y Meters:	3742455.84
Elevation:	60.00' above sea level

Maps Provided:

2012	1896
1981	
1972	
1964	
1951	
1948	
1934	
1930, 1934	

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

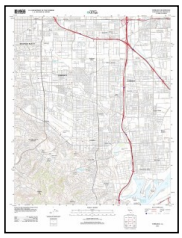
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Topo Sheet Key

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

2012 Source Sheets



Torrance
2012
7.5-minute, 24000

1981 Source Sheets



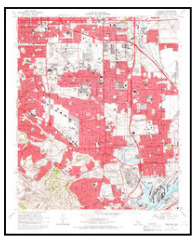
Torrance
1981
7.5-minute, 24000
Aerial Photo Revised 1978

1972 Source Sheets



Torrance
1972
7.5-minute, 24000
Aerial Photo Revised 1972

1964 Source Sheets



Torrance
1964
7.5-minute, 24000
Aerial Photo Revised 1963

Topo Sheet Key

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

1951 Source Sheets



Torrance
1951
7.5-minute, 24000
Aerial Photo Revised 1947

1948 Source Sheets



REDONDO
1948
15-minute, 50000

1934 Source Sheets



Torrance
1934
7.5-minute, 20000

1930, 1934 Source Sheets



Compton
1930
7.5-minute, 24000

Topo Sheet Key

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

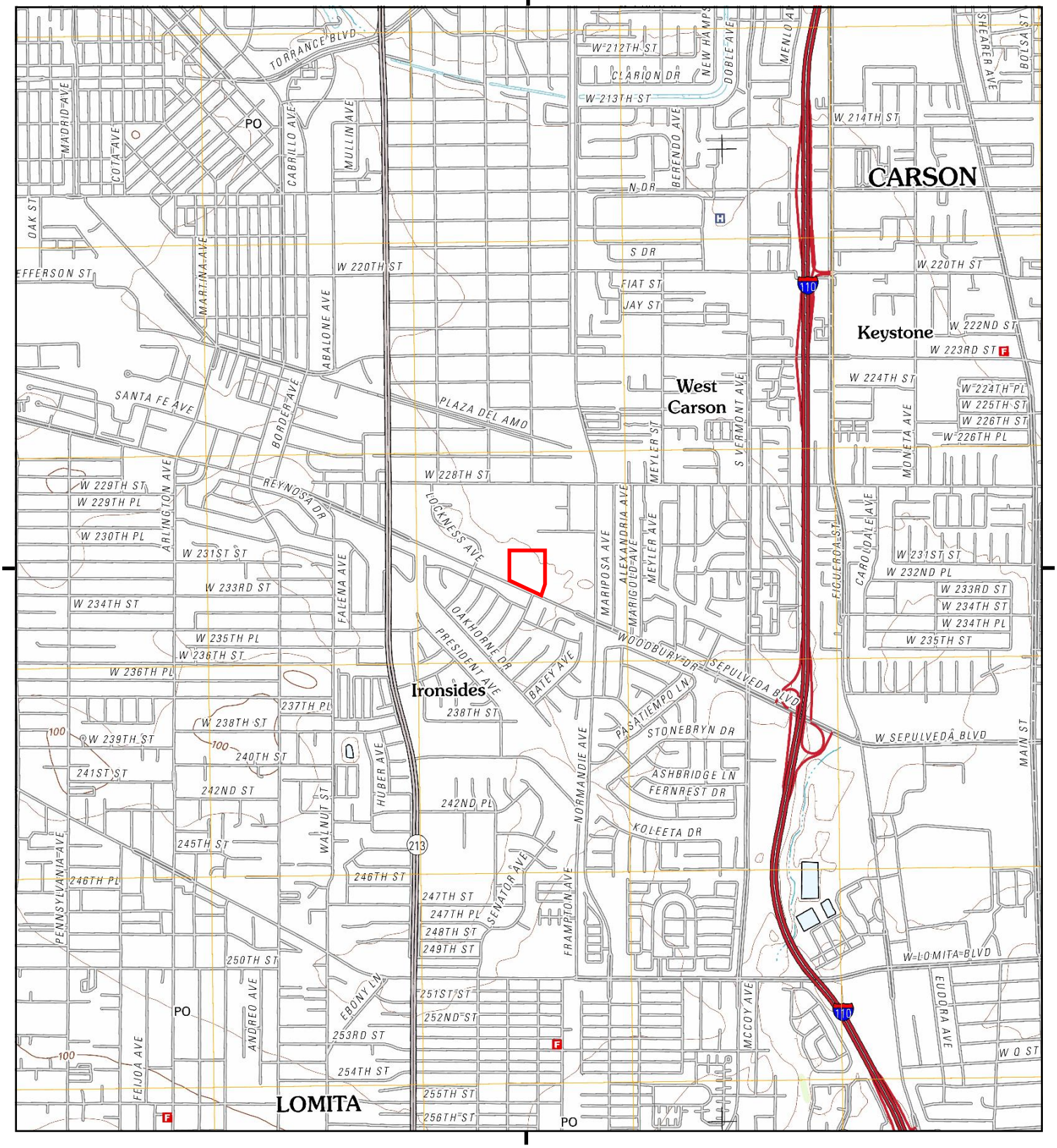
1896 Source Sheets



Redondo
1896
15-minute, 62500

Historical Topo Map

2012



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

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W E
SW S SE

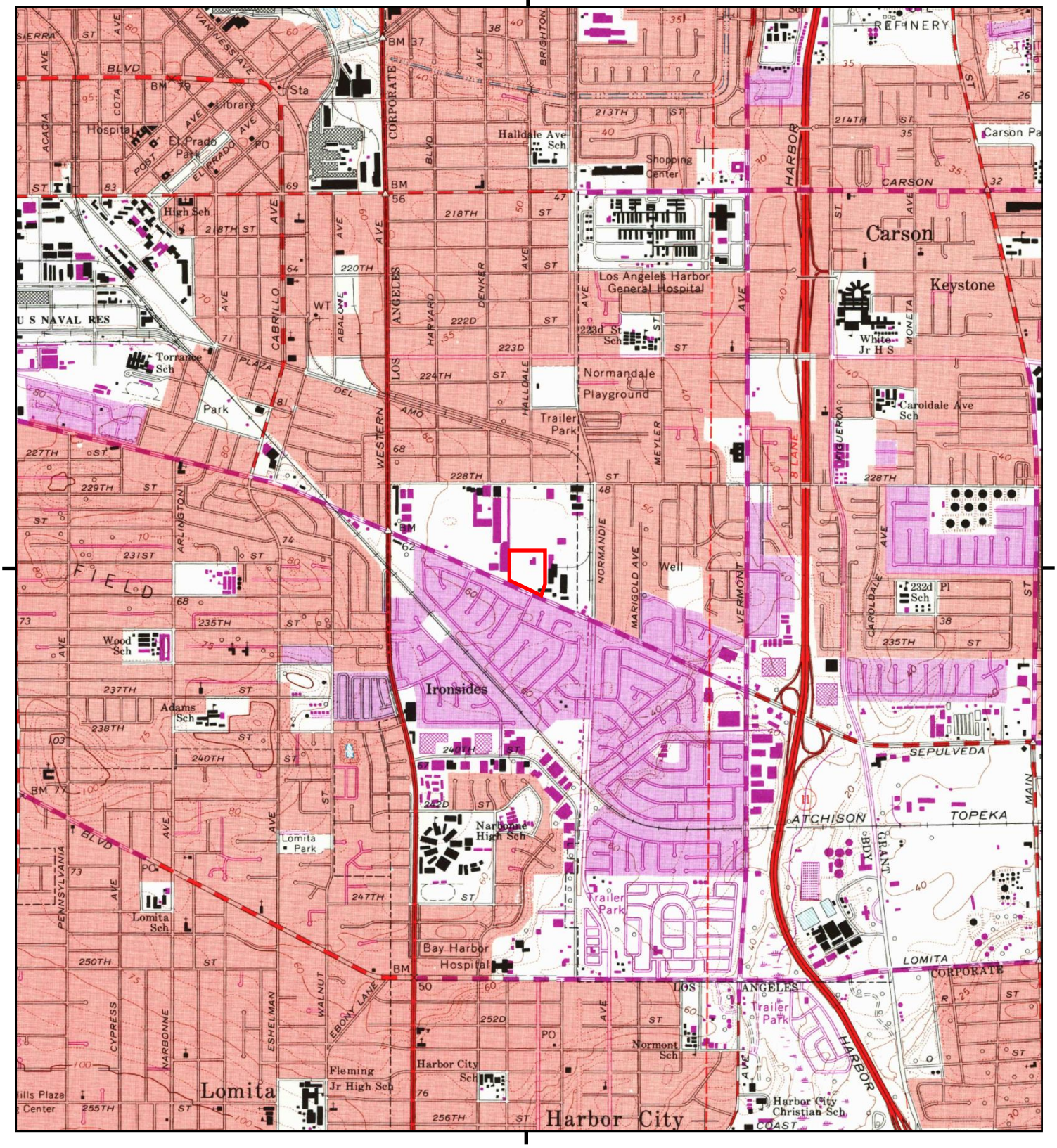
TP, Torrance, 2012, 7.5-minute

SITE NAME: 1351-1355 Sepulveda Blvd
ADDRESS: 1351-1355 Sepulveda Blvd
Torrance, CA 90501
CLIENT: Roux Associates

N

Historical Topo Map

1981



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

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W E
SW S SE

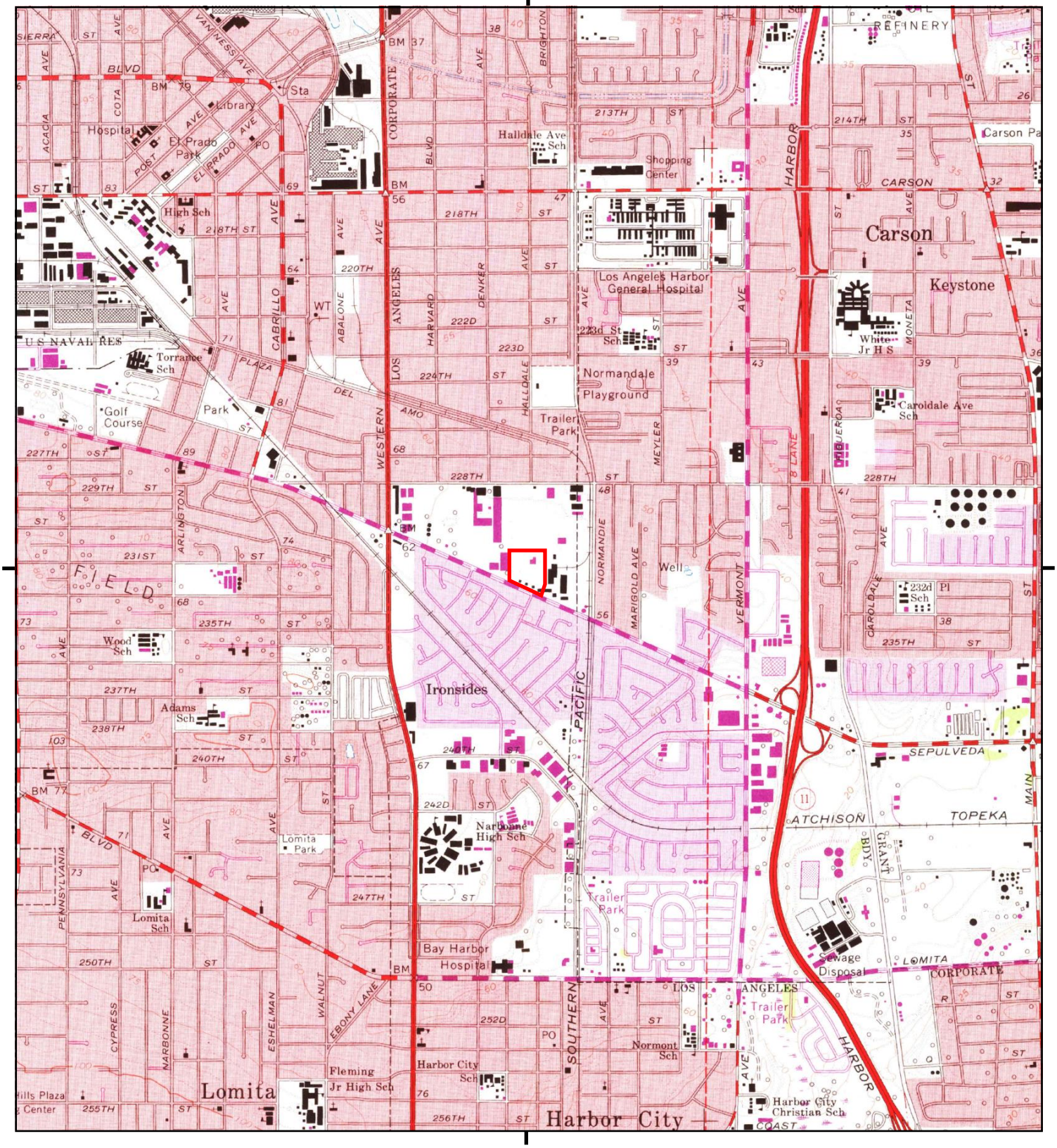
TP, Torrance, 1981, 7.5-minute

SITE NAME: 1351-1355 Sepulveda Blvd
ADDRESS: 1351-1355 Sepulveda Blvd
Torrance, CA 90501
CLIENT: Roux Associates

N

Historical Topo Map

1972



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

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NW N NE
W E
SW S SE

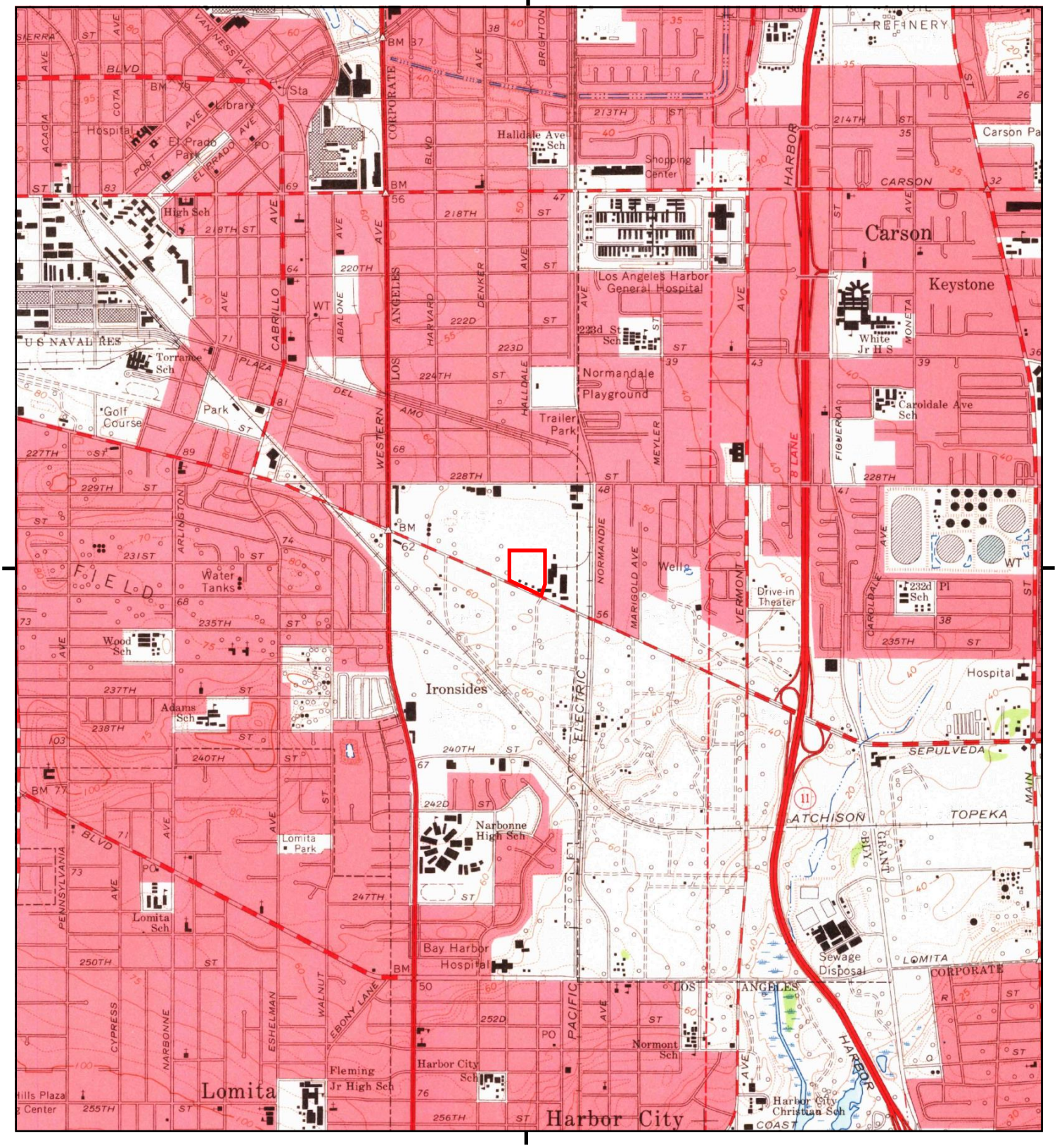
TP, Torrance, 1972, 7.5-minute

SITE NAME: 1351-1355 Sepulveda Blvd
ADDRESS: 1351-1355 Sepulveda Blvd
Torrance, CA 90501
CLIENT: Roux Associates

N

Historical Topo Map

1964



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

NW N NE
W E
SW S SE

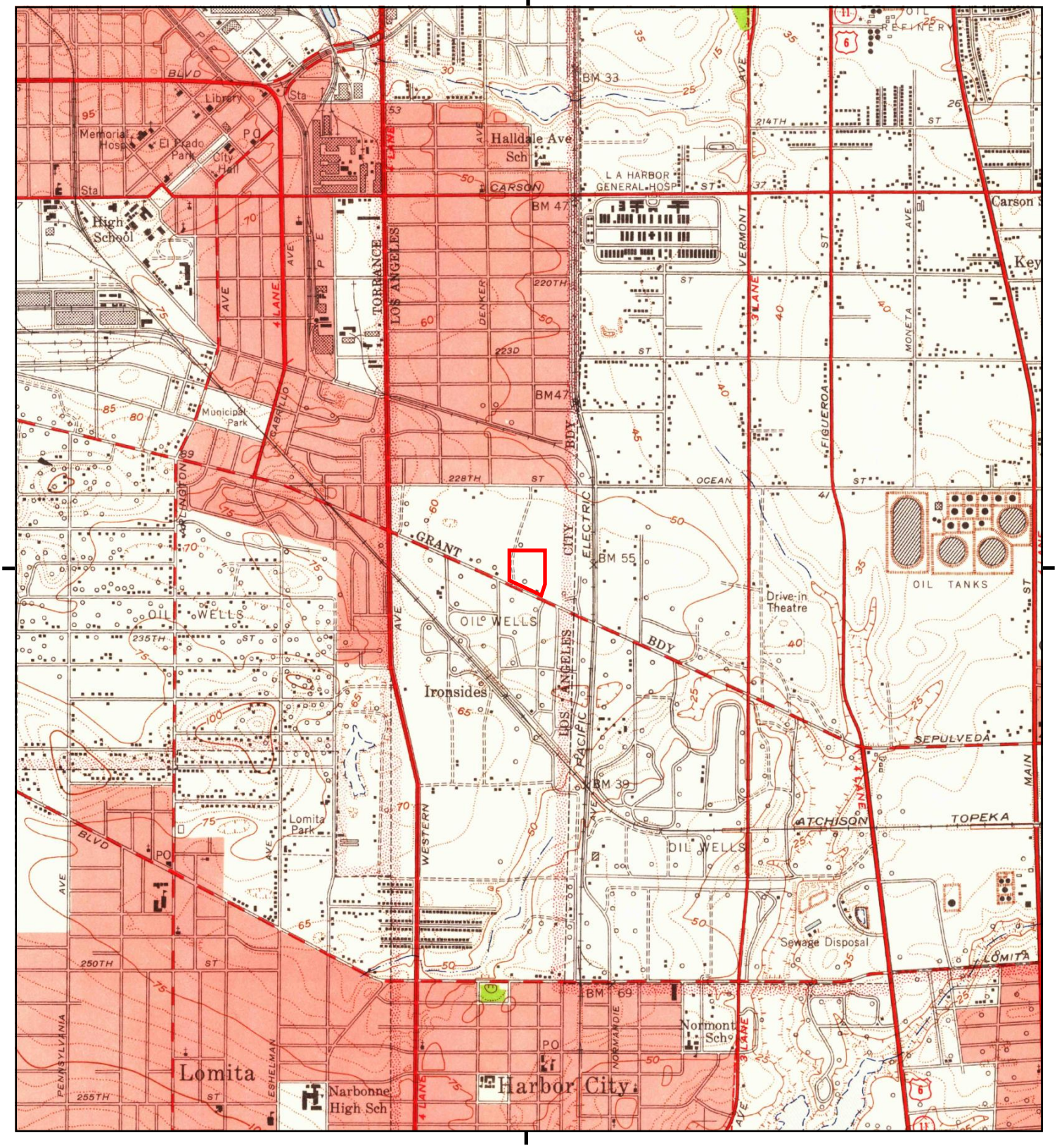
TP, Torrance, 1964, 7.5-minute

SITE NAME: 1351-1355 Sepulveda Blvd
ADDRESS: 1351-1355 Sepulveda Blvd
Torrance, CA 90501
CLIENT: Roux Associates

N

Historical Topo Map

1951



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

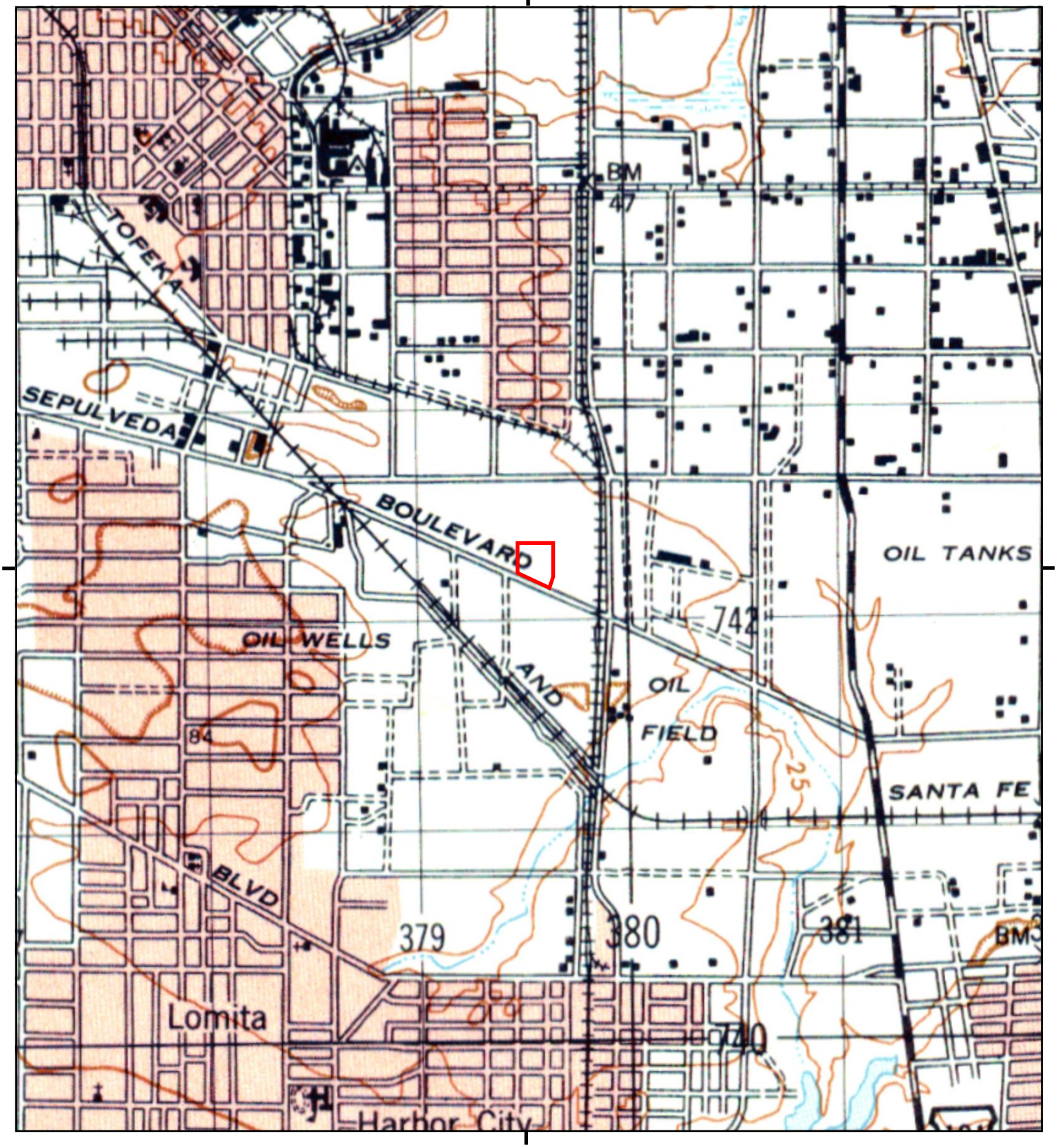
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Torrance, 1951, 7.5-minute

SITE NAME: 1351-1355 Sepulveda Blvd
ADDRESS: 1351-1355 Sepulveda Blvd
Torrance, CA 90501
CLIENT: Roux Associates

N



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

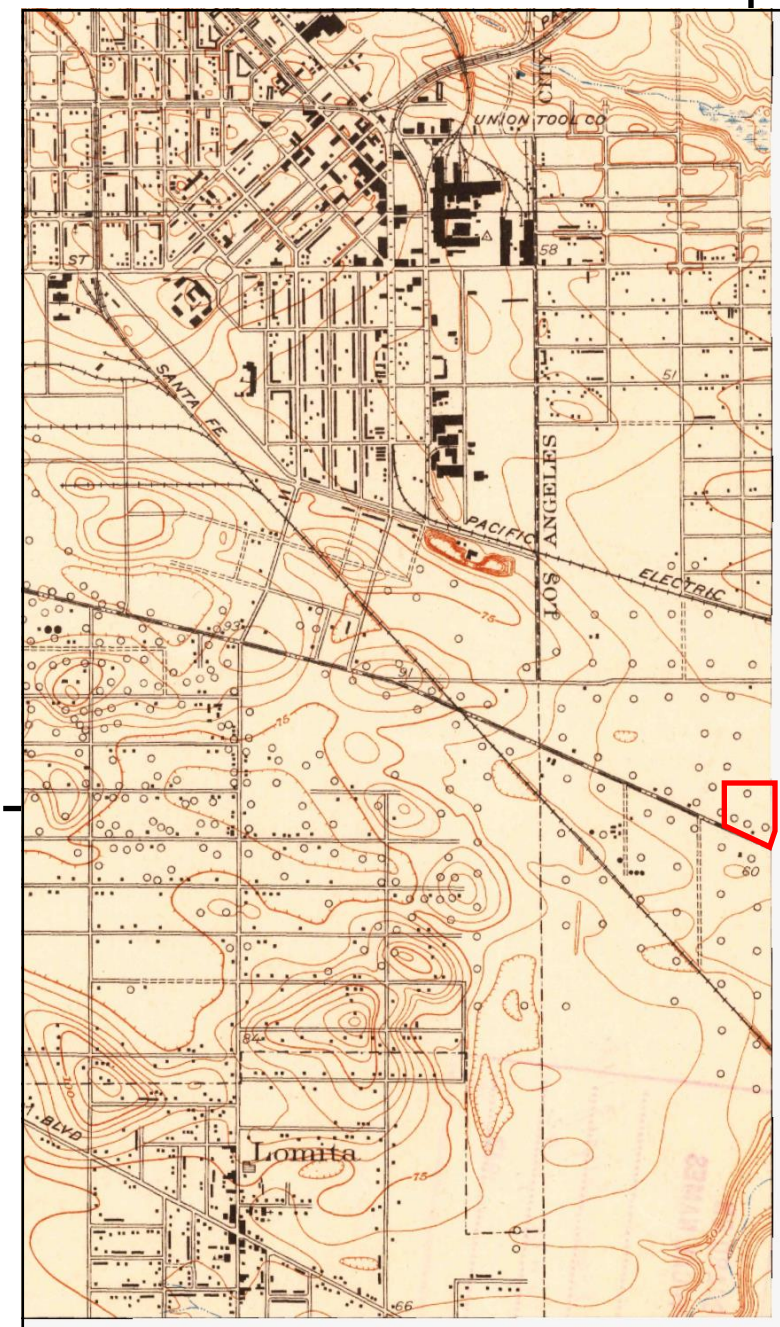
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, REDONDO, 1948, 15-minute

SITE NAME: 1351-1355 Sepulveda Blvd
ADDRESS: 1351-1355 Sepulveda Blvd
Torrance, CA 90501
CLIENT: Roux Associates

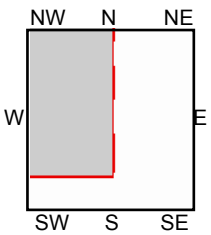
N



UNMAPPED

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

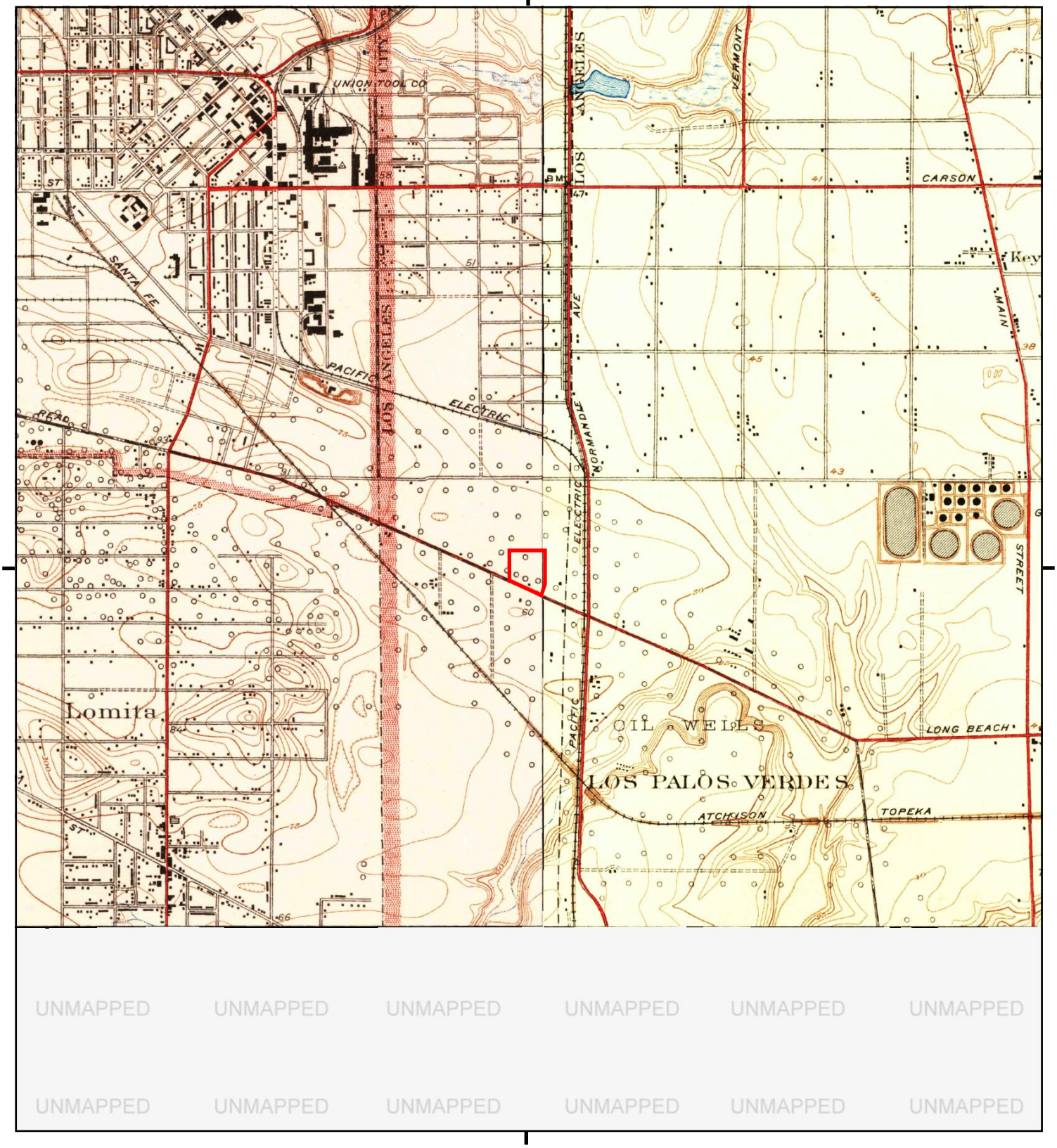
0 Miles 0.25 0.5 1 1.5



TP, Torrance, 1934, 7.5-minute

SITE NAME: 1351-1355 Sepulveda Blvd
ADDRESS: 1351-1355 Sepulveda Blvd
Torrance, CA 90501
CLIENT: Roux Associates

N



UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED
UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED

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

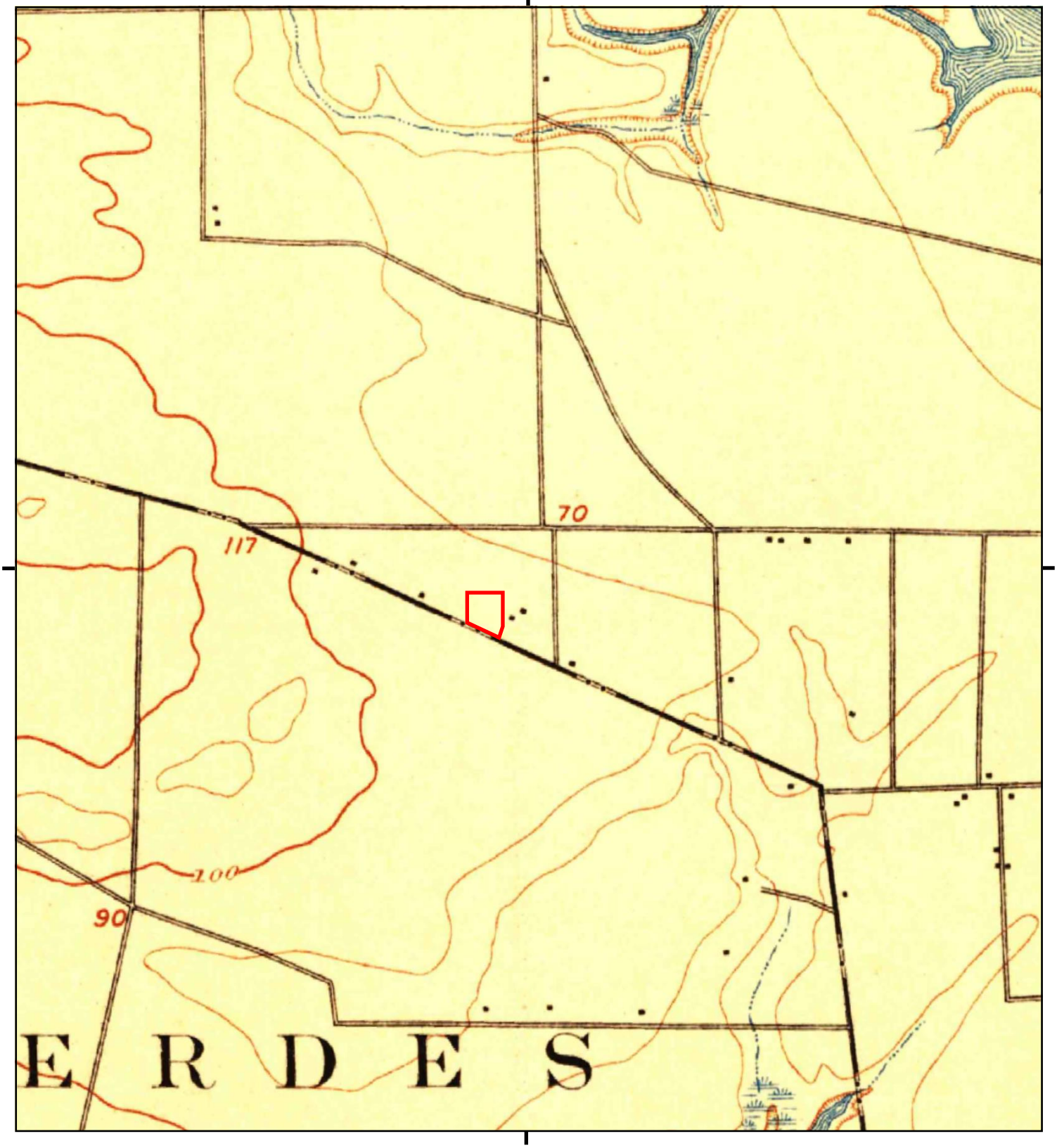
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Torrance, 1934, 7.5-minute
NE, Compton, 1930, 7.5-minute

SITE NAME: 1351-1355 Sepulveda Blvd
ADDRESS: 1351-1355 Sepulveda Blvd
Torrance, CA 90501
CLIENT: Roux Associates

N



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Redondo, 1896, 15-minute

SITE NAME: 1351-1355 Sepulveda Blvd
ADDRESS: 1351-1355 Sepulveda Blvd
Torrance, CA 90501
CLIENT: Roux Associates

N

APPENDIX C

Historical Aerial Photographs

1351-1355 Sepulveda Blvd

1351-1355 Sepulveda Blvd

Torrance, CA 90501

Inquiry Number: 5758672.8

August 20, 2019

The EDR Aerial Photo Decade Package

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

EDR Aerial Photo Decade Package

08/20/19

Site Name:

1351-1355 Sepulveda Blvd
1351-1355 Sepulveda Blvd
Torrance, CA 90501
EDR Inquiry # 5758672.8

Client Name:

Roux Associates
402 Heron Drive
Logan Township, NJ 08085-0000
Contact: Holly Hutcheson

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	Scale	Details	Source
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2002	1"=500'	Flight Date: June 10, 2002	USDA
1994	1"=500'	Acquisition Date: May 31, 1994	USGS/DOQQ
1990	1"=500'	Flight Date: September 07, 1990	USDA
1989	1"=500'	Flight Date: August 22, 1989	USDA
1983	1"=500'	Flight Date: November 19, 1983	EDR Proprietary Brewster Pacific
1977	1"=500'	Flight Date: January 18, 1977	EDR Proprietary Brewster Pacific
1970	1"=500'	Flight Date: February 19, 1970	EDR Proprietary Brewster Pacific
1963	1"=500'	Flight Date: February 28, 1963	USGS
1952	1"=500'	Flight Date: April 12, 1952	USDA
1947	1"=500'	Flight Date: June 17, 1947	FAIR
1928	1"=500'	Flight Date: January 01, 1928	FAIR

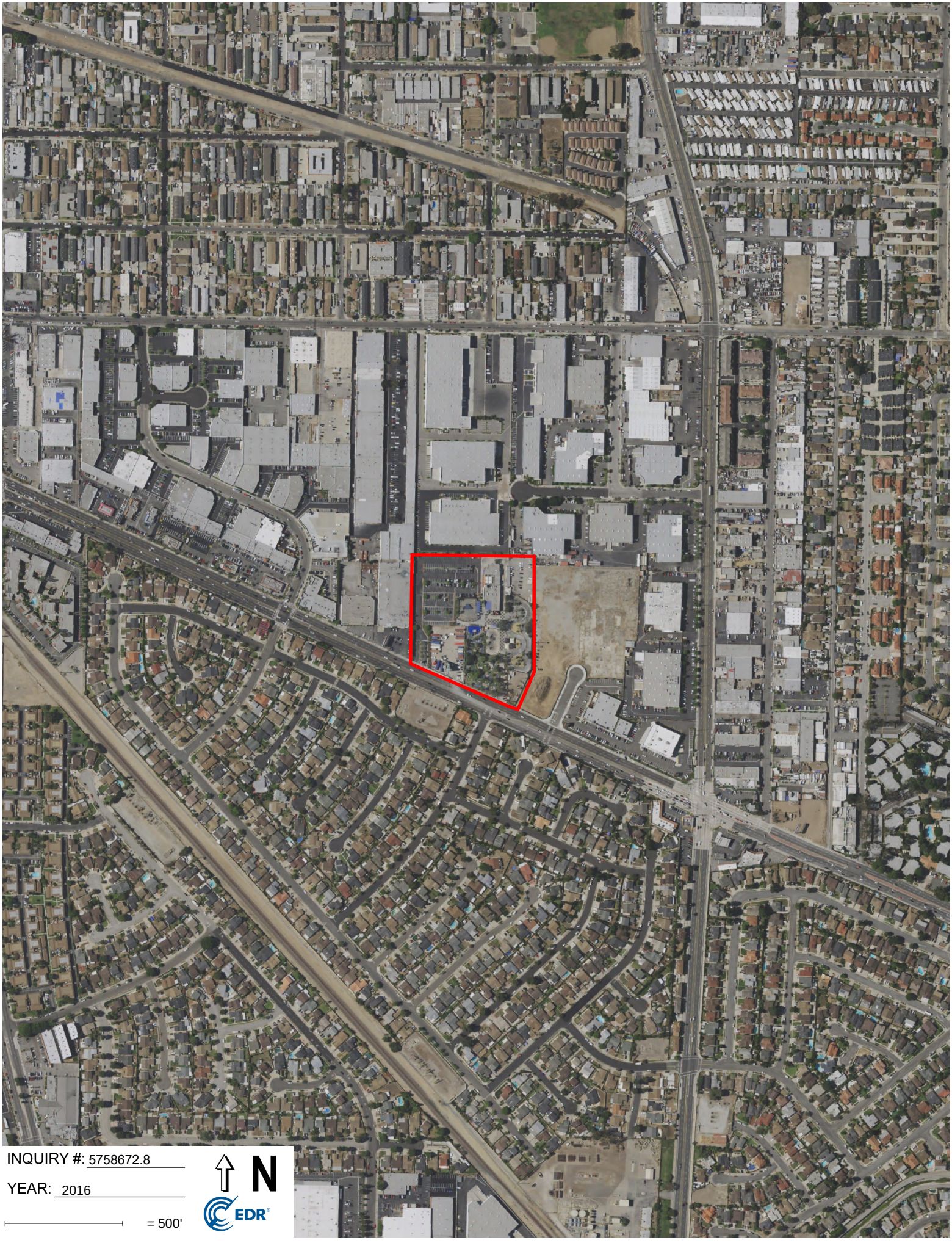
When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

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INQUIRY #: 5758672.8
YEAR: 2016
= 500'
N
EDR


INQUIRY #: 5758672.8
YEAR: 2012
= 500'
N
EDR


INQUIRY #: 5758672.8
YEAR: 2009
= 500'
N
EDR


INQUIRY #: 5758672.8
YEAR: 2005
= 500'
N
EDR


INQUIRY #: 5758672.8
YEAR: 2002
= 500'
N
EDR



INQUIRY #: 5758672.8

YEAR: 1994

= 500'

N

EDR



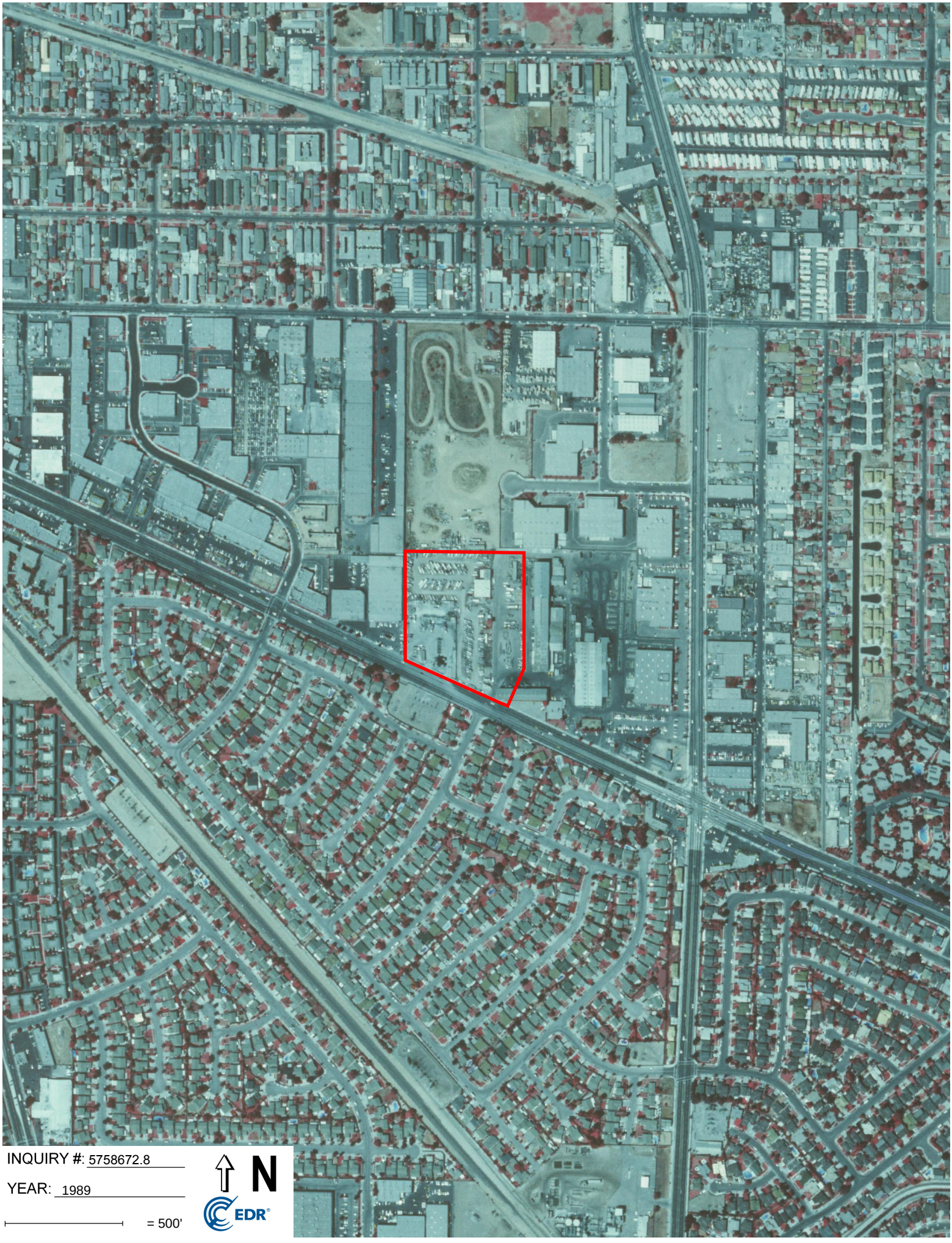
INQUIRY #: 5758672.8

YEAR: 1990

= 500'

N

EDR


INQUIRY #: 5758672.8
YEAR: 1989
= 500'
N
EDR



INQUIRY #: 5758672.8

YEAR: 1983

= 500'

N

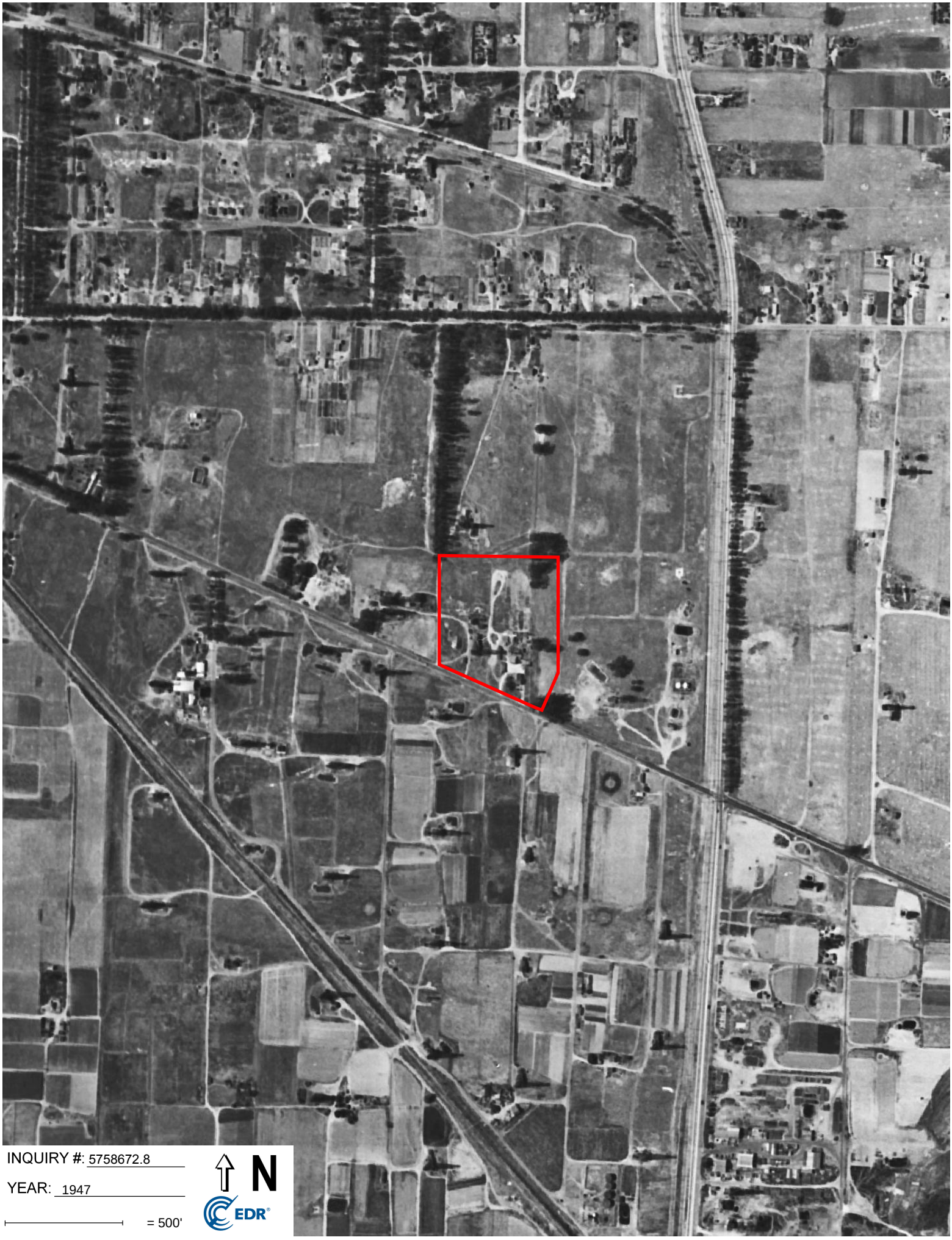
EDR

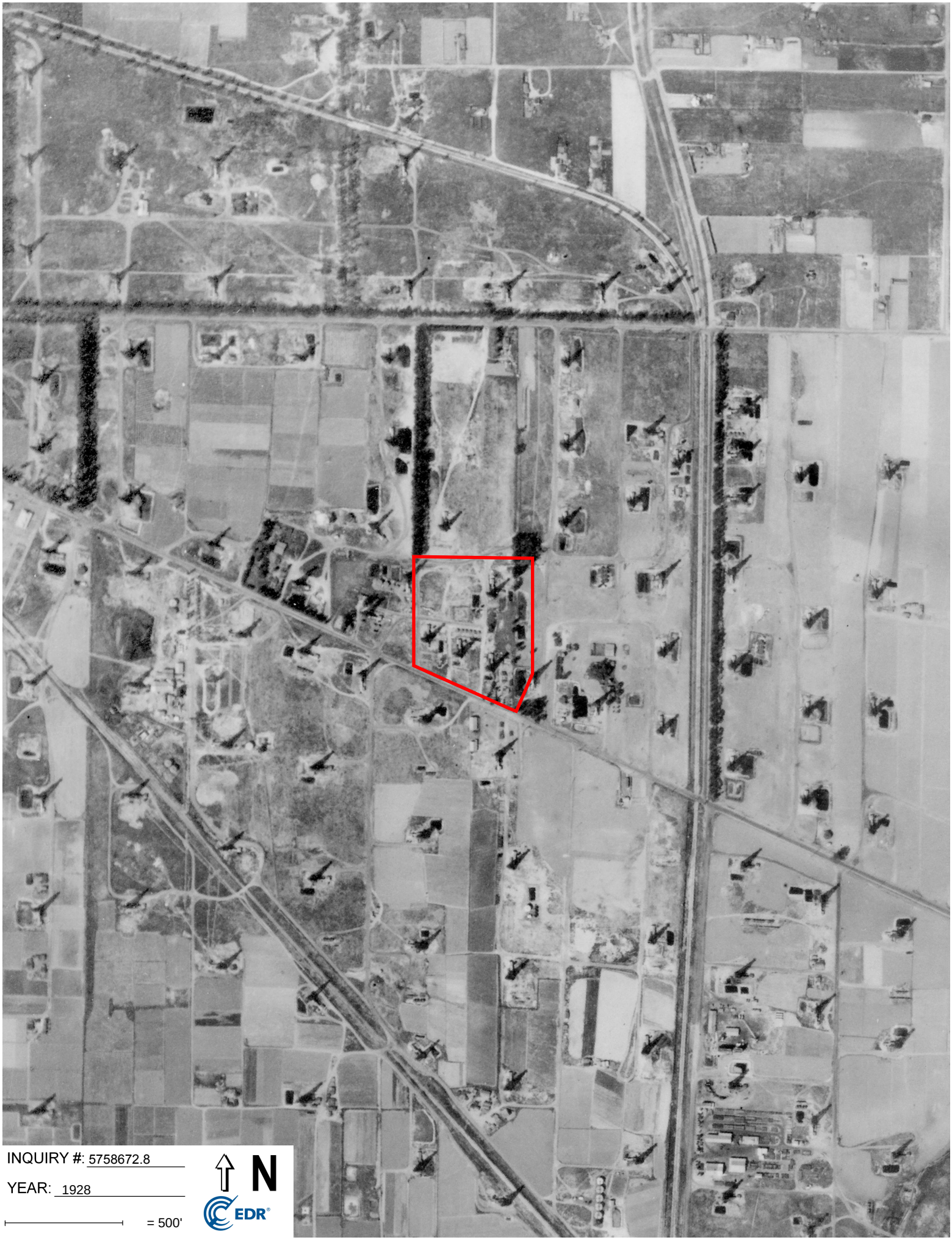

INQUIRY #: 5758672.8
YEAR: 1977
= 500'
N
EDR


INQUIRY #: 5758672.8
YEAR: 1970
= 500'
N
EDR


INQUIRY #: 5758672.8
YEAR: 1963
= 500'
N
EDR


INQUIRY #: 5758672.8
YEAR: 1952
= 500'
N
EDR


INQUIRY #: 5758672.8
YEAR: 1947
= 500'
N
EDR



INQUIRY #: 5758672.8

YEAR: 1928

= 500'

N

EDR

APPENDIX D

Certified Sanborn Report

1351-1355 Sepulveda Blvd

1351-1355 Sepulveda Blvd

Torrance, CA 90501

Inquiry Number: 5758672.3

August 20, 2019

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

08/20/19

Site Name:

1351-1355 Sepulveda Blvd
1351-1355 Sepulveda Blvd
Torrance, CA 90501
EDR Inquiry # 5758672.3

Client Name:

Roux Associates
402 Heron Drive
Logan Township, NJ 08085-0000
Contact: Holly Hutcheson

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Roux Associates were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 677A-47B0-95AE

PO # NA

Project 2367.0009L

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results

Certification #: 677A-47B0-95AE

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

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Roux Associates (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

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APPENDIX E

EDR City Directory Image Report

1351-1355 Sepulveda Blvd
1351-1355 Sepulveda Blvd
Torrance, CA 90501

Inquiry Number: 5758672.5
August 22, 2019

The EDR-City Directory Abstract

Environmental Data Resources Inc

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

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

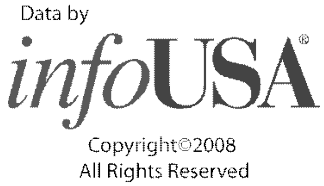
Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2014. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

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

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2014	EDR Digital Archive	-	X	X	-
	EDR Digital Archive	X	X	X	-
2010	EDR Digital Archive	-	X	X	-
	EDR Digital Archive	X	X	X	-
2006	Haines Company	-	-	-	-
2004	Haines Company	-	-	-	-
2003	Haines & Company	-	-	-	-
2001	Haines & Company, Inc.	-	X	X	-
	Haines & Company, Inc.	X	X	X	-
2000	Pacific Bell Telephone	-	-	-	-
1999	Haines Company	-	-	-	-
1996	GTE	-	-	-	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1995	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1992	PACIFIC BELL WHITE PAGES	-	-	-	-
1991	Pacific Bell	-	-	-	-
1990	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1986	Pacific Bell	-	X	X	-
1985	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1981	Pacific Telephone	-	X	X	-
1980	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1976	R.L. Polk & Co Publishers	-	-	-	-
1975	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1972	R. L. Polk & Co.	-	-	-	-
1971	R. L. Polk & Co.	-	-	-	-
1970	Pacific Telephone	-	X	X	-
1969	Pacific Telephone	-	-	-	-
1967	Pacific Telephone	-	X	X	-
1966	Pacific Telephone	-	-	-	-
1965	Pacific Telephone	-	X	X	-
1964	Pacific Telephone	-	X	X	-
1963	Pacific Telephone	-	-	-	-
1962	Pacific Telephone	-	X	X	-
1961	R. L. Polk & Co.	-	-	-	-
1960	Pacific Telephone	-	X	X	-
1958	Pacific Telephone	-	X	X	-
1957	Pacific Telephone	-	X	X	-
1956	Pacific Telephone	-	X	X	-
1955	R. L. Polk & Co.	-	-	-	-
1954	R. L. Polk & Co.	-	X	X	-
1952	Los Angeles Directory Co.	-	-	-	-
1951	Los Angeles Directory Co Publishers	-	-	-	-
1950	Pacific Telephone	-	-	X	-
	Pacific Telephone	X	-	X	-
1949	Los Angeles Directory Co.	-	-	-	-
1948	Los Angeles Directory Co.	-	X	X	-
1947	Pacific Directory Co.	-	-	-	-
1946	Southern California Telephone Co	-	-	X	-
	Western Directory Co.	X	-	X	-
1945	The Glendale Directory Co.	-	-	-	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1944	R. L. Polk & Co.	-	-	-	-
1942	Los Angeles Directory Co.	-	-	-	-
1940	Los Angeles Directory Co.	-	X	X	-
	Los Angeles Directory Co.	X	X	X	-
1939	Los Angeles Directory Co.	-	-	-	-
1938	Los Angeles Directory Company Publishers	-	-	-	-
1937	Los Angeles Directory Co.	-	-	-	-
1936	Los Angeles Directory Co.	-	X	X	-
1935	Los Angeles Directory Co.	-	X	X	-
1934	Los Angeles Directory Co.	-	-	-	-
1933	Los Angeles Directory Co.	-	-	-	-
1932	Los Angeles Directory Co.	-	-	-	-
1931	Los Angeles Directory Company Publishers	-	-	-	-
1930	Los Angeles Directory Co.	-	-	-	-
1929	Los Angeles Directory Co.	-	-	-	-
1928	Los Angeles Directory Co.	-	-	-	-
1927	Los Angeles Directory Co.	-	-	-	-
1926	Los Angeles Directory Co.	-	-	-	-
1925	Los Angeles Directory Co.	-	-	-	-
1924	Los Angeles Directory Co.	-	-	-	-
1923	Los Angeles Directory Co.	-	-	-	-
1921	Los Angeles Directory Co.	-	-	-	-
1920	Los Angeles Directory Co.	-	-	-	-

EXECUTIVE SUMMARY

SELECTED ADDRESSES

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

Address	***Type***	***Findings***
1351 Sepulveda Blvd	Client Entered	X
1361 Sepulveda Blvd	Client Entered	X
1351 W Sepulveda Blvd	Client Entered	X
1361 W Sepulveda Blvd	Client Entered	X

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

1351-1355 Sepulveda Blvd
Torrance, CA 90501

FINDINGS DETAIL

Target Property research detail.

Sepulveda Blvd

1351 Sepulveda Blvd

Year	Uses	Source
2014	MULLIGAN LTD A CAL LTD PARTNR	EDR Digital Archive
2010	MULLIGAN LTD A CAL LTD PARTNR	EDR Digital Archive
2001	MULLIGAN FAMILY FUN	Haines & Company, Inc.
1990	CHAMPAGNIE SUNNY	Pacific Bell
	DOUGLAS R V STORAGE	Pacific Bell
	HUMPHREYS WILLIAM F	Pacific Bell
	KOBOLD GEORGE	Pacific Bell
1985	MURRAY WESTERN FOODS INC	Pacific Bell
	PACIFIC RAILROAD CONSTRUCTORS	Pacific Bell
1980	PACIFIC RAILROAD CONSTRUCTORS	Pacific Telephone
1975	CAL-METAL CORP PIPE	Pacific Telephone
1950	BRADY HOWARD R	Pacific Telephone
1946	* HOWARD BRADY	Western Directory Co.
1940	BRADY G V SLE POULTRYR (TORRANCE)	Western Directory Co.
	BRADY GLENN C RNCHRR (TORRANCE)	Western Directory Co.
	BRADY HOWA RD VIOLET METTER RDR L A CITYH (TORRANCE)	Western Directory Co.
	BRADY LE VERNE M DRAFTTSM R (TORRANCE)	Western Directory Co.

1355 Sepulveda Blvd

Year	Uses	Source
2010	MULLIGAN LANDSCAPE	EDR Digital Archive

FINDINGS

SEPULVEDA BLVD

1355 SEPULVEDA BLVD

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

Sepulveda Blvd

1361 Sepulveda Blvd

Year	Uses	Source
2010	A & A READY MIXED CONCRETE INC	EDR Digital Archive
2001	A&AREADY MIXED	Haines & Company, Inc.
1990	A & A READY MIXED CONCRETE CO INC	Pacific Bell
1980	A & A READY MIXED CONCRETE CO INC	Pacific Telephone
1975	A & A READY MIXED CONCRETE CO INC	Pacific Telephone

SEPULVEDA BLVD W

1355 SEPULVEDA BLVD W

Year	Uses	Source
1995	PLAZA GOLF AT MULLIGAN	Pacific Bell

W Sepulveda Blvd

1351 W Sepulveda Blvd

Year	Uses	Source
2001	MULLIGAN FAMILY FUN	Haines & Company, Inc.
1990	CHAMPAGNIE SUNNY	Pacific Bell
	DOUGLAS R V STORAGE	Pacific Bell
	HUMPHREYS WILLIAM F	Pacific Bell
	KOBOLD GEORGE	Pacific Bell
1985	MURRAY WESTERN FOODS INC	Pacific Bell
	PACIFIC RAILROAD CONSTRUCTORS	Pacific Bell
1980	PACIFIC RAILROAD CONSTRUCTORS	Pacific Telephone
1975	CAL-METAL CORP PIPE	Pacific Telephone
1950	BRADY HOWARD R	Pacific Telephone
1946	* HOWARD BRADY	Western Directory Co.
1940	BRADY G V SLE POULTRYR (TORRANCE)	Western Directory Co.
	BRADY GLENN C RNCHRR (TORRANCE)	Western Directory Co.
	BRADY HOWA RD VIOLET METTER RDR L A CITYH (TORRANCE)	Western Directory Co.

FINDINGS

Year	Uses	Source
1940	BRADY LE VERNE M DRAFTTSM R (TORRANCE)	Western Directory Co.

1361 W Sepulveda Blvd

Year	Uses	Source
2001	A&AREADY MIXED	Haines & Company, Inc.
1990	A & A READY MIXED CONCRETE CO INC	Pacific Bell
1980	A & A READY MIXED CONCRETE CO INC	Pacific Telephone
1975	A & A READY MIXED CONCRETE CO INC	Pacific Telephone

FINDINGS

ADJOINING PROPERTY DETAIL

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

BRIGHTWATER PL

23314 BRIGHTWATER PL

Year	Uses	Source
2001	RUHLANDMatthew	Haines & Company, Inc.
1985	HUANG ERIC	Pacific Bell
1975	BANDELL RICHARD	Pacific Telephone
1970	KLUGE HAROLD	Pacific Telephone

23315 BRIGHTWATER PL

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1995	HILACION MOKE & KALEI	Pacific Bell
1990	CHUNG DONG SIL	Pacific Bell
1985	CHUNG DONG FIL	Pacific Bell

23318 BRIGHTWATER PL

Year	Uses	Source
2001	OCHUNGTze	Haines & Company, Inc.
1990	CHONG PAULINE	Pacific Bell
1985	CHONG PAULINE	Pacific Bell
1975	MCADAMS RICHARD T	Pacific Telephone
1970	DU MOND DAVID L MA	Pacific Telephone

23319 BRIGHTWATER PL

Year	Uses	Source
2001	BOND 8 A 14 n	Haines & Company, Inc.
1975	BOND JACK A	Pacific Telephone
1970	LOCAY ADELFA M	Pacific Telephone

Brightwater Pl

23324 Brightwater Pl

Year	Uses	Source
2010	CHIFENG WANG	EDR Digital Archive
	CHIFENG WANG	EDR Digital Archive

FINDINGS

BRIGHTWATER PL

23324 BRIGHTWATER PL

Year	Uses	Source
2001	FREEMAN ShernII	Haines & Company, Inc.

Brightwater PI

23325 Brightwater PI

Year	Uses	Source
2014	ALEXANDRI	EDR Digital Archive
	ALEXANDRI	EDR Digital Archive

BRIGHTWATER PL

23325 BRIGHTWATER PL

Year	Uses	Source
1990	LAMI CARLOS	Pacific Bell
1985	LAMI CARLOS A	Pacific Bell
1980	LAMI CARLOS A	Pacific Telephone
1975	LAMI CARLOS A	Pacific Telephone
1970	LAMI CARLOS A	Pacific Telephone

23328 BRIGHTWATER PL

Year	Uses	Source
2001	SKIMJung Ho	Haines & Company, Inc.
1975	MCNEESE LARRY B CAPT	Pacific Telephone
1970	PETTIT J R	Pacific Telephone

23329 BRIGHTWATER PL

Year	Uses	Source
2001	URBANOMark	Haines & Company, Inc.
1985	G S R DATA PROCESSING SERVICES	Pacific Bell

23332 BRIGHTWATER PL

Year	Uses	Source
2001	OWINOSEdward	Haines & Company, Inc.
1970	OWINGS EDW F	Pacific Telephone

23333 BRIGHTWATER PL

Year	Uses	Source
2001	MIDKIFF Richard	Haines & Company, Inc.

Year	Uses	Source
1970	SEINO SHUNICHL	Pacific Telephone

23336 BRIGHTWATER PL

Year	Uses	Source
2001	OFRANKENAs Irid	Haines & Company, Inc.
1975	FRANKEN JACOBUS	Pacific Telephone
1970	EASTWICK JOHN C	Pacific Telephone

Brightwater Pl

23337 Brightwater Pl

Year	Uses	Source
2010	K & M MOTORS LLC	EDR Digital Archive
	K & M MOTORS LLC	EDR Digital Archive

BRIGHTWATER PL

23337 BRIGHTWATER PL

Year	Uses	Source
2001	LUChar Ies	Haines & Company, Inc.
1985	KIMURA CLIFFORD T	Pacific Bell
1980	KIMURA CLIFFORD T	Pacific Telephone
1970	CABILI ROBERTO	Pacific Telephone

Brightwater Pl

23340 Brightwater Pl

Year	Uses	Source
2014	CRAIG SUSAN	EDR Digital Archive
	RICARD ENTERPRISES INC	EDR Digital Archive
	CRAIG SUSAN	EDR Digital Archive
	RICARD ENTERPRISES INC	EDR Digital Archive
2010	RICARD ENTERPRISES INC	EDR Digital Archive
	RICARD ENTERPRISES INC	EDR Digital Archive

BRIGHTWATER PL

23340 BRIGHTWATER PL

Year	Uses	Source
2001	RICAROLariy	Haines & Company, Inc.
1970	SOSBEE MICHAEL L	Pacific Telephone

FINDINGS

23343 BRIGHTWATER PL

Year	Uses	Source
2001	OIMAMOTOSam	Haines & Company, Inc.

23348 BRIGHTWATER PL

Year	Uses	Source
2001	BRADY 8 MB	Haines & Company, Inc.
1985	BRADY HARRY P	Pacific Bell
1980	BRADY HARRY P	Pacific Telephone
1975	BRADY HARRY P	Pacific Telephone

23349 BRIGHTWATER PL

Year	Uses	Source
2001	KOERNER Michael	Haines & Company, Inc.
1985	KOERNER MIKE & FRAN	Pacific Bell
1980	MEINHARDT J M	Pacific Telephone

23352 BRIGHTWATER PL

Year	Uses	Source
2001	CHAUVuk	Haines & Company, Inc.
1985	K-2 ASSOCIATES INC	Pacific Bell
1970	LAKE RICHARD H	Pacific Telephone

23403 BRIGHTWATER PL

Year	Uses	Source
2001	RUBIODaniel	Haines & Company, Inc.
1985	MANGAN C A	Pacific Bell
	MANGAN WM S	Pacific Bell
1980	MANGAN WM J	Pacific Telephone
1975	MANGAN WM J	Pacific Telephone

23404 BRIGHTWATER PL

Year	Uses	Source
1985	HAMKRACHANG NIYOM C	Pacific Bell
1980	HAMKRACHANG NIYOM C	Pacific Telephone

Brightwater Pl

23409 Brightwater Pl

Year	Uses	Source
2014	PUSO NG CARMELO COMMUNITY INC	EDR Digital Archive

Year	Uses	Source
2014	PUSO NG CARMELO COMMUNITY INC	EDR Digital Archive
2010	PUSO NG CARMELO COMMUNITY INC	EDR Digital Archive
	PUSO NG CARMELO COMMUNITY INC	EDR Digital Archive

BRIGHTWATER PL

23409 BRIGHTWATER PL

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	CHASE M J	Pacific Bell
1970	GARDNER J	Pacific Telephone

23410 BRIGHTWATER PL

Year	Uses	Source
2001	OUEZADAAIlanao	Haines & Company, Inc.
1970	MATTER TERRANCE K	Pacific Telephone

23415 BRIGHTWATER PL

Year	Uses	Source
2001	GONZALEZEslela Y	Haines & Company, Inc.
1995	GONZALEZ ESTELA Y	Pacific Bell
1980	KIM KWANG MIN	Pacific Telephone
1975	GRAVETT HARRISON	Pacific Telephone

23416 BRIGHTWATER PL

Year	Uses	Source
2001	KIMMyung	Haines & Company, Inc.
1990	KIM KELLY	Pacific Bell
1975	KRUEGER RICHARD R	Pacific Telephone
1970	KRUEGER RICHARD R	Pacific Telephone

23420 BRIGHTWATER PL

Year	Uses	Source
2001	OLEHERKDava I	Haines & Company, Inc.
1995	LEHER K DAVID	Pacific Bell
	LEHER D & A	Pacific Bell
1990	LEHER K DAVID	Pacific Bell
	LEHER D & A	Pacific Bell
1985	LEHER K DAVID	Pacific Bell
1980	LEHER K DAVID	Pacific Telephone

Year	Uses	Source
1975	LEHER K DAVID	Pacific Telephone
1970	LEHER K DAVID	Pacific Telephone

23421 BRIGHTWATER PL

Year	Uses	Source
2001	BRANDMEIRJames	Haines & Company, Inc.
1975	PETERSON ROBT L	Pacific Telephone

23424 BRIGHTWATER PL

Year	Uses	Source
2001	ODRIVER George	Haines & Company, Inc.
1975	CUTTING JAS	Pacific Telephone

23425 BRIGHTWATER PL

Year	Uses	Source
2001	011 AN James	Haines & Company, Inc.
1985	HAN SUNG WOOK	Pacific Bell
1970	MOSENG BJORN	Pacific Telephone

CLEARPOOL PL

23290 CLEARPOOL PL

Year	Uses	Source
2001	PARDOJose	Haines & Company, Inc.
1995	HADA SATSUKI	Pacific Bell
1990	HADA SATSUKI	Pacific Bell
1985	HADA SATSUKI	Pacific Bell
1980	HADA SATSUKI	Pacific Telephone

23291 CLEARPOOL PL

Year	Uses	Source
2001	OSALAZARCarl	Haines & Company, Inc.
1995	DYPWICK PAUL	Pacific Bell
1990	DYPWICK PAUL	Pacific Bell
1985	DYPWICK PAUL	Pacific Bell
1975	DYPWICK PAUL	Pacific Telephone

23294 CLEARPOOL PL

Year	Uses	Source
2001	SONG Bong	Haines & Company, Inc.
1985	BLUM KENNETH	Pacific Bell

FINDINGS

Year	Uses	Source
1980	BLUM KENNETH	Pacific Telephone
1975	BREMSETH JOHN	Pacific Telephone

23295 CLEARPOOL PL

Year	Uses	Source
2001	GONZALEZMiguet	Haines & Company, Inc.
1995	CHOI H	Pacific Bell
1990	CHOI H	Pacific Bell
1975	J P & F INC	Pacific Telephone

23300 CLEARPOOL PL

Year	Uses	Source
2001	MUSEMichele	Haines & Company, Inc.
1985	TELL WM & COLLEEN	Pacific Bell
1975	GOODBERRY F J JR	Pacific Telephone
1970	COATES GUY H	Pacific Telephone
	COATES CAROLYN A	Pacific Telephone

23301 CLEARPOOL PL

Year	Uses	Source
2001	TANBenaldo	Haines & Company, Inc.
1975	BROWN ROBT JAS	Pacific Telephone

23305 CLEARPOOL PL

Year	Uses	Source
2001	MILLERME	Haines & Company, Inc.
1995	MILLER M E	Pacific Bell
1990	MILLER M E	Pacific Bell
1985	MILLER M E	Pacific Bell
1980	MILLER JACK H	Pacific Telephone
1975	MILLER JACK H	Pacific Telephone

23308 CLEARPOOL PL

Year	Uses	Source
2001	MILLERME	Haines & Company, Inc.
1995	PRICE L R	Pacific Bell
1990	PRICE L R	Pacific Bell
1985	PRICE L R	Pacific Bell
1970	TAKESHLTA GARY	Pacific Telephone

FINDINGS

Clearpool Pl

23309 Clearpool Pl

Year	Uses	Source
2014	US PINOY	EDR Digital Archive
	US PINOY	EDR Digital Archive

CLEARPOOL PL

23309 CLEARPOOL PL

Year	Uses	Source
2001	PARISJose	Haines & Company, Inc.
1975	MCMACHEN LARRY DON	Pacific Telephone
1970	MCMACHEN LARRY DON	Pacific Telephone

Clearpool Pl

23313 Clearpool Pl

Year	Uses	Source
2014	GOODMAN INTERNATIONAL MANPOWER	EDR Digital Archive
	GOODMAN INTERNATIONAL MANPOWER	EDR Digital Archive

CLEARPOOL PL

23313 CLEARPOOL PL

Year	Uses	Source
2001	LAZARTEWillredo 00 C	Haines & Company, Inc.
1975	LOWE K F	Pacific Telephone
1970	LOWE K F	Pacific Telephone

23314 CLEARPOOL PL

Year	Uses	Source
2001	SFLORESCorazon	Haines & Company, Inc.
1995	BUTTE WM F	Pacific Bell
1990	BUTTE WM F	Pacific Bell
1985	BUTTE WM F	Pacific Bell
1980	BUTTE WM F	Pacific Telephone
1975	BUTTE WM F	Pacific Telephone
1970	CHAN WM S MRS	Pacific Telephone

FINDINGS

Clearpool Pl

23317 Clearpool Pl

Year	Uses	Source
2010	VINCKY INC	EDR Digital Archive
	VINCKY INC	EDR Digital Archive

CLEARPOOL PL

23317 CLEARPOOL PL

Year	Uses	Source
2001	MESPLOUVincant	Haines & Company, Inc.
1985	MESPLOU VINCE	Pacific Bell
1975	BOLES JOHN L CAPT	Pacific Telephone
1970	JONES ROBT C	Pacific Telephone

23321 CLEARPOOL PL

Year	Uses	Source
2001	SMANGAHASJose	Haines & Company, Inc.
1995	RIVAD BONIE	Pacific Bell
1990	RIVAD BONIE	Pacific Bell
	LACISTE ROCKY	Pacific Bell
1985	RIVAD BONIE	Pacific Bell
1980	MARTINEZ ROBT N	Pacific Telephone

23322 CLEARPOOL PL

Year	Uses	Source
2001	VILLAJ	Haines & Company, Inc.
1990	METZ DOUGLAS & JANET	Pacific Bell
1985	METZ DOUGLAS & JANET	Pacific Bell
1980	METZ DOUGLAS & JANET	Pacific Telephone
1970	KUHN BRUCE MRS	Pacific Telephone

23329 CLEARPOOL PL

Year	Uses	Source
2001	MCPHERSON G	Haines & Company, Inc.
1985	MCPHERSON DONALD	Pacific Bell
1980	MCPHERSON DONALD	Pacific Telephone
1975	MCPHERSON DONALD	Pacific Telephone
1970	IRVINE GEO R	Pacific Telephone

FINDINGS

23333 CLEARPOOL PL

Year	Uses	Source
2001	DIXON Frederick	Haines & Company, Inc.
1980	ACEVEDO ROBT	Pacific Telephone
1975	ACEVEDO ROBT	Pacific Telephone

23337 CLEARPOOL PL

Year	Uses	Source
2001	ROTH George	Haines & Company, Inc.
1990	LA TOUR JACQUES	Pacific Bell
1980	JONAS LUIS	Pacific Telephone
1970	RITZKE RAYMOND E	Pacific Telephone

DORSET CT

23306 DORSET CT

Year	Uses	Source
1985	BADNIN MARION	Pacific Bell
1980	BADNIN SAML	Pacific Telephone
	BADNIN SAML	Pacific Telephone
1975	BADNIN SAML	Pacific Telephone

Dorset Pl

23305 Dorset Pl

Year	Uses	Source
2010	KK CUSTOM FASHION	EDR Digital Archive
	KK CUSTOM FASHION	EDR Digital Archive

DORSET PL

23305 DORSET PL

Year	Uses	Source
2001	HOFFMANWili Iam	Haines & Company, Inc.
1990	PAEK KWANG H	Pacific Bell
1970	ANDERSON C R	Pacific Telephone

23306 DORSET PL

Year	Uses	Source
2001	HOUSTON Thomas	Haines & Company, Inc.

FINDINGS

Dorset Pl

23311 Dorset Pl

Year	Uses	Source
2010	DORSET HOME	EDR Digital Archive
	DORSET HOME	EDR Digital Archive

DORSET PL

23311 DORSET PL

Year	Uses	Source
2001	GHHUONChamroeuon DC	Haines & Company, Inc.
1970	HENELY R J	Pacific Telephone

23312 DORSET PL

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1995	HAYASHI JACK	Pacific Bell
1990	HAYASHI JACK	Pacific Bell
1970	HAYASHI JACK	Pacific Telephone

23315 DORSET PL

Year	Uses	Source
2001	FUERTERobert	Haines & Company, Inc.
1970	FUERTE ROBT M	Pacific Telephone

23316 DORSET PL

Year	Uses	Source
2001	TAKECHIAlan	Haines & Company, Inc.

23319 DORSET PL

Year	Uses	Source
2001	WAGNERHarold W 3t	Haines & Company, Inc.
1995	WAGNER HAROLD W	Pacific Bell
1990	WAGNER HAROLD W	Pacific Bell
1970	LUCAS ROBT	Pacific Telephone

Dorset Pl

23320 Dorset Pl

Year	Uses	Source
2014	JERRY CAROLYN	EDR Digital Archive

Year	Uses	Source
2014	JERRY CAROLYN	EDR Digital Archive
2010	JERRY CAROLYN	EDR Digital Archive
	JERRY CAROLYN	EDR Digital Archive

DORSET PL

23320 DORSET PL

Year	Uses	Source
2001	SJERRYTimo Ihy	Haines & Company, Inc.
1995	MUELLER ANTON	Pacific Bell
1990	MUELLER ANTON	Pacific Bell
1970	MUELLER ANTON	Pacific Telephone

23323 DORSET PL

Year	Uses	Source
2001	NOLANDJaa A	Haines & Company, Inc.
1995	NOLAND JAS A	Pacific Bell
1990	NOLAND JAS A	Pacific Bell
1970	NOLAND JAS A	Pacific Telephone

23324 DORSET PL

Year	Uses	Source
2001	SMCCABEGuy 00 S	Haines & Company, Inc.

23327 DORSET PL

Year	Uses	Source
2001	SOELGAOORoo I 00 i	Haines & Company, Inc.

23328 DORSET PL

Year	Uses	Source
2001	SMEEKyong 00 i	Haines & Company, Inc.

23331 DORSET PL

Year	Uses	Source
2001	MIYATAShobchr	Haines & Company, Inc.

23332 DORSET PL

Year	Uses	Source
2001	HOFFMANNKard	Haines & Company, Inc.
1970	HOFFMANN KARL	Pacific Telephone

FINDINGS

23336 DORSET PL

Year	Uses	Source
2001	JOHNSONManssa A 3153 M	Haines & Company, Inc.
1990	LUNA JOHN G	Pacific Bell

23337 DORSET PL

Year	Uses	Source
2001	FLORESLupa CD	Haines & Company, Inc.
1970	HAYNES WM M	Pacific Telephone

Dorset Pl

23340 Dorset Pl

Year	Uses	Source
2014	BVIC	EDR Digital Archive
	BELIEVERS VICTORY INTERNATION	EDR Digital Archive
	BVIC	EDR Digital Archive
	BELIEVERS VICTORY INTERNATION	EDR Digital Archive
2010	BELIEVERS VICTORY INTERNATION	EDR Digital Archive
	BVIC	EDR Digital Archive
	BELIEVERS VICTORY INTERNATION	EDR Digital Archive
	BVIC	EDR Digital Archive

DORSET PL

23340 DORSET PL

Year	Uses	Source
2001	POWELLKimble L 3t	Haines & Company, Inc.
1995	LEE HEE YONG	Pacific Bell

23341 DORSET PL

Year	Uses	Source
2001	ROBERTSLawrence	Haines & Company, Inc.
1970	FRANKS J ROBT	Pacific Telephone
	FRANKS ANN MARIE	Pacific Telephone

23404 DORSET PL

Year	Uses	Source
2001	CBALOGH Frank	Haines & Company, Inc.
1970	FRITZSCHE CHAS A	Pacific Telephone

FINDINGS

23407 DORSET PL

Year	Uses	Source
2001	TACADENAAurelia	Haines & Company, Inc.

23411 DORSET PL

Year	Uses	Source
1990	HONER ARTHUR J	Pacific Bell
1970	HONER ARTHUR J	Pacific Telephone

23412 DORSET PL

Year	Uses	Source
2001	PERRY Jerry	Haines & Company, Inc.
1990	DEES N D	Pacific Bell

23415 DORSET PL

Year	Uses	Source
2001	OBOONPior	Haines & Company, Inc.
1970	LANGER H ARTHUR	Pacific Telephone

23416 DORSET PL

Year	Uses	Source
2001	GUZMANDanny	Haines & Company, Inc.
1990	YOO KIJOON	Pacific Bell
1970	JACKMAN ALLAN R CAPT	Pacific Telephone

HALLDALE AVE

23300 HALLDALE AVE

Year	Uses	Source
2001	SASSENWtem	Haines & Company, Inc.

23301 HALLDALE AVE

Year	Uses	Source
2001	SGARCIAGuslavu	Haines & Company, Inc.
1985	MCKNIGHT EDW A	Pacific Bell
1975	HART LIBBY	Pacific Telephone
1970	HART WAYNE P	Pacific Telephone

23306 HALLDALE AVE

Year	Uses	Source
2001	SCARRILLOMao Oeu	Haines & Company, Inc.
1990	OWN PING	Pacific Bell

FINDINGS

Year	Uses	Source
1980	GSR DATA PROCESSING SERVICES	Pacific Telephone

23307 HALLDALE AVE

Year	Uses	Source
2001	SNEWMANA	Haines & Company, Inc.

23312 HALLDALE AVE

Year	Uses	Source
2001	GUTIERREZJohn	Haines & Company, Inc.
1980	HINSON JAS E & GAIL W	Pacific Telephone
1975	HINSON JAS E	Pacific Telephone

23313 HALLDALE AVE

Year	Uses	Source
2001	SCARINOJoa I 31 Q	Haines & Company, Inc.
1970	REED JAS WAYNE	Pacific Telephone

23318 HALLDALE AVE

Year	Uses	Source
2001	SWATANABE Rodney T	Haines & Company, Inc.
1995	WATANABE RODNEY T	Pacific Bell
1990	WATANABE RODNEY T	Pacific Bell
1985	WATANABE RODNEY T	Pacific Bell

23322 HALLDALE AVE

Year	Uses	Source
2001	SCAMELLOLorenza	Haines & Company, Inc.

23327 HALLDALE AVE

Year	Uses	Source
2001	REYNOSORio M	Haines & Company, Inc.
1995	REYNOSO RIO M	Pacific Bell
1990	REYNOSO RIO M	Pacific Bell
1985	REYNOSO RIO M	Pacific Bell

23328 HALLDALE AVE

Year	Uses	Source
2001	ALTUNA Vincenl	Haines & Company, Inc.
1995	ALTUNA VINCENT	Pacific Bell
1990	ALTUNA VINCENT	Pacific Bell
1985	ALTUNA VINCENT	Pacific Bell

Year	Uses	Source
1980	ALTUNA VINCENT	Pacific Telephone
1975	BIRD JOHN	Pacific Telephone
1970	CURTIS WM B	Pacific Telephone

23331 HALLDALE AVE

Year	Uses	Source
2001	SMITH Bemard	Haines & Company, Inc.
1995	SMITH BERNARD	Pacific Bell
1990	SMITH BERNARD	Pacific Bell
1985	SMITH BERNARD	Pacific Bell
1970	GALPIN ERNEST	Pacific Telephone

23332 HALLDALE AVE

Year	Uses	Source
2001	WILLIAMS Wayne	Haines & Company, Inc.
1990	KNUDSON DANL & DEBRA	Pacific Bell
1985	KNUDSON DANL & DEBRA	Pacific Bell
1975	ERICKSON JON G	Pacific Telephone

23335 HALLDALE AVE

Year	Uses	Source
2001	INEung	Haines & Company, Inc.
1970	ROBINSON JOS JR	Pacific Telephone

23339 HALLDALE AVE

Year	Uses	Source
2001	CHUACatalma	Haines & Company, Inc.
1970	SANTHA IMRE	Pacific Telephone

Halldale Ave

23345 Halldale Ave

Year	Uses	Source
2010	BUST A GAME	EDR Digital Archive
	US MICROWAVE COMPONENTS CORP	EDR Digital Archive
	BUST A GAME	EDR Digital Archive
	US MICROWAVE COMPONENTS CORP	EDR Digital Archive

FINDINGS

HALLDALE AVE

23345 HALLDALE AVE

Year	Uses	Source
2001	MAENGKye Ha	Haines & Company, Inc.
1995	MAENG KYE HA	Pacific Bell
1990	KUWABARA SHIROSHI	Pacific Bell
1985	JOHNSON GARY D	Pacific Bell
1975	ADAMS PATRICK D	Pacific Telephone
1970	NOSSER PHILIP B	Pacific Telephone

23348 HALLDALE AVE

Year	Uses	Source
2001	NGUYEN Mchael	Haines & Company, Inc.
1990	ARAYA HECTOR	Pacific Bell
1985	ARAYA HECTOR	Pacific Bell
1980	ARAYA HECTOR	Pacific Telephone
1975	ARAYA HECTOR	Pacific Telephone
1970	ARAYA HECTOR	Pacific Telephone

23349 HALLDALE AVE

Year	Uses	Source
2001	OFUKOHARA Kenneth	Haines & Company, Inc.
1995	FUKUHARA KENNETH & MARION	Pacific Bell
1990	FUKUHARA KENNETH & MARION	Pacific Bell
1985	FUKUHARA KENNETH & MARION	Pacific Bell
1970	OSTROFF GINA	Pacific Telephone

Halldale Ave

23352 Halldale Ave

Year	Uses	Source
2014	JKS KIM INC	EDR Digital Archive
	JKS KIM INC	EDR Digital Archive
2010	JKS KIM INC	EDR Digital Archive
	JKS KIM INC	EDR Digital Archive

FINDINGS

HALLDALE AVE

23352 HALLDALE AVE

Year	Uses	Source
2001	SKIMJong Ok	Haines & Company, Inc.
1990	BRUEHL HORST	Pacific Bell
1985	BRUEHL HORST	Pacific Bell
1980	BRUEHL HORST	Pacific Telephone
1975	BRUEHL HORST	Pacific Telephone
1970	BRUEHL HORST	Pacific Telephone

23353 HALLDALE AVE

Year	Uses	Source
2001	RODRIGUEZGemma	Haines & Company, Inc.
1990	HAN ANDY	Pacific Bell
1975	NASH BOULDEN S S	Pacific Telephone
1970	NAPOLILLO R C	Pacific Telephone

SEPULVEDA BLVD

1301 SEPULVEDA BLVD

Year	Uses	Source
2001	MIKES PRODUCE	Haines & Company, Inc.

Sepulveda Blvd

1306 Sepulveda Blvd

Year	Uses	Source
2014	WHITEHOUSE DENTAL OFFICE	EDR Digital Archive
	WHITEHOUSE DENTAL OFFICE	EDR Digital Archive
2010	WHITEHOUSE DENTAL OFFICE	EDR Digital Archive
	WHITEHOUSE DENTAL OFFICE	EDR Digital Archive

1307 Sepulveda Blvd

Year	Uses	Source
2014	GOODWILL SOLAC STORE	EDR Digital Archive
	GOODWILL SOLAC STORE	EDR Digital Archive

1308 Sepulveda Blvd

Year	Uses	Source
2014	INNOVATIVE RESEARCH CENTER	EDR Digital Archive

Year	Uses	Source
2010	INNOVATIVE RESEARCH CENTER	EDR Digital Archive

1309 Sepulveda Blvd

Year	Uses	Source
2014	NATIONAL CHRITY SPPORT FNDTION	EDR Digital Archive
	AESC ENTERPRISES	EDR Digital Archive
2010	AESC ENTERPRISES	EDR Digital Archive
	NATIONAL CHRITY SPPORT FNDTION	EDR Digital Archive

SEPULVEDA BLVD

1309 SEPULVEDA BLVD

Year	Uses	Source
2001	0 STORM INDUSTRIES	Haines & Company, Inc.

Sepulveda Blvd

1310 Sepulveda Blvd

Year	Uses	Source
2014	OSEA EDGARDO A MD INC	EDR Digital Archive
2010	OSEA EDGARDO A MD INC	EDR Digital Archive

1313 Sepulveda Blvd

Year	Uses	Source
2010	LOWCOST AUTO LLC	EDR Digital Archive
	BLUE DOOR INC	EDR Digital Archive

SEPULVEDA BLVD

1313 SEPULVEDA BLVD

Year	Uses	Source
2001	CONLISK ELECTRIC	Haines & Company, Inc.
1958	CAL METAL CORP	Pacific Telephone
	CAL METAL CORP	Pacific Telephone
	CAL METAL CORP	Pacific Telephone

Sepulveda Blvd

1314 Sepulveda Blvd

Year	Uses	Source
2010	FEJES GARY	EDR Digital Archive

Year	Uses	Source
2010	MARTINEZ NORMA BEAUTY SALON	EDR Digital Archive

1316 Sepulveda Blvd

Year	Uses	Source
2014	BLISS HAIR STUDIO	EDR Digital Archive
	MASTER BARBERS	EDR Digital Archive
	WHITE HAND GLOVES	EDR Digital Archive
2010	MASTER BARBERS	EDR Digital Archive
	BLISS HAIR STUDIO	EDR Digital Archive
	WHITE HAND GLOVES	EDR Digital Archive

1318 Sepulveda Blvd

Year	Uses	Source
2014	MOULAN CHINESE RESTAURANT	EDR Digital Archive
2010	MOULAN CHINESE RESTAURANT	EDR Digital Archive

SEPULVEDA BLVD

1360 SEPULVEDA BLVD

Year	Uses	Source
1970	GRGICH JOS M	Pacific Telephone

1400 SEPULVEDA BLVD

Year	Uses	Source
1948	W L A Operating & Trouble Dept	Los Angeles Directory Co.
	W L A Street Maintenance Dept	Los Angeles Directory Co.
1940	City Dept of Water & Power	Los Angeles Directory Co.
	1/2 ACity Street Maintenance Dept	Los Angeles Directory Co.
1936	DEPT OF PUBLIC WORKS OPERATING AND TROUBLE DEPT	Los Angeles Directory Co.

1413 SEPULVEDA BLVD

Year	Uses	Source
1970	RIDDLE & ROSS REALTORS	Pacific Telephone
	ROSS WM A	Pacific Telephone

1417 SEPULVEDA BLVD

Year	Uses	Source
1970	JAMES ANTHONY BARBERS	Pacific Telephone

FINDINGS

1440 SEPULVEDA BLVD

Year	Uses	Source
1935	Clark L A r	Los Angeles Directory Co.

Sepulveda Blvd

1445 Sepulveda Blvd

Year	Uses	Source
2014	ENCORE IMAGE GROUP INC	EDR Digital Archive
	SIGNTRONIX INC	EDR Digital Archive
	GURU DIGITAL MEDIA GROUP	EDR Digital Archive
	SIGNTRONIX INC	EDR Digital Archive
	ENCORE IMAGE GROUP INC	EDR Digital Archive
	GURU DIGITAL MEDIA GROUP	EDR Digital Archive
2010	AMERICAN RETAIL LEASING CORP	EDR Digital Archive
	ENCORE IMAGE GROUP INC	EDR Digital Archive
	AMERICAN RETAIL LEASING CORP	EDR Digital Archive
	ENCORE IMAGE GROUP INC	EDR Digital Archive

SEPULVEDA BLVD

1445 SEPULVEDA BLVD

Year	Uses	Source
2001	EYCOMCORP	Haines & Company, Inc.

1468 SEPULVEDA BLVD

Year	Uses	Source
1935	Marland H SJr	Los Angeles Directory Co.

1477 SEPULVEDA BLVD

Year	Uses	Source
1935	Mc Elmell J G r	Los Angeles Directory Co.

1500 SEPULVEDA BLVD

Year	Uses	Source
1985	MANHATTAN FORD	Pacific Bell
1970	ESCOBAR IRA FORD DLR INC	Pacific Telephone
	ESCOBAR IRA FORD DLR INC	Pacific Telephone
	ESCOBAR IRA FORD DLR INC	Pacific Telephone

FINDINGS

1501 SEPULVEDA BLVD

Year	Uses	Source
1970	STAN CLARK S STEWARDESS TAX SERVICE TAX RETURN	Pacific Telephone
	AUDY S MANHATTAN RESTAURANT	Pacific Telephone
	M B ADVERTISING AGCY	Pacific Telephone
	STEWARDESS TAX SERVICE STAN CLARK S TAX RETURN	Pacific Telephone

SEPULVEDA BLVD W

1301 SEPULVEDA BLVD W

Year	Uses	Source
1990	GRINDER GOURMET COFFEE SHOPPE RESTAURANT	Pacific Bell

1309 SEPULVEDA BLVD W

Year	Uses	Source
1990	WEST-WALK CORP	Pacific Bell

1313 SEPULVEDA BLVD W

Year	Uses	Source
1990	AESTHEDES INC	Pacific Bell
	CONLISK ELECTRIC	Pacific Bell

1445 SEPULVEDA BLVD W

Year	Uses	Source
1990	GULF DEVELOPMENT	Pacific Bell

SIDLEE PL

23300 SIDLEE PL

Year	Uses	Source
1975	DE GUZMAN MANOLO	Pacific Telephone

Sidlee Pl

23301 Sidlee Pl

Year	Uses	Source
2014	SHENBARGER STEPHEN E	EDR Digital Archive
	SHENBARGER STEPHEN E	EDR Digital Archive
2010	SHENBARGER STEPHEN E	EDR Digital Archive
	SHENBARGER STEPHEN E	EDR Digital Archive

FINDINGS

SIDLEE PL

23301 SIDLEE PL

Year	Uses	Source
2001	SHENBARGERStephen	Haines & Company, Inc.
1995	SHENBARGER STEPHEN E	Pacific Bell
1990	SHENBARGER STEPHEN E	Pacific Bell
1985	SHENBARGER STEPHEN E	Pacific Bell
1970	GREEN MEADOW CONST OFC	Pacific Telephone

23305 SIDLEE PL

Year	Uses	Source
2001	DEIPARINEJesus	Haines & Company, Inc.

23306 SIDLEE PL

Year	Uses	Source
2001	SMITH David	Haines & Company, Inc.
1985	SHEFF RICHARD	Pacific Bell

23310 SIDLEE PL

Year	Uses	Source
2001	WAN 0 Cheng	Haines & Company, Inc.
1985	SCHLICKENMEYER M	Pacific Bell
1975	ATWOOD WM D	Pacific Telephone

23311 SIDLEE PL

Year	Uses	Source
2001	MILANESWiredo	Haines & Company, Inc.
1995	MILANES WILFREDO	Pacific Bell
1990	MILANES WILFREDO	Pacific Bell
1985	MILANES WILFREDO	Pacific Bell

23315 SIDLEE PL

Year	Uses	Source
2001	QOYAWade	Haines & Company, Inc.

23316 SIDLEE PL

Year	Uses	Source
2001	MARUMOTOJohn	Haines & Company, Inc.
1995	MARUMOTO JOHN	Pacific Bell
1970	PYER ANTHONY M	Pacific Telephone

FINDINGS

23319 SIDLEE PL

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1990	LIEN EDW	Pacific Bell
1985	COVEY LUIS	Pacific Bell
1980	COVEY LUIS	Pacific Telephone
1975	COVEY LUIS	Pacific Telephone

23320 SIDLEE PL

Year	Uses	Source
2001	MAHJerry	Haines & Company, Inc.
1985	MAH JERRY	Pacific Bell
1980	MAH JERRY	Pacific Telephone
1975	MCCUSKER BLAINE	Pacific Telephone
1970	MCCUSKER BLAINE	Pacific Telephone

23325 SIDLEE PL

Year	Uses	Source
1985	DEIPARINE JESUS	Pacific Bell
1980	DEIPARLNE JESUS	Pacific Telephone
1975	DEIPARINE JESUS	Pacific Telephone
1970	DEIPARINE JESUS	Pacific Telephone

23326 SIDLEE PL

Year	Uses	Source
2001	WADEDary IO	Haines & Company, Inc.
1995	WADE DARYL O	Pacific Bell
1990	WADE DARYL O	Pacific Bell
1985	WADE DARYL O	Pacific Bell

23329 SIDLEE PL

Year	Uses	Source
2001	DAVID Vvencio	Haines & Company, Inc.

23330 SIDLEE PL

Year	Uses	Source
2001	SHENBARGERJane	Haines & Company, Inc.
1985	SHENBARGER EARL M	Pacific Bell
1970	HERBSMAN A N	Pacific Telephone

W SEPULVEDA BLVD

1301 W SEPULVEDA BLVD

Year	Uses	Source
1985	GRINDER GOURMET COFFEE SHOPPE RESTAURANT	Pacific Bell
1980	GRINDER RESTAURANTS THE	Pacific Telephone
	CARL S MOBIL SERVICE CENTER	Pacific Telephone
1975	MOBIL SERVICE STATION DEALERS TORRANCE	Pacific Telephone
	GRINDER RESTAURANT THE	Pacific Telephone
	CARL S MOBIL SERVICE CENTER	Pacific Telephone

1309 W SEPULVEDA BLVD

Year	Uses	Source
1980	INDUSTRIAL PARTS DEPOT INC	Pacific Telephone
1975	INDUSTRIAL PARTS DEPOT INC	Pacific Telephone
	INDUSTRIAL PARTS DEPOT INC	Pacific Telephone
1962	WESTRAC CO	Pacific Telephone

1313 W SEPULVEDA BLVD

Year	Uses	Source
1986	TORRANCE MACHINERY & ENGINEERING TORRANCE	Pacific Bell
	KAISER-TORRANCE TORRANCE MACHINERY & ENGINEERING TORRANCE	Pacific Bell
1985	V O ENGINEERING	Pacific Bell
	TORRANCE MACHINERY & ENGINEERING	Pacific Bell
	CONLISK ELECTRIC	Pacific Bell
1981	TORRANCE MACHINERY & ENGINEERING TORRANCE	Pacific Telephone
	TME INTERNATIONAL INC TORRANCE	Pacific Telephone
1980	MURRAY WESTERN FOODS INC	Pacific Telephone
1967	CAL METAL CORP pipe	Pacific Telephone
1962	Torrance Specialty Fixtures Co	Pacific Telephone
	California Metal Corp pipe	Pacific Telephone
	CAL METAL CORP pipe	Pacific Telephone

FINDINGS

1333 W SEPULVEDA BLVD

Year	Uses	Source
1975	CARRERA JOSE	Pacific Telephone

1445 W SEPULVEDA BLVD

Year	Uses	Source
1986	DANNA OF CALIF TORRANCE	Pacific Bell
1985	DANNA OF CALIF	Pacific Bell
1981	DANNA OF CALIF TORRANCE	Pacific Telephone
1980	DANNA OF CALIF	Pacific Telephone
1975	DANNA OF CALIF	Pacific Telephone

W SEPULVEDA ST

1313 W SEPULVEDA ST

Year	Uses	Source
1970	CAL-METAL CORP PIPE	Pacific Telephone
	TORRANCE MACHINERY ENGINEERING CO INC A SUBSIDIARY OF P & F INDUSTRIES INC	Pacific Telephone
1965	CAL METAL CORP PIPE	Pacific Telephone
1964	CAL METAL CORP PIPE	Pacific Telephone
	CALIF METAL CORP PIPE	Pacific Telephone
	MUSSELMAN H A ELECTRIC CO	Pacific Telephone
	TORRANCE SPECIALTY FIXTURES CO	Pacific Telephone
1962	CAL METAL CORP PIPE	Pacific Telephone
1960	CAL METAL CORP PIPE	Pacific Telephone
	CALIF METAL CORP PIPE	Pacific Telephone
	MUSSELMAN H A ELECTRIC CO	Pacific Telephone
	TORRANCE SPECIALTY FIXTURES CO	Pacific Telephone
1957	CAL METAL CORP	Pacific Telephone
	RORRANCE SPECIALTY FIXTURES CO	Pacific Telephone
1956	CAL METAL CORP	Pacific Telephone
	CAL METAL CORP	Pacific Telephone
	CAL METAL CORP	Pacific Telephone
1954	CAL METAL CORP	R. L. Polk & Co.

FINDINGS

WOODBURY DR

1342 WOODBURY DR

Year	Uses	Source
2001	STAYLORChanning	Haines & Company, Inc.
1990	JEYAKUMAR RAS	Pacific Bell

1346 WOODBURY DR

Year	Uses	Source
2001	ZINN Belty 00 E	Haines & Company, Inc.
1985	ZINN RICHARD E	Pacific Bell
1980	HUNTZICKER WM M	Pacific Telephone
1975	HUNTZICKER WM M	Pacific Telephone
1970	HUNTZICKER WM M	Pacific Telephone

1352 WOODBURY DR

Year	Uses	Source
2001	SWONGLIly	Haines & Company, Inc.

1400 WOODBURY DR

Year	Uses	Source
2001	SMACIASJose	Haines & Company, Inc.
1990	MADERA MARIA	Pacific Bell
1985	MADERA MARIA	Pacific Bell
1980	MACIAS JOSE G	Pacific Telephone
1970	HART JAS W	Pacific Telephone

1406 WOODBURY DR

Year	Uses	Source
2001	PERRYMary	Haines & Company, Inc.
1985	PERRY DEAN A	Pacific Bell
1980	PERRY DEAN A	Pacific Telephone
1975	ELARCOSA JOE	Pacific Telephone

1408 WOODBURY DR

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

1412 WOODBURY DR

Year	Uses	Source
2001	HEBRON Robert	Haines & Company, Inc.

Year	Uses	Source
1980	EBILANE ANANIAS DR	Pacific Telephone
1970	TROTTER CHAS E	Pacific Telephone

1418 WOODBURY DR

Year	Uses	Source
2001	OUINONESPablo	Haines & Company, Inc.

Woodbury Dr

1422 Woodbury Dr

Year	Uses	Source
2010	SOUTHBAY EYE CARE OPTOMETRY	EDR Digital Archive
	SOUTHBAY EYE CARE OPTOMETRY	EDR Digital Archive

WOODBURY DR

1422 WOODBURY DR

Year	Uses	Source
2001	FORBESAntonio 00 i	Haines & Company, Inc.
1995	EOM JEONG HUM	Pacific Bell
1985	BUTLER CECIL C	Pacific Bell
1980	BUTLER CECIL C	Pacific Telephone
1975	BUTLER CECIL C	Pacific Telephone
1970	MCGUFFIN HAROLD D	Pacific Telephone

1461 WOODBURY DR

Year	Uses	Source
2001	FERRIS Lor	Haines & Company, Inc.
1975	FIORILLO FRANCIS M	Pacific Telephone
1970	FIORILLO FRANCIS M	Pacific Telephone

1467 WOODBURY DR

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1995	PODUE M A	Pacific Bell
1990	PODUE M A	Pacific Bell
1985	PODUE M A	Pacific Bell
1980	PODUE M A	Pacific Telephone
1975	PODUE M A	Pacific Telephone
1970	PODUE M A	Pacific Telephone

FINDINGS

Woodbury Dr

1501 Woodbury Dr

Year	Uses	Source
2014	WYATT ENTERPRISES	EDR Digital Archive
	WYATT ENTERPRISES	EDR Digital Archive
2010	WYATT ENTERPRISES	EDR Digital Archive
	WYATT ENTERPRISES	EDR Digital Archive

WOODBURY DR

1501 WOODBURY DR

Year	Uses	Source
2001	SWYATTDan	Haines & Company, Inc.
1995	WYATT DANA	Pacific Bell
1990	WYATT DANA	Pacific Bell
1985	WYATT DANA	Pacific Bell

1507 WOODBURY DR

Year	Uses	Source
2001	SPOLANDClay Jr	Haines & Company, Inc.
1995	POLAND MICHAEL	Pacific Bell
1990	POLAND MICHAEL	Pacific Bell
	POLAND CHRISTINA	Pacific Bell
1985	POLAND PATRICIA M	Pacific Bell
	POLAND MIKE	Pacific Bell
	POLAND CLAY JR	Pacific Bell
1980	POLAND CLAY JR	Pacific Telephone
	POLAND MIKE	Pacific Telephone
	POLAND PATRICIA M	Pacific Telephone
1975	POLAND CLAY JR	Pacific Telephone
1970	POLAND CLAY JR	Pacific Telephone

1513 WOODBURY DR

Year	Uses	Source
2001	BAISCH Norman	Haines & Company, Inc.

1517 WOODBURY DR

Year	Uses	Source
2001	SLURUY	Haines & Company, Inc.
1995	LU DAVID	Pacific Bell

FINDINGS

Year	Uses	Source
1990	LU DAVID	Pacific Bell
1970	SHANNON LEROY	Pacific Telephone

1523 WOODBURY DR

Year	Uses	Source
2001	SHIPLEY Carolyn	Haines & Company, Inc.
1970	SHIPLEY JOHN M	Pacific Telephone

1527 WOODBURY DR

Year	Uses	Source
2001	t UEBRIAMerlyn	Haines & Company, Inc.
1970	CHURCHWELL FRANKLIN J	Pacific Telephone

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
1301 SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1301 SEPULVEDA BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1301 W SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1306 Sepulveda Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1306 Sepulveda Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1307 Sepulveda Blvd	2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1307 Sepulveda Blvd	2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1308 Sepulveda Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1309 Sepulveda Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1309 SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1309 SEPULVEDA BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1309 W SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1310 Sepulveda Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1313 Sepulveda Blvd	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1313 SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1313 SEPULVEDA BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1313 W SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1313 W SEPULVEDA ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1963, 1961, 1958, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1314 Sepulveda Blvd	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1316 Sepulveda Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1318 Sepulveda Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1333 W SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1342 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1346 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1352 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1360 SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1400 SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1947, 1946, 1945, 1944, 1942, 1939, 1938, 1937, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1400 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1406 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1408 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1412 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1413 SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1417 SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1418 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1422 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1422 Woodbury Dr	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1422 Woodbury Dr	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1440 SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1445 Sepulveda Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1445 Sepulveda Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1445 SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1445 SEPULVEDA BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1445 W SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1461 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1467 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1468 SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1477 SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1500 SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1501 SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1501 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1501 Woodbury Dr	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1501 Woodbury Dr	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1507 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1513 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1517 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1523 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1527 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23290 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23291 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23294 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23295 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23300 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23300 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23300 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
23301 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23301 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23301 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23301 Sidlee Pl	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23301 Sidlee Pl	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23305 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23305 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23305 Dorset Pl	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23305 Dorset Pl	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23305 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23306 DORSET CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
23306 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23306 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23306 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23307 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23308 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23309 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23309 Clearpool Pl	2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23309 Clearpool Pl	2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23310 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23311 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23311 Dorset Pl	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
23311 Dorset Pl	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23311 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23312 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23312 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23313 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23313 Clearpool Pl	2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23313 Clearpool Pl	2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23313 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23314 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23314 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23315 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
23315 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23315 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23316 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23316 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23317 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23317 Clearpool Pl	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23317 Clearpool Pl	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23318 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23318 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23319 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23319 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
23319 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23320 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23320 Dorset Pl	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23320 Dorset Pl	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23320 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23321 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23322 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23322 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23323 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23324 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23324 Brightwater Pl	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
23324 Brightwater Pl	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23324 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23325 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23325 Brightwater Pl	2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23325 Brightwater Pl	2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23325 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23326 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23327 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23327 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23328 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23328 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
23328 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23329 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23329 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23329 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23330 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23331 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23331 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23332 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23332 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23332 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23333 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
23333 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23335 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23336 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23336 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23337 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23337 Brightwater Pl	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23337 Brightwater Pl	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23337 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23337 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23339 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23340 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
23340 Brightwater Pl	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23340 Brightwater Pl	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23340 Dorset Pl	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23340 Dorset Pl	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23340 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23341 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23343 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23345 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23345 Halldale Ave	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23345 Halldale Ave	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23348 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
23348 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23349 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23349 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23352 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23352 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23352 Halldale Ave	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23352 Halldale Ave	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23353 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23403 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23404 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23404 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
23407 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23409 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23409 Brightwater Pl	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23409 Brightwater Pl	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23410 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23411 DORSET PL	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23412 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23415 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23415 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23416 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23416 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
23420 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23421 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23424 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23425 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
1351-1355 Sepulveda Blvd	2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1945, 1944, 1942, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

APPENDIX F

EDR Radius Map Report with Geocheck®

1351-1355 Sepulveda Blvd
1351-1355 Sepulveda Blvd
Torrance, CA 90501

Inquiry Number: 5758672.2s
August 20, 2019

The EDR Radius Map™ Report with GeoCheck®

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

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	9
Orphan Summary	479
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-15
Physical Setting Source Map Findings	A-16
Physical Setting Source Records Searched	PSGR-1

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

1351-1355 SEPULVEDA BLVD
TORRANCE, CA 90501

COORDINATES

Latitude (North):	33.8154530 - 33° 48' 55.63''
Longitude (West):	118.3017700 - 118° 18' 6.37''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	379518.3
UTM Y (Meters):	3742262.0
Elevation:	60 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5633779 TORRANCE, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140513
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
1351-1355 SEPULVEDA BLVD
TORRANCE, CA 90501

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	MULLIGAN FAMILY FUN	1351 W SEPULVEDA BLV	RCRA NonGen / NLR		TP
A2	MULLIGAN FAMILY FUN	1351 W SEPULVEDA BLV	HAZNET, HAZMAT, CERS		TP
A3	MULLIGAN FAMILY FUN	1351 W SEPULVEDA BLV	FINDS, ECHO		TP
A4	FORMERLY READY MIX &	1361 SEPULVEDA BLVD.	FINDS	Higher	1 ft.
A5	A&A	1361 SEPULVEDA BLVD	HAZNET	Higher	1 ft.
A6	ASSOCIATED READY MIX	1361 SEPULVEDA BLVD	HAZNET	Higher	1 ft.
A7	ANDRE CAILLER	1361 SEPULVEDA BLVD	UST	Higher	1 ft.
A8	TORRANCE PLANT	1361 SEPULVEDA BLVD	LUST, HIST UST, WDS, CIWQS, CERS	Higher	1 ft.
B9	A & A READY MIXED CO	1361 SEPULVEDA BLVD	SWEEPS UST	Higher	27, 0.005, South
B10	GEORGIA CLAESSENS TR	1361 W SEPULVEDA BLV	UST	Higher	27, 0.005, South
B11	A & A READY MIXED CO	1361 W SEPULVEDA BLV	SWEEPS UST, HIST UST, CA FID UST, EMI, HAZMAT	Higher	27, 0.005, South
C12		1313 W SEPULVEDA BLV	UST	Higher	59, 0.011, SSE
C13	INDUSTRIAL PARTS DEP	1309 W SEPULVEDA BLV	RCRA-SQG, FINDS, ECHO, HAZNET	Higher	91, 0.017, SSE
C14		1309 W SEPULVEDA BLV	UST	Higher	91, 0.017, SSE
C15	HARBOR CREST CLEANER	1310 W SEPULVEDA BLV	DRYCLEANERS	Higher	96, 0.018, SSE
C16	JUNE CLEANERS	1308 SEPULVEDA BLVD	EDR Hist Cleaner	Higher	110, 0.021, SSE
17	MURAD,LLC	1340 STORM PKWY	RCRA NonGen / NLR	Lower	135, 0.026, North
D18	ENCORE IMAGE GROUP I	1445 W SEPULVEDA BLV	CERS HAZ WASTE, HAZNET, HAZMAT, CERS	Higher	186, 0.035, WSW
D19	ENCORE IMAGE GROUP I	1445 W SEPULVEDA BLV	RCRA NonGen / NLR	Higher	186, 0.035, WSW
D20	SUPERDUPER CO INC	1501 SEPULVEDA BLVD	RCRA NonGen / NLR	Higher	259, 0.049, West
E21	GOEPPNER INDUSTRIES	22924 LOCKNESS AVE	CERS HAZ WASTE, HAZNET, HAZMAT, CERS	Lower	432, 0.082, NW
E22	GOEPPNER INDUSTRIES	22924 LOCKNESS AVE	RCRA NonGen / NLR	Lower	432, 0.082, NW
E23	GOEPPNER INDUSTRIES	22924 LOCKNESS AVE	RCRA-SQG, FINDS, ECHO, HAZNET	Lower	432, 0.082, NW
E24	ADVANCED AERO MANUFA	22930 LOCKNESS AVE	HAZMAT	Higher	438, 0.083, WNW
E25	INSPECTORATE AMERICA	22934 S LOCKNESS AVE	UST	Higher	453, 0.086, WNW
E26	INSPECTORATE	22934 LOCKNESS	RCRA-LQG	Higher	453, 0.086, WNW
E27	INSPECTORATE AMERICA	22934 LOCKNESS AVENU	RCRA-LQG	Higher	453, 0.086, WNW
E28	INSPECTORATE AMERICA	22934 S LOCKNESS AVE	CERS HAZ WASTE, HAZMAT, CERS	Higher	453, 0.086, WNW
29	DERINGER MFG CO	1501 W SEPULVEDA BLV	RCRA-SQG, CERS HAZ WASTE, FINDS, ECHO, HAZNET,...	Higher	475, 0.090, West
30	MK DIAMOND PRODUCTS	1315 STORM PKWY	RCRA-SQG, FINDS, ECHO, NPDES, WDS, CIWQS, CERS	Lower	493, 0.093, NE
E31	A R K GRAPHICS	22930 LOCHNESS AVE	RCRA-SQG, FINDS, ECHO	Higher	504, 0.095, WNW
32	JUNGHO KIM	23328 BRIGHTWATER PL	RCRA NonGen / NLR	Higher	515, 0.098, SSW
F33	CVS PHARMACY #10022	1303 W SEPULVEDA BLV	CERS HAZ WASTE	Lower	528, 0.100, SE
F34	CVS PHARMACY #10022	1303 W SEPULVEDA BLV	RCRA-LQG, FINDS, ECHO	Lower	528, 0.100, SE
E35	WOODYS AUTO BODY & P	22920 LOCKNESS AVE	CERS HAZ WASTE, HAZNET, CERS	Higher	536, 0.102, WNW
E36	CUSTOM ONE AUTO BODY	22920 LOCKNESS AVE	RCRA-SQG, FINDS, ECHO, EMI, HAZNET	Higher	536, 0.102, WNW
E37	WOODIES AUTOBODY INC	22920 LOCKNESS AVE	RCRA NonGen / NLR	Higher	536, 0.102, WNW
F38	1. PARK	1301 SEPULVEDA BLVD	HIST UST	Lower	596, 0.113, SE
G39	SOUTHERN CALIFORNIA	22921 S LOCKNESS AVE	CERS HAZ WASTE, HAZMAT, CERS	Higher	596, 0.113, WNW

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Target Property Address:
1351-1355 SEPULVEDA BLVD
TORRANCE, CA 90501

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
H40	1X ALLEN-BRADLEY CO	23201 S NORMANDIE AV	AST, HAZNET	Lower	599, 0.113, East
H41	STORM MANUFACTURING	23201 NORMANDIE AVE	RCRA NonGen / NLR	Lower	599, 0.113, East
H42	LITEON POWER SEMICON	23201 S NORMANDIE AV	RCRA-SQG, FINDS, ECHO	Lower	599, 0.113, East
H43	ALLEN BRADLEY	23201 NORMANDIE AVE	CERS HAZ WASTE, CERS TANKS, LOS ANGELES CO. HMS,..	Lower	599, 0.113, East
F44	I PARK	1301 W SEPULVEDA	SWEEPS UST, HIST UST, CA FID UST, LOS ANGELES CO....	Lower	603, 0.114, SE
F45	MOBIL STATION	1301 W SEPULVEDA BLV	SWEEPS UST	Lower	603, 0.114, SE
I46	ALL ACCESS STAGING -	1320 STORM PKWY	CERS HAZ WASTE, HAZNET, HAZMAT, CERS	Lower	692, 0.131, ENE
I47	ALL ACCESS STAGING -	1320 STORM PKWY	RCRA NonGen / NLR	Lower	692, 0.131, ENE
G48	HOLLYWOOD PASSAGE	1555 SEPULVEDA	CPS-SLIC, CERS	Higher	698, 0.132, WNW
J49	INDUSTRIAL PARTS DEP	23231 S NORMANDIE AV	UST	Higher	731, 0.138, ESE
J50	IPD INC DBA INDUSTRI	23231 S NORMANDIE AV	CERS HAZ WASTE, HAZNET, HAZMAT, CERS	Higher	731, 0.138, ESE
K51	JUD PHILLIPS RACE EN	1502 1/2 W 228TH ST	HAZMAT	Lower	771, 0.146, NNW
K52	CARLEY LAMPS, INC	1502 W 228TH ST	CERS HAZ WASTE, HAZNET, HAZMAT, CERS	Lower	771, 0.146, NNW
K53	CARLEY, INC	1502 W 228TH ST	RCRA-SQG, FINDS, ECHO	Lower	771, 0.146, NNW
L54	WESTERN BRASS	1338 228TH ST W	LUST, CERS	Lower	802, 0.152, NNE
M55	QUALITY FORMING	22906 S FRAMPTON AVE	HAZMAT	Lower	814, 0.154, NE
M56	QUALITY FORMING LLC	22906 FRAMPTON AVE	CERS HAZ WASTE, HAZNET, CIWQS, CERS	Lower	814, 0.154, NE
M57	QUALITY FORMING, LLC	22906 FRAMPTON AVENU	RCRA-LQG, FINDS, ECHO	Lower	814, 0.154, NE
M58	CADANCE AEROSPACE QU	22906 FRAMPTON AVE	RCRA NonGen / NLR	Lower	814, 0.154, NE
J59	BREZA ENTERPRISES	23216 S NORMANDIE AV	CERS HAZ WASTE, CERS	Lower	842, 0.159, ESE
N60	HOLT RUBBISH SERVICE	23108 NORMANDIE AVE	HIST UST	Lower	844, 0.160, ENE
N61	HOLT RUBBISH SERVICE	23108 S NORMANDIE	SWEEPS UST, HIST UST, CA FID UST	Lower	844, 0.160, ENE
O62	EL POLLO LOCO #5544	1565 SEPULVEDA BLVD	HAZMAT, CERS	Higher	845, 0.160, West
J63	NIFEC INC	23234 S NORMANDIE AV	CERS HAZ WASTE, HAZNET, CERS	Lower	846, 0.160, ESE
J64	NIFEC INC	23234 S NORMANDIE AV	RCRA NonGen / NLR	Lower	846, 0.160, ESE
I65	INDUSTRIAL GASKET AN	23018 S NORMANDIE AV	CERS HAZ WASTE, HAZNET, CERS	Lower	849, 0.161, ENE
I66	VR CONTAINER	23024 NORMANDIE AVEN	RCRA NonGen / NLR, FINDS, ECHO	Lower	854, 0.162, ENE
J67	NIFEC INC	23230 S NORMANDIE AV	RCRA-SQG, FINDS, ECHO, HAZNET, LOS ANGELES CO....	Lower	861, 0.163, ESE
I68	BRENTS COACHWORKS	23022 S NORMANDIE AV	CERS HAZ WASTE, EMI, HAZNET	Lower	863, 0.163, ENE
O69	DYNAMIC CLEANERS	1585 SEPULVEDA H&I	RCRA-SQG, FINDS, ECHO, HAZNET	Higher	864, 0.164, West
L70	D & D SERVICE INC	1338 W 228TH ST	UST	Lower	957, 0.181, NNE
L71	D & D SERVICES, INCO	1338 W 228TH ST	SWEEPS UST, CA FID UST, HAZMAT	Lower	957, 0.181, NNE
L72	WESTERN BRASS	1338 228TH	HIST CORTESE	Lower	957, 0.181, NNE
L73	D&D SERVICES INC	1338 W 228TH ST	HIST UST	Lower	957, 0.181, NNE
J74	BAKER FENCE COMPANY	23308 NORMANDIE AVE	LUST, HAZNET, CERS	Lower	960, 0.182, ESE
P75	AARONSEN REFINISHING	1450 W 228TH ST SU 2	HAZMAT	Lower	964, 0.183, NNW
P76	DEXOL INDUSTRIES	1450 W 228TH ST	HAZNET, HAZMAT, CERS	Lower	964, 0.183, NNW
P77	RUBBERCRAFT OF CALIF	1450 W 228TH ST SU 1	HAZMAT	Lower	964, 0.183, NNW
P78	DEXOL INDUSTRIES INC	1450 W 228TH ST	RCRA-SQG, LUST, SWEEPS UST, HIST UST, CA FID UST,...	Lower	964, 0.183, NNW

MAPPED SITES SUMMARY

Target Property Address:
1351-1355 SEPULVEDA BLVD
TORRANCE, CA 90501

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
P79	FIVE STAR MOLDING CO	1450 W 228TH ST SU 1	HAZMAT	Lower	964, 0.183, NNW
P80	A & V ENGINEERING	1450 W 228TH ST SU 2	HAZMAT	Lower	964, 0.183, NNW
J81	BRICO ENGINEERING CO	23212 NORMANDIE AVE	CERS HAZ WASTE, LOS ANGELES CO. HMS, CERS	Lower	970, 0.184, East
J82	BRICO ENGINEERING	23212 NORMANDIE AVE	RCRA NonGen / NLR	Lower	970, 0.184, East
83	HANSEN, HANS	1571 OAKHORNE DRIVE	RCRA NonGen / NLR	Higher	993, 0.188, SW
M84	DASCO ENGNEERING COR	22810 S FRAMPTON AVE	HAZMAT	Lower	997, 0.189, NE
85	PETER ASHLEY	23337 LOCKNESS AVE	RCRA NonGen / NLR	Higher	1014, 0.192, WSW
N86	ALLWASTE SERVICE OF	23033 MARIPOSA	RCRA NonGen / NLR, FINDS, ECHO	Lower	1022, 0.194, ENE
87	ESSAM & CHRISTINE EL	23400 BATEY AVENUE	RCRA NonGen / NLR	Lower	1032, 0.195, SE
M88	SHOOP & LUTHER INC	22808 S FRAMPTON AVE	HAZMAT	Lower	1034, 0.196, NNE
Q89	COASTCRAFT RUBBER CO	23340 S NORMANDIE AV	RCRA NonGen / NLR	Lower	1049, 0.199, ESE
Q90	COASTCRAFT RUBBER CO	23340 S NORMANDIE AV	CERS HAZ WASTE, CERS	Lower	1049, 0.199, ESE
O91	DYNAMIC $ CLEANERS	1585 W SEPULVEDA BLV	DRYCLEANERS	Higher	1057, 0.200, West
O92	DYNAMIC ECONOMY CLEA	1585 W SEPULVEDA BLV	DRYCLEANERS	Higher	1057, 0.200, West
O93	H&J ONE HOUR PHOTO	1585 W SEPULVEDA BLV	RCRA-SQG, FINDS, ECHO, EMI	Higher	1057, 0.200, West
P94	MULTI-TENANT OFFICE-	1500-1510 WEST 228TH	CPS-SLIC, CERS	Lower	1065, 0.202, NNW
95	HERNAN'S AUTOMOTIVE	1407 W 228TH ST	CERS HAZ WASTE, HAZMAT	Lower	1068, 0.202, North
L96	ROY L BUTLER	1331 W 228TH ST	SWEEPS UST, CA FID UST	Lower	1074, 0.203, NNE
R97	D & M ENG	1504 228TH	RCRA-SQG, FINDS, ECHO	Lower	1076, 0.204, NNW
R98	WMP ENGINEERING GROU	1504 W 228TH ST	HAZNET, HAZMAT	Lower	1076, 0.204, NNW
99	BUTLER ROOFING COMPA	1327 W 228TH ST	HAZMAT	Lower	1092, 0.207, NNE
Q100	SUPER CLEANERS	1249 SEPULVEDA BLVD	DRYCLEANERS	Lower	1095, 0.207, SE
Q101	CONCORD CLEANERS	1249 SEPULVEDA BLVD	DRYCLEANERS	Lower	1095, 0.207, SE
R102	XL VAPE LLC	1506 W 228TH ST	RCRA NonGen / NLR	Lower	1097, 0.208, NNW
R103	RACING COMPONENTS	1510 3/4 W 228TH ST	HAZMAT	Lower	1109, 0.210, NNW
S104	CHEVRON STATION NO 9	1250 SEPULVEDA BLVD	HIST UST, RCRA NonGen / NLR	Lower	1112, 0.211, SE
S105	CHEVRON STATION #569	1250 W SEPULVEDA BLV	SWEEPS UST	Lower	1112, 0.211, SE
S106		1250 W SEPULVEDA BLV	UST	Lower	1112, 0.211, SE
R107	AUTO PART MART INC	1540 W 228TH ST	RCRA-SQG, FINDS, ECHO	Lower	1126, 0.213, NW
R108	AUTO PART MART	1540 W 228TH ST	HAZMAT, CIWQS	Lower	1126, 0.213, NW
T109	FIBRE GLAS FIN CO IN	23112 MARIPOSA AVE	CERS HAZ WASTE, HAZNET, CERS	Lower	1128, 0.214, East
T110		23112 S MARIPOSA AVE	UST	Lower	1128, 0.214, East
T111	FIBERGLASS FIN CO	23112 S MARIPOSA AVE	SWEEPS UST, CA FID UST, CERS	Lower	1128, 0.214, East
T112	FIBRE GLAS FIN CO IN	23112 MARIPOSA AVE	RCRA NonGen / NLR	Lower	1128, 0.214, East
T113	MODERN FLEET COLLISI	23102 MARIPOSA AVE	RCRA NonGen / NLR	Lower	1128, 0.214, ENE
T114	HALL ASSOCIATES	23102 MARIPOSA AVE	CERS HAZ WASTE, EMI, HAZNET, LOS ANGELES CO. HMS,..	Lower	1128, 0.214, ENE
T115	AERO FINISHING	23102 MARIPOSA AVE U	RCRA NonGen / NLR	Lower	1128, 0.214, ENE
U116	HI PERFORMANCE AUTO	23210 MARIPOSA AVE	CERS HAZ WASTE, HAZNET, CERS	Lower	1128, 0.214, East
U117	METALIC-FILM, INC	23210 MARIPOSA AVE	RCRA-SQG, FINDS, ECHO	Lower	1128, 0.214, East

MAPPED SITES SUMMARY

Target Property Address:
1351-1355 SEPULVEDA BLVD
TORRANCE, CA 90501

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
S118	PROPEL FUELS (207001	1250 SEPULVEDA BLVD	RCRA NonGen / NLR	Lower	1133, 0.215, SE
S119	CHEVRON #9-5697	1250 SEPULVEDA BLVD	LUST, CERS	Lower	1133, 0.215, SE
S120	CHEVRON STATION 9-56	1250 SEPULVEDA BLVD	UST	Lower	1133, 0.215, SE
S121	ROYCE OIL INC (03464	1250 SEPULVEDA BLVD	HIST UST, LOS ANGELES CO. HMS	Lower	1133, 0.215, SE
S122	ROYCE CHEVRON/ PROPE	1250 SEPULVEDA BLVD	CERS HAZ WASTE, CERS TANKS, CERS	Lower	1133, 0.215, SE
S123	CHEVRON #9-5697	1250 SEPULVEDA	HIST CORTESE	Lower	1133, 0.215, SE
T124	JUDY TOMIC	23026 MARIPOSA AVE	RCRA-SQG	Lower	1134, 0.215, ENE
R125		1542 W 228TH ST	UST	Lower	1155, 0.219, NW
Q126	COASTCRAFT RUBBER CO	23310 S MARIPOSA	RCRA-SQG, CERS HAZ WASTE, FINDS, ECHO, HAZNET, LOS	Lower	1167, 0.221, ESE
127	RICHARD BURGESS	23510 SIDLEE PLACE	RCRA NonGen / NLR	Lower	1180, 0.223, South
Q128	VILLAGE CLEANERS	1241 W SEPULVEDA BLV	DRYCLEANERS, CERS	Lower	1182, 0.224, SE
Q129	VILLAGE ORGANIC CLEA	1241 SEPULVEDA BLVD	DRYCLEANERS, HAZNET	Lower	1182, 0.224, SE
R130	NEXTEL SITE ID: CA-8	1536 W 228TH ST	HAZNET, HAZMAT	Lower	1185, 0.224, NW
R131	U-PICK U-SAVE SELF S	1536 228TH	CPS-SLIC	Lower	1185, 0.224, NW
R132	U PICK U SAVE AUTO P	1536 WEST 228TH ST	CPS-SLIC, CERS	Lower	1185, 0.224, NW
V133	TROUPE LLC DBA JIFFY	1613 SEPULVEDA BLVD	RCRA NonGen / NLR	Higher	1221, 0.231, WNW
R134	COPPER PRODUCTS	1517 W 228TH ST	HAZMAT	Lower	1221, 0.231, NNW
V135	JIFFY LUBE TROUPE #9	1613 W SEPULVEDA BLV	AST, CERS HAZ WASTE, CERS TANKS, HAZMAT, CERS	Higher	1261, 0.239, WNW
W136	ATHENS SERVICES	1301 W 228TH ST	RCRA NonGen / NLR	Lower	1294, 0.245, NNE
W137	ATHENS SERVICES	1301 W 228TH ST	AST	Lower	1294, 0.245, NNE
W138	THERMAL EQUIPMENT CO	1301 W 228TH ST	CERS HAZ WASTE, SWEEPS UST, CA FID UST, CERS...	Lower	1294, 0.245, NNE
139	AEROLIANT MANUFACTUR	1613 LOCKNESS PL	RCRA NonGen / NLR	Higher	1295, 0.245, NW
W140	OIL WELL PROPERTY(FO	22800 S.NORMANDIE AV	ENVIROSTOR	Lower	1296, 0.245, NE
V141	A D TIRES	1617 W SEPULVEDA BLV	CERS HAZ WASTE	Higher	1297, 0.246, WNW
V142	ROCK + ROLL AUTO REP	1617 W SEPULVEDA BLV	HAZNET, HAZMAT	Higher	1297, 0.246, WNW
V143	SWEENEYS CUSTOM MUFF	1617 W SEPULVEDA BLV	CERS HAZ WASTE, CERS	Higher	1297, 0.246, WNW
V144	SEPULVEDA & WESTERN	1617 W SEPULVEDA BLV	UST	Higher	1297, 0.246, WNW
V145	MAZDA NISSAN IMPORT	1617 W SEPULVEDA BLV	CERS HAZ WASTE	Higher	1297, 0.246, WNW
V146	TOY SHOP	1617 W SEPULVEDA BLV	CERS HAZ WASTE, CERS	Higher	1297, 0.246, WNW
V147	SUPER BRAKES N TUNE	1617 W SEPULVEDA BLV	CERS HAZ WASTE	Higher	1297, 0.246, WNW
V148	TOY SHOP THE	1617 W SEPULVEDA BLV	RCRA-SQG, FINDS, ECHO	Higher	1297, 0.246, WNW
149	A-1 MATERIALS	23003 MARIPOSA	HIST CORTESE	Lower	1466, 0.278, NE
X150	SIMPSON GASOLINE ALL	22628 NORMANDIE	HIST CORTESE	Lower	1675, 0.317, NNE
X151	SIMPSON GASOLINE ALL	22628 NORMANDIE AVE	LUST, CERS	Lower	1758, 0.333, NNE
Y152	SHELL STATION (FORME	22930 WESTERN AVE.	LUST	Higher	1874, 0.355, WNW
Y153	SHELL STATION (FORME	22930 WESTERN AVE.	LUST, CERS	Higher	1874, 0.355, WNW
154	ALFA CORPORATION	1638 W. 227TH ST.	ENVIROSTOR	Higher	2109, 0.399, NW
155	DGLP DEVELOPMENT	1445-1455 WEST 225TH	ENVIROSTOR	Lower	2239, 0.424, North
156	MARIKO KODAIRA PROPE	22700 MEYLER ST S	ENVIROSTOR, LUST, HIST CORTESE, LA Co. Site...	Lower	2386, 0.452, ENE

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157	STATION 019	22620 WESTERN AVE	LUST, SWEEPS UST, CERS	Higher	2415, 0.457, NW
Z158	BREA CANON OIL CO	1405 W 240TH ST	CPS-SLIC, EMI, HAZMAT, CERS	Lower	2501, 0.474, South
Z159	BCO - GAS PLANT	1405 240TH	CPS-SLIC	Lower	2501, 0.474, South
AA160	CHEVRON	23903 NORMANDIE AVE	LUST	Lower	2515, 0.476, SSE
AA161	CHEVRON	23903 NORMANDIE	HIST CORTESE	Lower	2515, 0.476, SSE
AA162	BREA CANON OIL COMPA	23903 S NORMANDIE	CPS-SLIC, EMI, CERS	Lower	2515, 0.476, SSE
AA163	BCO - JOUGHIN UNIT	23903 NORMANDIE	CPS-SLIC	Lower	2515, 0.476, SSE
AA164	BEN LOMAND GAS SATAT	23903 NORMANDIE	HIST CORTESE, NPDES, CIWQS, CERS	Lower	2515, 0.476, SSE
AB165	KNOLLS LODGE	23701 WESTERN	CPS-SLIC	Higher	2639, 0.500, SW
AB166	KNOLLS LODGE MOBILE	23701 S. WESTERN AVE	ENVIROSTOR, CPS-SLIC, CERS	Higher	2639, 0.500, SW
167	SHACHIHATA, INC.	1661 W. 240TH STREET	ENVIROSTOR, VCP	Higher	3018, 0.572, SSW
AC168	MAXIMA ENT INC	23920 VERMONT AVE	ENVIROSTOR, NPDES, CIWQS, CERS	Lower	4150, 0.786, SE
AC169	MAXIMA ENTERPRISES,	23920 S. VERMONT AVE	ENVIROSTOR	Lower	4150, 0.786, SE
170	PRIME WHEEL CORP	24000 S VERMONT	ENVIROSTOR, EMI	Lower	4292, 0.813, SE
171	MARINE #50	24509 FRAMPTON	ENVIROSTOR, CPS-SLIC, CERS	Higher	4307, 0.816, South
172	HULL MIDDLE SCHOOL	2080 231ST STREET	ENVIROSTOR, SCH, CERS	Higher	4417, 0.837, West
173	HALBERT'S LUMBER, IN	2026 ABALONE AVENUE	ENVIROSTOR, HIST UST	Higher	4722, 0.894, NW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
MULLIGAN FAMILY FUN 1351 W SEPULVEDA BLV TORRANCE, CA 90501	RCRA NonGen / NLR EPA ID:: CAL000282371	CAL000282371
MULLIGAN FAMILY FUN 1351 W SEPULVEDA BLV TORRANCE, CA 90501	HAZNET GEPAID: CAL000282371 HAZMAT Database: LOS ANGELES HM, Date of Government Version: 01/01/2019 CERS	N/A
MULLIGAN FAMILY FUN 1351 W SEPULVEDA BLV TORRANCE, CA 90501	FINDS Registry ID:: 110066625165 ECHO Registry ID: 110066625165	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL ---------- National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE ---------- Superfund Enterprise Management System Archive

EXECUTIVE SUMMARY

Federal RCRA CORRACTS facilities list

CORRACTS ---------- Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-CESQG ---------- RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROL ---------- Sites with Institutional Controls

Federal ERNS list

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

State- and tribal - equivalent NPL

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

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

SWF/LF ---------- Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST ---------- Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST ---------- Underground Storage Tank Listing
INDIAN UST ---------- Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP ---------- Voluntary Cleanup Priority Listing
VCP ---------- Voluntary Cleanup Program Properties

State and tribal Brownfields sites

BROWNFIELDS ---------- Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---------- A Listing of Brownfields Sites

EXECUTIVE SUMMARY

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT	Waste Management Unit Database
SWRCY	Recycler Database
HAULERS	Registered Waste Tire Haulers Listing
INDIAN ODI	Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations
ODI	Open Dump Inventory
IHS OPEN DUMPS	Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

AOCONCERN	Key Areas of Concerns in Los Angeles County
US HIST CDL	Delisted National Clandestine Laboratory Register
HIST Cal-Sites	Historical Calsites Database
SCH	School Property Evaluation Program
CDL	Clandestine Drug Labs
Toxic Pits	Toxic Pits Cleanup Act Sites
US CDL	National Clandestine Laboratory Register
PFAS	PFAS Contamination Site Location Listing

Local Land Records

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

Records of Emergency Release Reports

HMIRS	Hazardous Materials Information Reporting System
CHMIRS	California Hazardous Material Incident Report System
LDS	Land Disposal Sites Listing
MCS	Military Cleanup Sites Listing
SPILLS 90	SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
UXO	Unexploded Ordnance Sites
DOCKET HWC	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN	Bond Expenditure Plan
Cortese	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings	CUPA Resources List
EMI	Emissions Inventory Data
ENF	Enforcement Action Listing
Financial Assurance	Financial Assurance Information Listing
ICE	ICE
LOS ANGELES CO. HMS	HMS: Street Number List
HWP	EnviroStor Permitted Facilities Listing
HWT	Registered Hazardous Waste Transporter Database
MINES	Mines Site Location Listing
MWMP	Medical Waste Management Program Listing
NPDES	NPDES Permits Listing
PEST LIC	Pesticide Regulation Licenses Listing
PROC	Certified Processors Database
Notify 65	Proposition 65 Records
LA Co. Site Mitigation	Site Mitigation List
UIC	UIC Listing
UIC GEO	UIC GEO (GEOTRACKER)
WASTEWATER PITS	Oil Wastewater Pits Listing
WIP	Well Investigation Program Case List
MILITARY PRIV SITES	MILITARY PRIV SITES (GEOTRACKER)
PROJECT	PROJECT (GEOTRACKER)
WDR	Waste Discharge Requirements Listing
NON-CASE INFO	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)
LOS ANGELES CO LF METHANE	Methane Producing Landfills

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	EDR Proprietary Manufactured Gas Plants

EXECUTIVE SUMMARY

EDR Hist Auto---------- EDR Exclusive Historical Auto Stations

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF---------- Recovered Government Archive Solid Waste Facilities List
RGA LUST---------- Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

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

A review of the RCRA-LQG list, as provided by EDR, and dated 03/25/2019 has revealed that there are 4 RCRA-LQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INSPECTORATE EPA ID:: CAR000002451	22934 LOCKNESS	WNW 0 - 1/8 (0.086 mi.)	E26	56
INSPECTORATE AMERICA EPA ID:: CAL000311642	22934 LOCKNESS AVENU	WNW 0 - 1/8 (0.086 mi.)	E27	59

Lower Elevation	Address	Direction / Distance	Map ID	Page
CVS PHARMACY #10022 EPA ID:: CAR000243055	***1303 W SEPULVEDA BLV***	***SE 0 - 1/8 (0.100 mi.)***	***F34***	***99***
QUALITY FORMING, LLC EPA ID:: CAC002673202	***22906 FRAMPTON AVENU***	***NE 1/8 - 1/4 (0.154 mi.)***	***M57***	***180***

EXECUTIVE SUMMARY

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

A review of the RCRA-SQG list, as provided by EDR, and dated 03/25/2019 has revealed that there are 18 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INDUSTRIAL PARTS DEP EPA ID:: CAD981463052	***1309 W SEPULVEDA BLV***	***SSE 0 - 1/8 (0.017 mi.)***	***C13***	***26***
DERINGER MFG CO EPA ID:: CAD981393978	***1501 W SEPULVEDA BLV***	***W 0 - 1/8 (0.090 mi.)***	***29***	***73***
A R K GRAPHICS EPA ID:: CAD983662925	***22930 LOCHNESS AVE***	***WNW 0 - 1/8 (0.095 mi.)***	***E31***	***91***
CUSTOM ONE AUTO BODY EPA ID:: CAD982500308	***22920 LOCKNESS AVE***	***WNW 0 - 1/8 (0.102 mi.)***	***E36***	***112***
DYNAMIC CLEANERS EPA ID:: CAD982478307	***1585 SEPULVEDA H&I***	***W 1/8 - 1/4 (0.164 mi.)***	***O69***	***214***
H&J ONE HOUR PHOTO EPA ID:: CAD982481038	***1585 W SEPULVEDA BLV***	***W 1/8 - 1/4 (0.200 mi.)***	***O93***	***252***
TOY SHOP THE EPA ID:: CAD982472326	***1617 W SEPULVEDA BLV***	***WNW 1/8 - 1/4 (0.246 mi.)***	***V148***	***398***

Lower Elevation	Address	Direction / Distance	Map ID	Page
GOEPPNER INDUSTRIES EPA ID:: CAR000089417	***22924 LOCKNESS AVE***	***NW 0 - 1/8 (0.082 mi.)***	***E23***	***52***
MK DIAMOND PRODUCTS EPA ID:: CAD983593005	***1315 STORM PKWY***	***NE 0 - 1/8 (0.093 mi.)***	***30***	***80***
LITEON POWER SEMICON EPA ID:: CAD982443301	***23201 S NORMANDIE AV***	***E 0 - 1/8 (0.113 mi.)***	***H42***	***131***
CARLEY, INC EPA ID:: CAD076187392	***1502 W 228TH ST***	***NNW 1/8 - 1/4 (0.146 mi.)***	***K53***	***168***
NIFEC INC EPA ID:: CAD982414138	***23230 S NORMANDIE AV***	***ESE 1/8 - 1/4 (0.163 mi.)***	***J67***	***204***
DEXOL INDUSTRIES INC EPA ID:: CAD086506300	***1450 W 228TH ST***	***NNW 1/8 - 1/4 (0.183 mi.)***	***P78***	***226***
D & M ENG EPA ID:: CAR000087502	***1504 228TH***	***NNW 1/8 - 1/4 (0.204 mi.)***	***R97***	***258***
AUTO PART MART INC EPA ID:: CAD981658354	***1540 W 228TH ST***	***NW 1/8 - 1/4 (0.213 mi.)***	***R107***	***269***
METALIC-FILM, INC EPA ID:: CAD130501547	***23210 MARIPOSA AVE***	***E 1/8 - 1/4 (0.214 mi.)***	***U117***	***299***
JUDY TOMIC EPA ID:: CAP000281998	23026 MARIPOSA AVE	ENE 1/8 - 1/4 (0.215 mi.)	T124	334
COASTCRAFT RUBBER CO EPA ID:: CAD008242349	***23310 S MARIPOSA***	***ESE 1/8 - 1/4 (0.221 mi.)***	***Q126***	***336***

State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 04/29/2019 has revealed that there are 12 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ALFA CORPORATION Facility Id: 19990046 Status: Refer: 1248 Local Agency	1638 W. 227TH ST.	NW 1/4 - 1/2 (0.399 mi.)	154	407
KNOLLS LODGE MOBILE Facility Id: 19880001 Status: Refer: RWQCB	***23701 S. WESTERN AVE***	***SW 1/4 - 1/2 (0.500 mi.)***	***AB166***	***438***
SHACHIHATA, INC. Facility Id: 60001269 Status: Active	***1661 W. 240TH STREET***	***SSW 1/2 - 1 (0.572 mi.)***	***167***	***440***
MARINE #50 Facility Id: 19130095 Status: Refer: Other Agency	***24509 FRAMPTON***	***S 1/2 - 1 (0.816 mi.)***	***171***	***462***
HULL MIDDLE SCHOOL Facility Id: 19130108 Status: Certified / Operation & Maintenance	***2080 231ST STREET***	***W 1/2 - 1 (0.837 mi.)***	***172***	***464***
HALBERT'S LUMBER, IN Facility Id: 19240022 Status: Refer: Local Agency	***2026 ABALONE AVENUE***	***NW 1/2 - 1 (0.894 mi.)***	***173***	***476***

Lower Elevation	Address	Direction / Distance	Map ID	Page
OIL WELL PROPERTY(FO Facility Id: 19130120 Status: Refer: 1248 Local Agency	22800 S.NORMANDIE AV	NE 1/8 - 1/4 (0.245 mi.)	W140	378
DGLP DEVELOPMENT Facility Id: 19000026 Status: Refer: 1248 Local Agency	1445-1455 WEST 225TH	N 1/4 - 1/2 (0.424 mi.)	155	408
MARIKO KODAIRA PROPE Facility Id: 70000144 Status: Refer: 1248 Local Agency	***22700 MEYLER ST S***	***ENE 1/4 - 1/2 (0.452 mi.)***	***156***	***409***
MAXIMA ENT INC Facility Id: 19340653 Status: Refer: Other Agency	***23920 VERMONT AVE***	***SE 1/2 - 1 (0.786 mi.)***	***AC168***	***448***
MAXIMA ENTERPRISES,	23920 S. VERMONT AVE	SE 1/2 - 1 (0.786 mi.)	AC169	457

Facility Id: 71003219
Status: No Action Required

PRIME WHEEL CORP ***24000 S VERMONT*** ***SE 1/2 - 1 (0.813 mi.)*** ***170*** ***458***
Facility Id: 71003825
Status: No Further Action

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 11 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TORRANCE PLANT	***1361 SEPULVEDA BLVD***	***0 - 1/8 (0.000 mi.)***	***A8***	***17***
Database: LUST, Date of Government Version: 12/10/2018 Status: Completed - Case Closed Global Id: T10000004641				
SHELL STATION (FORME	22930 WESTERN AVE.	WNW 1/4 - 1/2 (0.355 mi.)	Y152	403
Database: LUST, Date of Government Version: 12/10/2018 Status: Completed - Case Closed Global Id: T0603725266				
SHELL STATION (FORME	***22930 WESTERN AVE.***	***WNW 1/4 - 1/2 (0.355 mi.)***	***Y153***	***406***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Facility Id: 905010189 Status: Preliminary site assessment workplan submitted Global ID: T0603725266				
STATION 019	***22620 WESTERN AVE***	***NW 1/4 - 1/2 (0.457 mi.)***	***157***	***413***
Database: LUST, Date of Government Version: 12/10/2018 Status: Completed - Case Closed Global Id: T0603707428				

Lower Elevation	Address	Direction / Distance	Map ID	Page
WESTERN BRASS	***1338 228TH ST W***	***NNE 1/8 - 1/4 (0.152 mi.)***	***L54***	***170***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 12/10/2018 Status: Completed - Case Closed Facility Id: 905010061 Status: Case Closed Global Id: T0603701446 Global ID: T0603701446				
BAKER FENCE COMPANY	***23308 NORMANDIE AVE***	***ESE 1/8 - 1/4 (0.182 mi.)***	***J74***	***220***
Database: LUST, Date of Government Version: 12/10/2018 Status: Completed - Case Closed Global Id: T10000006548				
DEXOL INDUSTRIES INC	***1450 W 228TH ST***	***NNW 1/8 - 1/4 (0.183 mi.)***	***P78***	***226***
Database: LUST, Date of Government Version: 12/10/2018				

Status: Completed - Case Closed
Global Id: T0603730842

CHEVRON #9-5697 ***1250 SEPULVEDA BLVD*** ***SE 1/8 - 1/4 (0.215 mi.)*** ***S119*** ***302***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Facility Id: I-09605
Status: Case Closed
Global Id: T0603703459
Global ID: T0603703459

SIMPSON GASOLINE ALL ***22628 NORMANDIE AVE*** ***NNE 1/4 - 1/2 (0.333 mi.)*** ***X151*** ***400***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Facility Id: R-25096
Status: Case Closed
Global Id: T0603705486
Global ID: T0603705486

MARIKO KODAIRA PROPE ***22700 MEYLER ST S*** ***ENE 1/4 - 1/2 (0.452 mi.)*** ***156*** ***409***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Facility Id: R-23966
Status: Case Closed
Global Id: T0603705424
Global ID: T0603705424

CHEVRON 23903 NORMANDIE AVE SSE 1/4 - 1/2 (0.476 mi.) AA160 419
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 907100125
Status: Leak being confirmed
Global ID: T0603701597

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there are 10 CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HOLLYWOOD PASSAGE	***1555 SEPULVEDA***	***WNW 1/8 - 1/4 (0.132 mi.)***	***G48***	***153***
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Database: CPS-SLIC, Date of Government Version: 12/10/2018 Facility Status: Completed - Case Closed Facility Status: No further action required Global Id: SLT43606604				
KNOLLS LODGE	23701 WESTERN	SW 1/4 - 1/2 (0.500 mi.)	AB165	438
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Facility Status: No further action required				
KNOLLS LODGE MOBILE	***23701 S. WESTERN AVE***	***SW 1/4 - 1/2 (0.500 mi.)***	***AB166***	***438***
Database: CPS-SLIC, Date of Government Version: 12/10/2018				

Facility Status: Completed - Case Closed
Global Id: SLT43583581

Lower Elevation	Address	Direction / Distance	Map ID	Page
MULTI-TENANT OFFICE-	***1500-1510 WEST 228TH***	***NNW 1/8 - 1/4 (0.202 mi.)***	***P94***	***254***
Database: CPS-SLIC, Date of Government Version: 12/10/2018 Facility Status: Open - Remediation Global Id: T10000006519				
U-PICK U-SAVE SELF S	1536 228TH	NW 1/8 - 1/4 (0.224 mi.)	R131	351
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Facility Status: No further action required				
U PICK U SAVE AUTO P	***1536 WEST 228TH ST***	***NW 1/8 - 1/4 (0.224 mi.)***	***R132***	***352***
Database: CPS-SLIC, Date of Government Version: 12/10/2018 Facility Status: Completed - Case Closed Global Id: SL2046A1642				
BREA CANON OIL CO	***1405 W 240TH ST***	***S 1/4 - 1/2 (0.474 mi.)***	***Z158***	***417***
Database: CPS-SLIC, Date of Government Version: 12/10/2018 Facility Status: Completed - Case Closed Global Id: SLT43269267				
BCO - GAS PLANT	1405 240TH	S 1/4 - 1/2 (0.474 mi.)	Z159	419
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Facility Status: No further action required				
BREA CANON OIL COMPA	***23903 S NORMANDIE***	***SSE 1/4 - 1/2 (0.476 mi.)***	***AA162***	***420***
Database: CPS-SLIC, Date of Government Version: 12/10/2018 Facility Status: Completed - Case Closed Global Id: SLT43385383				
BCO - JOUGHIN UNIT	23903 NORMANDIE	SSE 1/4 - 1/2 (0.476 mi.)	AA163	429
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Facility Status: Site Assessment				

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there are 12 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ANDRE CAILLER	1361 SEPULVEDA BLVD	0 - 1/8 (0.000 mi.)	A7	17
Database: UST, Date of Government Version: 06/10/2019 Facility Id: 25525				
GEORGIA CLAESSENS TR	1361 W SEPULVEDA BLV	S 0 - 1/8 (0.005 mi.)	B10	22
Database: LOS ANGELES UST, Date of Government Version: 01/01/2019				
Not reported	1313 W SEPULVEDA BLV	SSE 0 - 1/8 (0.011 mi.)	C12	26
Database: LOS ANGELES UST, Date of Government Version: 01/01/2019				
Not reported	1309 W SEPULVEDA BLV	SSE 0 - 1/8 (0.017 mi.)	C14	29
Database: LOS ANGELES UST, Date of Government Version: 01/01/2019				

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INSPECTORATE AMERICA Database: LOS ANGELES UST, Date of Government Version: 01/01/2019	22934 S LOCKNESS AVE	WNW 0 - 1/8 (0.086 mi.)	E25	56
INDUSTRIAL PARTS DEP Database: LOS ANGELES UST, Date of Government Version: 01/01/2019	23231 S NORMANDIE AV	ESE 1/8 - 1/4 (0.138 mi.)	J49	153
SEPULVEDA & WESTERN Database: LOS ANGELES UST, Date of Government Version: 01/01/2019 Database: UST, Date of Government Version: 06/10/2019	1617 W SEPULVEDA BLV	WNW 1/8 - 1/4 (0.246 mi.)	V144	386

Lower Elevation	Address	Direction / Distance	Map ID	Page
D & D SERVICE INC Database: LOS ANGELES UST, Date of Government Version: 01/01/2019	1338 W 228TH ST	NNE 1/8 - 1/4 (0.181 mi.)	L70	217
Not reported Database: LOS ANGELES UST, Date of Government Version: 01/01/2019	1250 W SEPULVEDA BLV	SE 1/8 - 1/4 (0.211 mi.)	S106	269
Not reported Database: LOS ANGELES UST, Date of Government Version: 01/01/2019	23112 S MARIPOSA AVE	E 1/8 - 1/4 (0.214 mi.)	T110	277
CHEVRON STATION 9-56 Database: UST, Date of Government Version: 06/10/2019 Facility Id: 9605 Facility Id: LACoFA0024455 Facility Id: LACoFA0044561	1250 SEPULVEDA BLVD	SE 1/8 - 1/4 (0.215 mi.)	S120	305
Not reported Database: LOS ANGELES UST, Date of Government Version: 01/01/2019	1542 W 228TH ST	NW 1/8 - 1/4 (0.219 mi.)	R125	335

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, has revealed that there are 3 AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JIFFY LUBE TROUPE #9 Database: LOS ANGELES AST, Date of Government Version: 01/01/2019	***1613 W SEPULVEDA BLV***	***WNW 1/8 - 1/4 (0.239 mi.)***	***V135***	***354***

Lower Elevation	Address	Direction / Distance	Map ID	Page
1X ALLEN-BRADLEY CO Database: AST, Date of Government Version: 07/06/2016	***23201 S NORMANDIE AV***	***E 0 - 1/8 (0.113 mi.)***	***H40***	***127***
ATHENS SERVICES Database: LOS ANGELES AST, Date of Government Version: 01/01/2019 Database: AST, Date of Government Version: 07/06/2016	1301 W 228TH ST	NNE 1/8 - 1/4 (0.245 mi.)	W137	366

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

EXECUTIVE SUMMARY

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 04/09/2019 has revealed that there are 31 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ENCORE IMAGE GROUP I	***1445 W SEPULVEDA BLV***	***WSW 0 - 1/8 (0.035 mi.)***	***D18***	***31***
INSPECTORATE AMERICA	***22934 S LOCKNESS AVE***	***WNW 0 - 1/8 (0.086 mi.)***	***E28***	***61***
DERINGER MFG CO	***1501 W SEPULVEDA BLV***	***W 0 - 1/8 (0.090 mi.)***	***29***	***73***
WOODYS AUTO BODY & P	***22920 LOCKNESS AVE***	***WNW 0 - 1/8 (0.102 mi.)***	***E35***	***107***
SOUTHERN CALIFORNIA	***22921 S LOCKNESS AVE***	***WNW 0 - 1/8 (0.113 mi.)***	***G39***	***119***
IPD INC DBA INDUSTRI	***23231 S NORMANDIE AV***	***ESE 1/8 - 1/4 (0.138 mi.)***	***J50***	***154***
JIFFY LUBE TROUPE #9	***1613 W SEPULVEDA BLV***	***WNW 1/8 - 1/4 (0.239 mi.)***	***V135***	***354***
A D TIRES	1617 W SEPULVEDA BLV	WNW 1/8 - 1/4 (0.246 mi.)	V141	379
SWEENEYS CUSTOM MUFF	***1617 W SEPULVEDA BLV***	***WNW 1/8 - 1/4 (0.246 mi.)***	***V143***	***381***
MAZDA NISSAN IMPORT	1617 W SEPULVEDA BLV	WNW 1/8 - 1/4 (0.246 mi.)	V145	387
TOY SHOP	***1617 W SEPULVEDA BLV***	***WNW 1/8 - 1/4 (0.246 mi.)***	***V146***	***389***
SUPER BRAKES N TUNE	1617 W SEPULVEDA BLV	WNW 1/8 - 1/4 (0.246 mi.)	V147	396

Lower Elevation	Address	Direction / Distance	Map ID	Page
GOEPPNER INDUSTRIES	***22924 LOCKNESS AVE***	***NW 0 - 1/8 (0.082 mi.)***	***E21***	***41***
CVS PHARMACY #10022	1303 W SEPULVEDA BLV	SE 0 - 1/8 (0.100 mi.)	F33	93
ALLEN BRADLEY	***23201 NORMANDIE AVE***	***E 0 - 1/8 (0.113 mi.)***	***H43***	***132***
ALL ACCESS STAGING -	***1320 STORM PKWY***	***ENE 1/8 - 1/4 (0.131 mi.)***	***I46***	***144***
CARLEY LAMPS, INC	***1502 W 228TH ST***	***NNW 1/8 - 1/4 (0.146 mi.)***	***K52***	***160***
QUALITY FORMING LLC	***22906 FRAMPTON AVE***	***NE 1/8 - 1/4 (0.154 mi.)***	***M56***	***173***
BREZA ENTERPRISES	***23216 S NORMANDIE AV***	***ESE 1/8 - 1/4 (0.159 mi.)***	***J59***	***184***
NIFEC INC	***23234 S NORMANDIE AV***	***ESE 1/8 - 1/4 (0.160 mi.)***	***J63***	***190***
INDUSTRIAL GASKET AN	***23018 S NORMANDIE AV***	***ENE 1/8 - 1/4 (0.161 mi.)***	***I65***	***197***
BRENTS COACHWORKS	***23022 S NORMANDIE AV***	***ENE 1/8 - 1/4 (0.163 mi.)***	***I68***	***209***
BRICO ENGINEERING CO	***23212 NORMANDIE AVE***	***E 1/8 - 1/4 (0.184 mi.)***	***J81***	***233***
COASTCRAFT RUBBER CO	***23340 S NORMANDIE AV***	***ESE 1/8 - 1/4 (0.199 mi.)***	***Q90***	***245***
HERNAN'S AUTOMOTIVE	***1407 W 228TH ST***	***N 1/8 - 1/4 (0.202 mi.)***	***95***	***255***
FIBRE GLAS FIN CO IN	***23112 MARIPOSA AVE***	***E 1/8 - 1/4 (0.214 mi.)***	***T109***	***271***
HALL ASSOCIATES	***23102 MARIPOSA AVE***	***ENE 1/8 - 1/4 (0.214 mi.)***	***T114***	***281***
HI PERFORMANCE AUTO	***23210 MARIPOSA AVE***	***E 1/8 - 1/4 (0.214 mi.)***	***U116***	***291***
ROYCE CHEVRON/ PROPE	***1250 SEPULVEDA BLVD***	***SE 1/8 - 1/4 (0.215 mi.)***	***S122***	***307***
COASTCRAFT RUBBER CO	***23310 S MARIPOSA***	***ESE 1/8 - 1/4 (0.221 mi.)***	***Q126***	***336***
THERMAL EQUIPMENT CO	***1301 W 228TH ST***	***NNE 1/8 - 1/4 (0.245 mi.)***	***W138***	***367***

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 11 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
A & A READY MIXED CO	1361 SEPULVEDA BLVD	S 0 - 1/8 (0.005 mi.)	B9	21

Status: A
Comp Number: 8292

A & A READY MIXED CO Status: A Tank Status: A Comp Number: 850 Comp Number: 3023	***1361 W SEPULVEDA BLV***	***S 0 - 1/8 (0.005 mi.)***	***B11***	***22***

Lower Elevation	Address	Direction / Distance	Map ID	Page
I PARK Status: A Tank Status: A Comp Number: 3022	***1301 W SEPULVEDA***	***SE 0 - 1/8 (0.114 mi.)***	***F44***	***139***
MOBIL STATION Comp Number: 2082	1301 W SEPULVEDA BLV	SE 0 - 1/8 (0.114 mi.)	F45	142
HOLT RUBBISH SERVICE Status: A Tank Status: A Comp Number: 3019	***23108 S NORMANDIE***	***ENE 1/8 - 1/4 (0.160 mi.)***	***N61***	***187***
D & D SERVICES, INCO Status: A Tank Status: A Comp Number: 1946	***1338 W 228TH ST***	***NNE 1/8 - 1/4 (0.181 mi.)***	***L71***	***218***
DEXOL INDUSTRIES INC Comp Number: 1156	***1450 W 228TH ST***	***NNW 1/8 - 1/4 (0.183 mi.)***	***P78***	***226***
ROY L BUTLER Comp Number: 4743	***1331 W 228TH ST***	***NNE 1/8 - 1/4 (0.203 mi.)***	***L96***	***258***
CHEVRON STATION #569 Status: A Tank Status: A Comp Number: 9605	1250 W SEPULVEDA BLV	SE 1/8 - 1/4 (0.211 mi.)	S105	267
FIBERGLASS FIN CO Comp Number: 7831	***23112 S MARIPOSA AVE***	***E 1/8 - 1/4 (0.214 mi.)***	***T111***	***277***
THERMAL EQUIPMENT CO Comp Number: 4514	***1301 W 228TH ST***	***NNE 1/8 - 1/4 (0.245 mi.)***	***W138***	***367***

HIST UST: Historical UST Registered Database.

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TORRANCE PLANT Facility Id: 00000007724	***1361 SEPULVEDA BLVD***	***0 - 1/8 (0.000 mi.)***	***A8***	***17***
A & A READY MIXED CO	***1361 W SEPULVEDA BLV***	***S 0 - 1/8 (0.005 mi.)***	***B11***	***22***

Lower Elevation	Address	Direction / Distance	Map ID	Page
1. PARK	1301 SEPULVEDA BLVD	SE 0 - 1/8 (0.113 mi.)	F38	118

Facility Id: 00000039875				
I PARK	***1301 W SEPULVEDA***	***SE 0 - 1/8 (0.114 mi.)***	***F44***	***139***
HOLT RUBBISH SERVICE	23108 NORMANDIE AVE	ENE 1/8 - 1/4 (0.160 mi.)	N60	186
Facility Id: 00000008094				
HOLT RUBBISH SERVICE	***23108 S NORMANDIE***	***ENE 1/8 - 1/4 (0.160 mi.)***	***N61***	***187***
D&D SERVICES INC	1338 W 228TH ST	NNE 1/8 - 1/4 (0.181 mi.)	L73	219
Facility Id: 00000034137				
DEXOL INDUSTRIES INC	***1450 W 228TH ST***	***NNW 1/8 - 1/4 (0.183 mi.)***	***P78***	***226***
Facility Id: 00000017257				
CHEVRON STATION NO 9	***1250 SEPULVEDA BLVD***	***SE 1/8 - 1/4 (0.211 mi.)***	***S104***	***265***
ROYCE OIL INC (03464	***1250 SEPULVEDA BLVD***	***SE 1/8 - 1/4 (0.215 mi.)***	***S121***	***305***
Facility Id: 00000062799				

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

A review of the CERS TANKS list, as provided by EDR, and dated 04/09/2019 has revealed that there are 4 CERS TANKS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JIFFY LUBE TROUPE #9	***1613 W SEPULVEDA BLV***	***WNW 1/8 - 1/4 (0.239 mi.)***	***V135***	***354***

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALLEN BRADLEY	***23201 NORMANDIE AVE***	***E 0 - 1/8 (0.113 mi.)***	***H43***	***132***
ROYCE CHEVRON/ PROPE	***1250 SEPULVEDA BLVD***	***SE 1/8 - 1/4 (0.215 mi.)***	***S122***	***307***
THERMAL EQUIPMENT CO	***1301 W 228TH ST***	***NNE 1/8 - 1/4 (0.245 mi.)***	***W138***	***367***

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

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 8 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
A & A READY MIXED CO	***1361 W SEPULVEDA BLV***	***S 0 - 1/8 (0.005 mi.)***	***B11***	***22***
Facility Id: 19054750				
Status: A				

Lower Elevation	Address	Direction / Distance	Map ID	Page
I PARK	***1301 W SEPULVEDA***	***SE 0 - 1/8 (0.114 mi.)***	***F44***	***139***
Facility Id: 19044198				
Status: A				
HOLT RUBBISH SERVICE	***23108 S NORMANDIE***	***ENE 1/8 - 1/4 (0.160 mi.)***	***N61***	***187***
Facility Id: 19040241				
Status: A				
D & D SERVICES, INCO	***1338 W 228TH ST***	***NNE 1/8 - 1/4 (0.181 mi.)***	***L71***	***218***
Facility Id: 19055444				

Status: A

DEXOL INDUSTRIES INC Facility Id: 19030063 Status: I	***1450 W 228TH ST***	***NNW 1/8 - 1/4 (0.183 mi.)***	***P78***	***226***
ROY L BUTLER Facility Id: 19055878 Status: A	***1331 W 228TH ST***	***NNE 1/8 - 1/4 (0.203 mi.)***	***L96***	***258***
FIBERGLASS FIN CO Facility Id: 19012794 Status: I	***23112 S MARIPOSA AVE***	***E 1/8 - 1/4 (0.214 mi.)***	***T111***	***277***
THERMAL EQUIPMENT CO Facility Id: 19015139 Status: I	***1301 W 228TH ST***	***NNE 1/8 - 1/4 (0.245 mi.)***	***W138***	***367***

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/25/2019 has revealed that there are 27 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ENCORE IMAGE GROUP I EPA ID:: CAD981972409	1445 W SEPULVEDA BLV	WSW 0 - 1/8 (0.035 mi.)	D19	38
SUPERDUPER CO INC EPA ID:: CAL000267298	1501 SEPULVEDA BLVD	W 0 - 1/8 (0.049 mi.)	D20	39
JUNGHO KIM EPA ID:: CAC002966261	23328 BRIGHTWATER PL	SSW 0 - 1/8 (0.098 mi.)	32	92
WOODIES AUTOBODY INC EPA ID:: CAL000393866	22920 LOCKNESS AVE	WNW 0 - 1/8 (0.102 mi.)	E37	116
HANSEN, HANS EPA ID:: CAC002993342	1571 OAKHORNE DRIVE	SW 1/8 - 1/4 (0.188 mi.)	83	238
PETER ASHLEY EPA ID:: CAC002973771	23337 LOCKNESS AVE	WSW 1/8 - 1/4 (0.192 mi.)	85	240
TROUPE LLC DBA JIFFY EPA ID:: CAL000334360	1613 SEPULVEDA BLVD	WNW 1/8 - 1/4 (0.231 mi.)	V133	352
AEROLIANT MANUFACTUR EPA ID:: CAL000346136	1613 LOCKNESS PL	NW 1/8 - 1/4 (0.245 mi.)	139	376

Lower Elevation	Address	Direction / Distance	Map ID	Page
MURAD,LLC EPA ID:: CAL000354945	1340 STORM PKWY	N 0 - 1/8 (0.026 mi.)	17	30
GOEPPNER INDUSTRIES	22924 LOCKNESS AVE	NW 0 - 1/8 (0.082 mi.)	E22	51

EPA ID:: CAL000208402				
STORM MANUFACTURING EPA ID:: CAL000295440	23201 NORMANDIE AVE	E 0 - 1/8 (0.113 mi.)	H41	129
ALL ACCESS STAGING - EPA ID:: CAL000352254	1320 STORM PKWY	ENE 1/8 - 1/4 (0.131 mi.)	I47	151
CADANCE AEROSPACE QU EPA ID:: CAL000366637	22906 FRAMPTON AVE	NE 1/8 - 1/4 (0.154 mi.)	M58	182
NIFEC INC EPA ID:: CAL000343824	23234 S NORMANDIE AV	ESE 1/8 - 1/4 (0.160 mi.)	J64	195
VR CONTAINER EPA ID:: CAT000612366	***23024 NORMANDIE AVEN***	***ENE 1/8 - 1/4 (0.162 mi.)***	***I66***	***202***
BRICO ENGINEERING EPA ID:: CAL000292919	23212 NORMANDIE AVE	E 1/8 - 1/4 (0.184 mi.)	J82	237
ALLWASTE SERVICE OF EPA ID:: CAD982512394	***23033 MARIPOSA***	***ENE 1/8 - 1/4 (0.194 mi.)***	***N86***	***241***
ESSAM & CHRISTINE EL EPA ID:: CAC002964833	23400 BATEY AVENUE	SE 1/8 - 1/4 (0.195 mi.)	87	242
COASTCRAFT RUBBER CO EPA ID:: CAL000025061	23340 S NORMANDIE AV	ESE 1/8 - 1/4 (0.199 mi.)	Q89	244
XL VAPE LLC EPA ID:: CAC002998114	1506 W 228TH ST	NNW 1/8 - 1/4 (0.208 mi.)	R102	264
CHEVRON STATION NO 9 EPA ID:: CAR000121269	***1250 SEPULVEDA BLVD***	***SE 1/8 - 1/4 (0.211 mi.)***	***S104***	***265***
FIBRE GLAS FIN CO IN EPA ID:: CAL000288597	23112 MARIPOSA AVE	E 1/8 - 1/4 (0.214 mi.)	T112	278
MODERN FLEET COLLISI EPA ID:: CAL000436823	23102 MARIPOSA AVE	ENE 1/8 - 1/4 (0.214 mi.)	T113	280
AERO FINISHING EPA ID:: CAL000408074	23102 MARIPOSA AVE U	ENE 1/8 - 1/4 (0.214 mi.)	T115	290
PROPEL FUELS (207001 EPA ID:: CAL000365955	1250 SEPULVEDA BLVD	SE 1/8 - 1/4 (0.215 mi.)	S118	301
RICHARD BURGESS EPA ID:: CAC002983716	23510 SIDLEE PLACE	S 1/8 - 1/4 (0.223 mi.)	127	345
ATHENS SERVICES EPA ID:: CAL000396700	1301 W 228TH ST	NNE 1/8 - 1/4 (0.245 mi.)	W136	365

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 02/15/2019 has revealed that there is 1

FINDS site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORMERLY READY MIX & Registry ID:: 110065623276	1361 SEPULVEDA BLVD.	0 - 1/8 (0.000 mi.)	A4	15

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

A review of the DRYCLEANERS list, as provided by EDR, has revealed that there are 7 DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HARBOR CREST CLEANER Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/19/2019	1310 W SEPULVEDA BLV	SSE 0 - 1/8 (0.018 mi.)	C15	30
DYNAMIC $ CLEANERS Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/19/2019	1585 W SEPULVEDA BLV	W 1/8 - 1/4 (0.200 mi.)	O91	251
DYNAMIC ECONOMY CLEA Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/19/2019	1585 W SEPULVEDA BLV	W 1/8 - 1/4 (0.200 mi.)	O92	252

Lower Elevation	Address	Direction / Distance	Map ID	Page
SUPER CLEANERS Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/19/2019	1249 SEPULVEDA BLVD	SE 1/8 - 1/4 (0.207 mi.)	Q100	262
CONCORD CLEANERS Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/19/2019	1249 SEPULVEDA BLVD	SE 1/8 - 1/4 (0.207 mi.)	Q101	263
VILLAGE CLEANERS Database: DRYCLEANERS, Date of Government Version: 03/01/2019 EPA Id: CAL000328449	***1241 W SEPULVEDA BLV***	***SE 1/8 - 1/4 (0.224 mi.)***	***Q128***	***346***
VILLAGE ORGANIC CLEA Database: DRYCLEANERS, Date of Government Version: 03/01/2019 Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/19/2019 EPA Id: CAL000418061	***1241 SEPULVEDA BLVD***	***SE 1/8 - 1/4 (0.224 mi.)***	***Q129***	***349***

HAZNET: The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000-1,000,000 annually, representing approximately 350,000-500,000 shipments. Data from non-California manifests & continuation sheets are not included at the present time. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, & disposal method. The source is the Department of Toxic Substance Control is the agency. This database begins with calendar year 1993.

A review of the HAZNET list, as provided by EDR, and dated 12/31/2017 has revealed that there are 2 HAZNET sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
A&A GEPAID: CAC002698415	1361 SEPULVEDA BLVD	0 - 1/8 (0.000 mi.)	A5	15
ASSOCIATED READY MIX	1361 SEPULVEDA BLVD	0 - 1/8 (0.000 mi.)	A6	16

EXECUTIVE SUMMARY

GEPAID: CAL000240062

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 7 HIST CORTESE sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
WESTERN BRASS Reg Id: 905010061	1338 228TH	NNE 1/8 - 1/4 (0.181 mi.)	L72	219
CHEVRON #9-5697 Reg Id: I-09605	1250 SEPULVEDA	SE 1/8 - 1/4 (0.215 mi.)	S123	334
A-1 MATERIALS Reg Id: I-21513	23003 MARIPOSA	NE 1/4 - 1/2 (0.278 mi.)	149	400
SIMPSON GASOLINE ALL Reg Id: R-25096	22628 NORMANDIE	NNE 1/4 - 1/2 (0.317 mi.)	X150	400
MARIKO KODAIRA PROPE Reg Id: R-23966	***22700 MEYLER ST S***	***ENE 1/4 - 1/2 (0.452 mi.)***	***156***	***409***
CHEVRON Reg Id: 907100125	23903 NORMANDIE	SSE 1/4 - 1/2 (0.476 mi.)	AA161	420
BEN LOMAND GAS SATAT Reg Id: 3006	***23903 NORMANDIE***	***SSE 1/4 - 1/2 (0.476 mi.)***	***AA164***	***430***

WDS: California Water Resources Control Board - Waste Discharge System.

A review of the WDS list, as provided by EDR, and dated 06/19/2007 has revealed that there is 1 WDS site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TORRANCE PLANT Facility Status: A Facility Id: 4 19I007121	***1361 SEPULVEDA BLVD***	***0 - 1/8 (0.000 mi.)***	***A8***	***17***

CIWQS: The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

A review of the CIWQS list, as provided by EDR, and dated 03/05/2019 has revealed that there is 1 CIWQS site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TORRANCE PLANT	***1361 SEPULVEDA BLVD***	***0 - 1/8 (0.000 mi.)***	***A8***	***17***

EXECUTIVE SUMMARY

CERS: The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

A review of the CERS list, as provided by EDR, and dated 04/09/2019 has revealed that there is 1 CERS site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TORRANCE PLANT	***1361 SEPULVEDA BLVD***	***0 - 1/8 (0.000 mi.)***	***A8***	***17***

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there is 1 EDR Hist Cleaner site within approximately 0.125 miles of the target property.

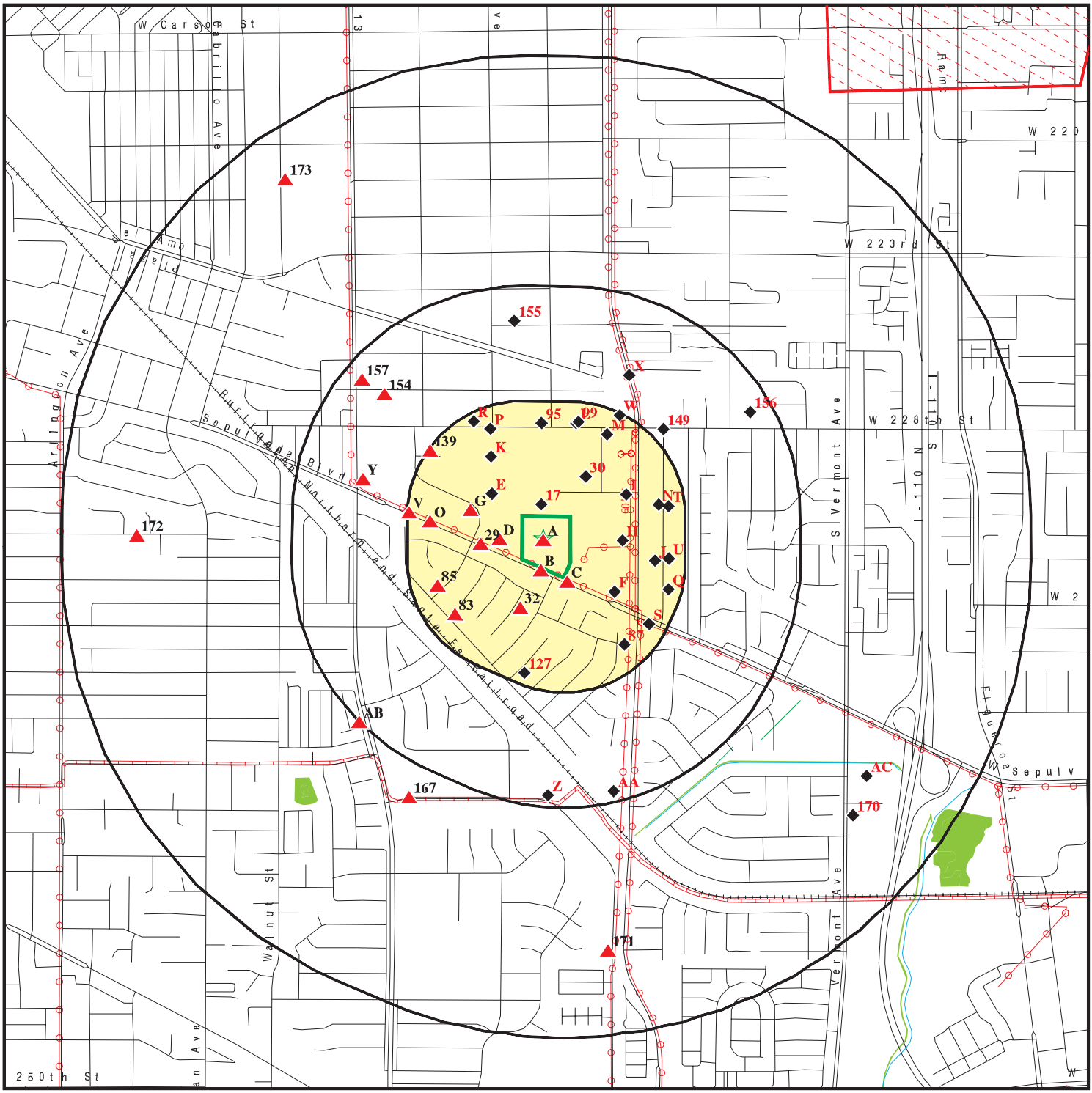
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JUNE CLEANERS	1308 SEPULVEDA BLVD	SSE 0 - 1/8 (0.021 mi.)	C16	30

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 10 records.

Site Name	Database(s)
CHAN'S AUTOBODY & PAINT	CERS HAZ WASTE
MACIAS CADILLAC	CERS HAZ WASTE, HAZMAT
SEPULVEDA BLVD & ALAMEDA ST	CIWQS
GATX TERMIMALS CORP	LUST, HIST CORTESE
	CDL
SEPULVEDA CONCORD CLEANERS	DRYCLEANERS
SOUTHERN CALIFORNIA GAS COMPANY	CPS-SLIC
GOLDEN EAGLE REFINERY	CA BOND EXP. PLAN
DEL AMO BOULEVARD	CA BOND EXP. PLAN
TED HAMMETT (CARSON)	ENVIROSTOR

OVERVIEW MAP - 5758672.2S



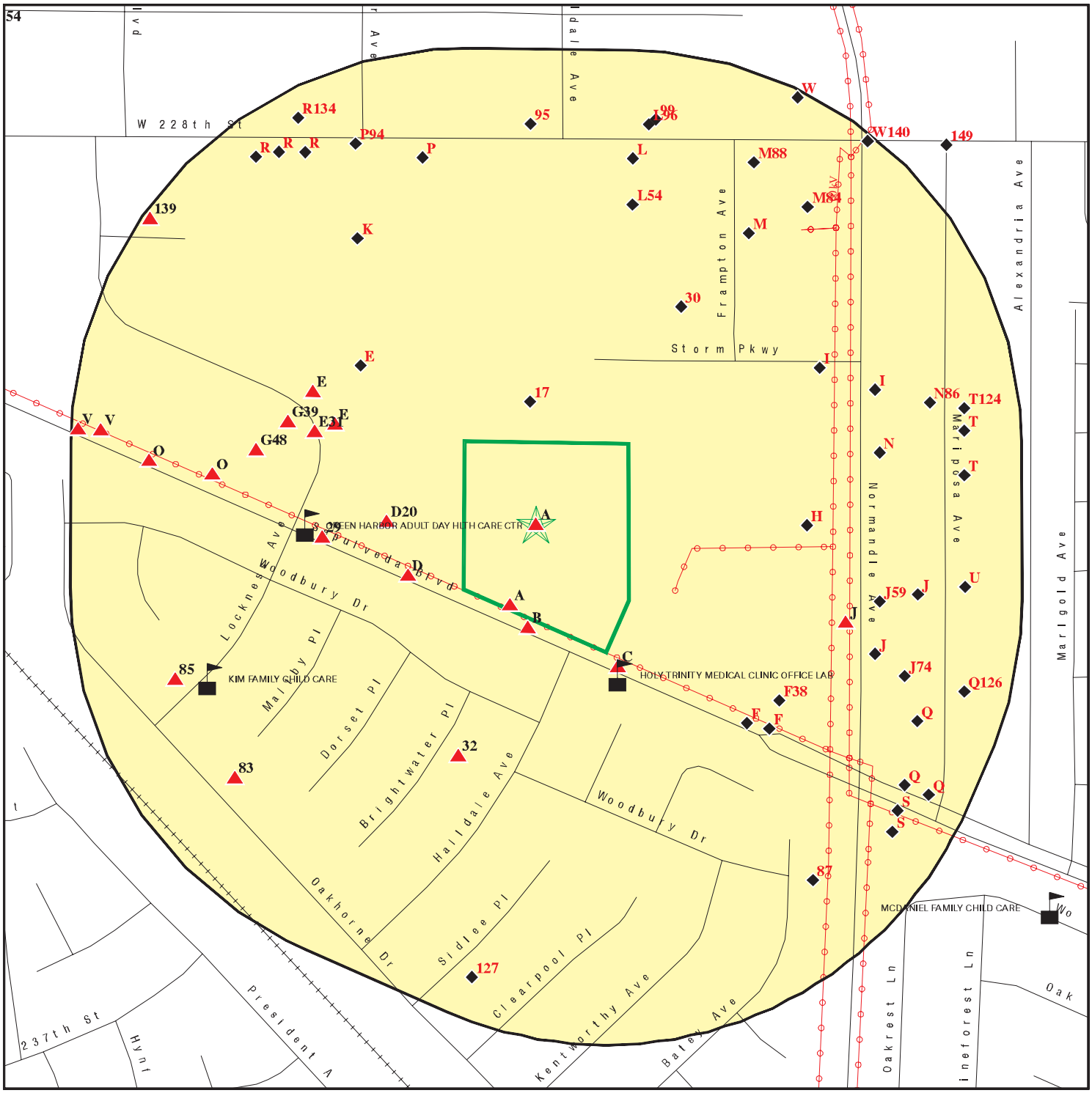
- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands
- Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 1351-1355 Sepulveda Blvd ADDRESS: 1351-1355 Sepulveda Blvd Torrance CA 90501 LAT/LONG: 33.815453 / 118.30177	CLIENT: Roux Associates CONTACT: Holly Hutcheson INQUIRY #: 5758672.2s DATE: August 20, 2019 9:57 am

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DETAIL MAP - 5758672.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

Areas of Concern

0 1/16 1/8 1/4 Miles

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	1351-1355 Sepulveda Blvd	CLIENT:	Roux Associates
ADDRESS:	1351-1355 Sepulveda Blvd Torrance CA 90501	CONTACT:	Holly Hutcheson
		INQUIRY #:	5758672.2s
LAT/LONG:	33.815453 / 118.30177	DATE:	August 20, 2019 10:04 am

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		3	1	NR	NR	NR	4
RCRA-SQG	0.250		7	11	NR	NR	NR	18
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	1	4	7	NR	12
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500		1	4	6	NR	NR	11

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	4	6	NR	NR	10
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		5	7	NR	NR	NR	12
AST	0.250		1	2	NR	NR	NR	3
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
AOCONCERN	1.000		0	0	0	0	NR	0
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		8	23	NR	NR	NR	31
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		4	7	NR	NR	NR	11
HIST UST	0.250		4	6	NR	NR	NR	10
CERS TANKS	0.250		1	3	NR	NR	NR	4
CA FID UST	0.250		2	6	NR	NR	NR	8
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250	1	7	20	NR	NR	NR	28
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001	1	1	NR	NR	NR	NR	2
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001	1	0	NR	NR	NR	NR	1
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		1	6	NR	NR	NR	7
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001	1	2	NR	NR	NR	NR	3
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	2	5	NR	NR	7
LOS ANGELES CO. HMS	0.001		0	NR	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
LA Co. Site Mitigation	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		1	NR	NR	NR	NR	1
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		1	NR	NR	NR	NR	1
CERS	0.001	1	1	NR	NR	NR	NR	2
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
LOS ANGELES CO LF METHANE	0.500		0	0	0	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		1	NR	NR	NR	NR	1

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0

- Totals --		5	51	103	21	7	0	187

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 Target Property **MULLIGAN FAMILY FUN CENTER**
1351 W SEPULVEDA BLVD
TORRANCE, CA 90501

RCRA NonGen / NLR **1024808935** **CAL000282371**

Site 1 of 8 in cluster A

Actual: 60 ft.

RCRA NonGen / NLR:

Date form received by agency:	05/21/2004
Facility name:	MULLIGAN FAMILY FUN CENTER
Facility address:	1351 W SEPULVEDA BLVD TORRANCE, CA 90501
EPA ID:	CAL000282371
Contact:	KEVIN ALTOBELLI
Contact address:	1351 W SEPULVEDA BLVD TORRANCE, CA 90501
Contact country:	Not reported
Contact telephone:	310-325-3950
Contact email:	K.ALTOBELLI@MULLIGANFUN.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	KEVIN ALTOBELLI
Owner/operator address:	1351 W SEPULVEDA BLVD TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	310-325-3950
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	THE GEORGIA CLAESSENS TRUST
Owner/operator address:	1351 W SEPULVEDA BLVD TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	310-325-3950
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	Yes
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

MULLIGAN FAMILY FUN CENTER (Continued) **1024808935**

Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

A2 **MULLIGAN FAMILY FUN CENTER** **HAZNET** **S113132058**
Target **1351 W SEPULVEDA BLVD** **HAZMAT** **N/A**
Property **TORRANCE, CA 90501** **CERS**

Site 2 of 8 in cluster A

Actual: **60 ft.**

HAZNET:

Name:	MULLIGAN FAMILY FUN CENTER
Address:	1351 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90501
Year:	2017
GEPAID:	CAL000282371
Contact:	KEVIN ALTOBELLI
Telephone:	3103253950
Mailing Name:	Not reported
Mailing Address:	1351 W SEPULVEDA BLVD
Mailing City,St,Zip:	TORRANCE, CA 905010000
Gen County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Tons:	0.17
CA Waste Code:	343-Unspecified organic liquid mixture
Method:	H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	Los Angeles

Name:	MULLIGAN FAMILY FUN CENTER
Address:	1351 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90501
Year:	2011
GEPAID:	CAL000282371
Contact:	CHRIS SEATON/GEN MGR
Telephone:	3103253950
Mailing Name:	Not reported
Mailing Address:	1351 W SEPULVEDA BLVD
Mailing City,St,Zip:	TORRANCE, CA 905010000
Gen County:	Los Angeles
TSD EPA ID:	NVT330010000
TSD County:	99
Tons:	1.125
CA Waste Code:	181-Other inorganic solid waste
Method:	H132-Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Los Angeles

Name:	MULLIGAN FAMILY FUN CENTER
Address:	1351 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90501
Year:	2011

MULLIGAN FAMILY FUN CENTER (Continued) **S113132058**

GEPAID: CAL000282371
Contact: CHRIS SEATON/GEN MGR
Telephone: 3103253950
Mailing Name: Not reported
Mailing Address: 1351 W SEPULVEDA BLVD
Mailing City,St,Zip: TORRANCE, CA 905010000
Gen County: Los Angeles
TSD EPA ID: ARD981057870
TSD County: 99
Tons: 0.27
CA Waste Code: 214-Unspecified solvent mixture
Method: H061-Fuel Blending Prior To Energy Recovery At Another Site
Facility County: Los Angeles

Name: MULLIGAN FAMILY FUN CENTER
Address: 1351 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Year: 2011
GEPAID: CAL000282371
Contact: CHRIS SEATON/GEN MGR
Telephone: 3103253950
Mailing Name: Not reported
Mailing Address: 1351 W SEPULVEDA BLVD
Mailing City,St,Zip: TORRANCE, CA 905010000
Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 0.703
CA Waste Code: 221-Waste oil and mixed oil
Method: H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Los Angeles

Name: MULLIGAN FAMILY FUN CENTER
Address: 1351 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Year: 2008
GEPAID: CAL000282371
Contact: CHRIS SEATON/GEN MGR
Telephone: 3103253950
Mailing Name: Not reported
Mailing Address: 1351 W SEPULVEDA BLVD
Mailing City,St,Zip: TORRANCE, CA 905010000
Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Tons: 0.209
CA Waste Code: 221-Waste oil and mixed oil
Method: H061-Fuel Blending Prior To Energy Recovery At Another Site
Facility County: Los Angeles

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

LOS ANGELES HM:
Name: MULLIGAN FAMILY FUN CENTER
Address: 1351 W SEPULVEDA BLVD

MULLIGAN FAMILY FUN CENTER (Continued) **S113132058**

City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0025583
Last Run Date: 01/01/2019
Status: ACTIVE

CERS:
Name: MULLIGAN FAMILY FUN CENTER
Address: 1351 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Site ID: 136871
CERS ID: 10250335
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 136871
Site Name: MULLIGAN FAMILY FUN CENTER
Violation Date: 03-21-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 04/06/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 136871
Site Name: MULLIGAN FAMILY FUN CENTER
Violation Date: 03-21-2016
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 04/06/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-21-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Permission to inspect granted by, Jasmine Golley, Manager. Spoke with Kevin Altobelli, General Manager, regarding CERS. He was informed that State law mandates all regulated businesses electronically submit their Hazardous Materials Business Plan (HMBP) via the California Environmental Reporting System (CERS). Electronic submittal shall be completed within the next 30 days. In addition, I advised him that his HMBP will need to be reviewed and certified annually, between January 1st and March 1st, for complete and accurate information. It is also mandatory to submit any substantial change in operation within 30 days.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP

MULLIGAN FAMILY FUN CENTER (Continued) **S113132058**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-15-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: 05/09/2016 Changed service code 106 to 006 per Royce Long request.Referral from Capt. Cordobes @ 85's. "Chris from Mulligan wants to change his BP-8." Called Chris at 310.325.3950 x225 and left a voicemail with my information.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Kevin Altobelli
Entity Title: Not reported
Affiliation Address: 1351 sepulveda blvd.
Affiliation City: torrance
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90501
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Legal Owner
Entity Name: CLAESSENS, GEORGIA TRUST
Entity Title: Not reported
Affiliation Address: 9 PORTUGUESE BEND ROAD
Affiliation City: ROLLING HILLS
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90274
Affiliation Phone: (310) 325-3950

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1351 W SEPULVEDA BL
Affiliation City: TORRANCE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90501
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Kevin Altobelli

MULLIGAN FAMILY FUN CENTER (Continued) **S113132058**

Entity Title: General Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Kevin Altobelli
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 325-3950

Affiliation Type Desc: Parent Corporation
Entity Name: MULLIGAN FAMILY FUN CENTER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Document Preparer
Entity Name: Kevin Altobelli
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

A3 **MULLIGAN FAMILY FUN CENTER** **FINDS** **1023365030**
Target **1351 W SEPULVEDA BLVD** **ECHO** **N/A**
Property **TORRANCE, CA 90501**

Site 3 of 8 in cluster A

Actual:
60 ft.

FINDS:

Registry ID: 110066625165

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

STATE MASTER

MULLIGAN FAMILY FUN CENTER (Continued) **1023365030**

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

ECHO:
Envid: 1023365030
Registry ID: 110066625165
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110066625165

A4 **FORMERLY READY MIX & CONCRETE** **FINDS** **1023272290**
1361 SEPULVEDA BLVD. **N/A**
< 1/8 **TORRANCE, CA 90503**
1 ft.

Site 4 of 8 in cluster A

Relative: Higher
Actual: 61 ft.

FINDS:

Registry ID: 110065623276

Environmental Interest/Information System
STATE MASTER

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

A5 **A&A** **HAZNET** **S113783597**
1361 SEPULVEDA BLVD **N/A**
< 1/8 **TORRANCE, CA 90501**
1 ft.

Site 5 of 8 in cluster A

Relative: Higher
Actual: 61 ft.

HAZNET:
Name: A&A
Address: 1361 SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 905015002
Year: 2012
GEPAID: CAC002698415
Contact: RICK GAUNT
Telephone: 3108641438
Mailing Name: Not reported
Mailing Address: 2812 W 232ND ST
Mailing City,St,Zip: TORRANCE, CA 90505
Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 0.834
CA Waste Code: 241-Tank bottom waste
Method: H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Los Angeles

A6 **ASSOCIATED READY MIXED CONCRETE #2** **HAZNET** **S113117043**
1361 SEPULVEDA BLVD **N/A**
< 1/8 **TORRANCE, CA 90501**
1 ft.

Site 6 of 8 in cluster A

Relative: HAZNET:
Higher

Actual: Name: ASSOCIATED READY MIXED CONCRETE #2
61 ft. Address: 1361 SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 905010000
Year: 2011
GEPAID: CAL000240062
Contact: MIKE COOK
Telephone: 5627903650
Mailing Name: Not reported
Mailing Address: 3250 E 70TH ST
Mailing City,St,Zip: LONG BEACH, CA 908051821
Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 0.924
CA Waste Code: 134-Aqueous solution with total organic residues less than 10 percent
Method: H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Los Angeles

Name: ASSOCIATED READY MIXED CONCRETE #2
Address: 1361 SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 905010000
Year: 2008
GEPAID: CAL000240062
Contact: MIKE COOK
Telephone: 5627903650
Mailing Name: Not reported
Mailing Address: 3250 E 70TH ST
Mailing City,St,Zip: LONG BEACH, CA 908051821
Gen County: Los Angeles
TSD EPA ID: TXD077603371
TSD County: 99
Tons: 0.3375
CA Waste Code: 331-Off-specification, aged or surplus organics
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

Name: ASSOCIATED READY MIXED CONCRETE #2
Address: 1361 SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 905010000
Year: 2003
GEPAID: CAL000240062
Contact: MIKE COOK
Telephone: 5627903650
Mailing Name: Not reported
Mailing Address: 3250 E 70TH ST
Mailing City,St,Zip: LONG BEACH, CA 908051821
Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 0.836

ASSOCIATED READY MIXED CONCRETE #2 (Continued) **S113117043**

CA Waste Code: 221-Waste oil and mixed oil
Method: R01-Recycler
Facility County: Los Angeles

A7 **ANDRE CAILLER** **UST** **U003879339**
1361 SEPULVEDA BLVD **N/A**
< 1/8 **TORRANCE, CA 90501**
1 ft.

Site 7 of 8 in cluster A

Relative: Higher
Actual: 61 ft.

UST:
Name: ANDRE CAILLER
Address: 1361 SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Facility ID: 25525
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 33.816312
Longitude: -118.300663

A8 **TORRANCE PLANT** **LUST** **U001564084**
1361 SEPULVEDA BLVD **HIST UST** **N/A**
< 1/8 **TORRANCE, CA 90501** **WDS**
1 ft. **CIWQS**

Site 8 of 8 in cluster A **CERS**

Relative: Higher
Actual: 61 ft.

LUST:
Name: FORMERLY READY MIX & CONCRETE
Address: 1361 SEPULVEDA BLVD.
City,State,Zip: TORRANCE, CA 90503
Lead Agency: SWRCB
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000004641
Global Id: T10000004641
Latitude: 33.814963
Longitude: -118.302012
Status: Completed - Case Closed
Status Date: 02/13/2014
Case Worker: MC
RB Case Number: Not reported
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: TT29081
Potential Media Affect: Not reported
Potential Contaminants of Concern: Benzene, Diesel, Toluene, Xylene
Site History: Not reported

LUST:
Global Id: T10000004641
Contact Type: Local Agency Caseworker
Contact Name: DAVID RILES
Organization Name: LOS ANGELES, CITY OF
Address: 221 N. Figueroa Street Suite#1500
City: LOS ANGELES
Email: david.riles@lacity.org
Phone Number: 2134826524

Global Id: T10000004641

TORRANCE PLANT (Continued) **U001564084**

Contact Type: Regional Board Caseworker
Contact Name: MATTHEW COHEN
Organization Name: SWRCB
Address: 1001 I Street
City: SACRAMENTO
Email: mcohen@waterboards.ca.gov
Phone Number: 9163415751

LUST:
Global Id: T10000004641
Action Type: Other
Date: 09/05/2012
Action: Leak Discovery

Global Id: T10000004641
Action Type: Other
Date: 01/21/2013
Action: Leak Reported

Global Id: T10000004641
Action Type: RESPONSE
Date: 04/19/2013
Action: Site Assessment Report

Global Id: T10000004641
Action Type: RESPONSE
Date: 10/25/2012
Action: Other Report / Document

Global Id: T10000004641
Action Type: RESPONSE
Date: 12/06/2011
Action: Other Report / Document

Global Id: T10000004641
Action Type: RESPONSE
Date: 09/05/2012
Action: Tank Removal Report / UST Sampling Report

Global Id: T10000004641
Action Type: RESPONSE
Date: 10/25/2012
Action: Other Report / Document

Global Id: T10000004641
Action Type: ENFORCEMENT
Date: 11/21/2012
Action: Notice of Violation - #201210

Global Id: T10000004641
Action Type: ENFORCEMENT
Date: 06/12/2013
Action: Closure/No Further Action Letter

LUST:
Global Id: T10000004641

TORRANCE PLANT (Continued) **U001564084**

Status: Open - Case Begin Date
Status Date: 09/05/2012

Global Id: T10000004641
Status: Open - Site Assessment
Status Date: 03/11/2013

Global Id: T10000004641
Status: Open - Eligible for Closure
Status Date: 01/22/2014

Global Id: T10000004641
Status: Completed - Case Closed
Status Date: 02/13/2014

HIST UST:
Name: TORRANCE PLANT
Address: 1361 SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000007724
Facility Type: Other
Other Type: READY MIXED CONCRETE
Contact Name: Not reported
Telephone: 2135150933
Owner Name: A & A READY MIXED CONCRETE,INC
Owner Address: 134 W. REDONDO BEACH BLVD.
Owner City,St,Zip: GARDENA, CA 90248
Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

WDS:
Name: ASSOCIATED READY MIXED CONC TO
Address: 1361 Sepulveda Blvd
City: TORRANCE
Facility ID: 4 19I007121

TORRANCE PLANT (Continued) **U001564084**

Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	4
Facility Telephone:	3103264175
Facility Contact:	HUFF RON
Agency Name:	ASSOCIATED READY MIXED CONC
Agency Address:	2730 E Washington Blvd
Agency City,St,Zip:	Los Angeles 900232636
Agency Contact:	CHRIS PISANO
Agency Telephone:	3237809688
Agency Type:	Private
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

Name:	ASSOCIATED READY MIXED CONC TO
Address:	1361 SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90501
Agency:	Associated Ready Mixed Concrete
Agency Address:	2730 E Washington Blvd, Los Angeles, CA 90023
Place/Project Type:	Industrial - Ready-Mixed Concrete
SIC/NAICS:	3273
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial

TORRANCE PLANT (Continued) **U001564084**

Order Number:	2014-0057-DWQ
WDID:	4 19I007121
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	06/02/1992
Termination Date:	05/04/2012
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.81452
Longitude:	-118.3019

CERS:

Name:	FORMERLY READY MIX & CONCRETE
Address:	1361 SEPULVEDA BLVD.
City,State,Zip:	TORRANCE, CA 90503
Site ID:	219889
CERS ID:	T10000004641
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	MATTHEW COHEN - SWRCB
Entity Title:	Not reported
Affiliation Address:	1001 I Street
Affiliation City:	SACRAMENTO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	9163415751

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	DAVID RILES - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	221 N. Figueroa Street Suite#1500
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2134826524

B9 **A & A READY MIXED CONCRETE** **SWEEPS UST** **S106922291**
South **1361 SEPULVEDA BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90011**
0.005 mi.
27 ft. **Site 1 of 3 in cluster B**

Relative:
Higher

Actual:
61 ft.

SWEEPS UST:

Name:	A & A READY MIXED CONCRETE
Address:	1361 SEPULVEDA BLVD
City:	LOS ANGELES
Status:	Active
Comp Number:	8292

A & A READY MIXED CONCRETE (Continued) **S106922291**

Number:	1
Board Of Equalization:	Not reported
Referral Date:	09-23-93
Action Date:	03-18-94
Created Date:	09-23-93
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

B10 **GEORGIA CLAESSENS TRUST** **UST** **U004306967**
South **1361 W SEPULVEDA BLVD** **N/A**
< 1/8 **TORRANCE, CA 90501**
0.005 mi.
27 ft. **Site 2 of 3 in cluster B**

Relative:
Higher

Actual:
61 ft.

LOS ANGELES UST:

Name:	GEORGIA CLAESSENS TRUST
Address:	1361 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0026166
Last Run Date:	01/01/2019
Status:	INACTIVE

B11 **A & A READY MIXED CONCRETE INC** **SWEEPS UST** **S101587034**
South **1361 W SEPULVEDA BLVD** **HIST UST** **N/A**
< 1/8 **TORRANCE, CA 90501** **CA FID UST**
0.005 mi. **EMI**
27 ft. **Site 3 of 3 in cluster B** **HAZMAT**

Relative:
Higher

Actual:
61 ft.

SWEEPS UST:

Name:	A & A READY MIXED CONCRETE INC
Address:	1361 W SEPULVEDA BLVD
City:	TORRANCE
Status:	Active
Comp Number:	850
Number:	9
Board Of Equalization:	44-011437
Referral Date:	12-23-92
Action Date:	03-15-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-000850-000001
Tank Status:	A
Capacity:	Not reported
Active Date:	04-20-88
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	2

A & A READY MIXED CONCRETE INC (Continued) **S101587034**

Name:	A & A READY MIXED CONCRETE INC
Address:	1361 W SEPULVEDA BLVD
City:	TORRANCE
Status:	Active
Comp Number:	850
Number:	9
Board Of Equalization:	44-011437
Referral Date:	12-23-92
Action Date:	03-15-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-000850-000002
Tank Status:	A
Capacity:	Not reported
Active Date:	04-20-88
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	Not reported

Name:	TORRANCE PLANT
Address:	1361 W SEPULVEDA BLVD
City:	TORRANCE
Status:	Active
Comp Number:	3023
Number:	9
Board Of Equalization:	Not reported
Referral Date:	05-13-91
Action Date:	05-13-91
Created Date:	05-13-91
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-003023-000001
Tank Status:	A
Capacity:	1
Active Date:	05-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	2

Name:	TORRANCE PLANT
Address:	1361 W SEPULVEDA BLVD
City:	TORRANCE
Status:	Active
Comp Number:	3023
Number:	9
Board Of Equalization:	Not reported
Referral Date:	05-13-91
Action Date:	05-13-91
Created Date:	05-13-91
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-003023-000002
Tank Status:	A
Capacity:	1
Active Date:	05-13-91
Tank Use:	M.V. FUEL
STG:	P

A & A READY MIXED CONCRETE INC (Continued) **S101587034**

Content: DIESEL
Number Of Tanks: Not reported

HIST UST:
Name: TORRANCE PLANT
Address: 1361 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
File Number: 000260F7
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000260F7.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 19054750
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2135150933
Mail To: Not reported
Mailing Address: 1361 W SEPULVEDA BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: TORRANCE 90501
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

Facility ID: 19054750
Regulated By: UTNKA
Regulated ID: 00007724
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2135150933

A & A READY MIXED CONCRETE INC (Continued) **S101587034**

Mail To: Not reported
Mailing Address: 134 W REDONDO BEACH BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: TORRANCE 905010000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

EMI:

Name: A & A READY MIXED CONCRETE CO
Address: 1361 W SEPULVEDA BL
City,State,Zip: TORRANCE, CA 90501
Year: 1987
County Code: 19
Air Basin: SC
Facility ID: 1707
Air District Name: SC
SIC Code: 1442
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: A & A READY MIXED CONCRETE CO
Address: 1361 W SEPULVEDA BL
City,State,Zip: TORRANCE, CA 90501
Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 1707
Air District Name: SC
SIC Code: 3273
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

LOS ANGELES HM:

Name: GEORGIA CLAESSENS TRUST
Address: 1361 W SEPULVEDA BLVD

A & A READY MIXED CONCRETE INC (Continued) **S101587034**

City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0026166
Last Run Date: 01/01/2019
Status: ACTIVE

C12 **UST** **U004299561**
SSE **1313 W SEPULVEDA BLVD** **N/A**
< 1/8 **TORRANCE, CA**
0.011 mi.
59 ft. **Site 1 of 5 in cluster C**

Relative:
Higher

Actual:
61 ft.

LOS ANGELES UST:
Name: Not reported
Address: 1313 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

C13 **INDUSTRIAL PARTS DEPOT INC** **RCRA-SQG** **1000428484**
SSE **1309 W SEPULVEDA BLVD** **FINDS** **CAD981463052**
< 1/8 **TORRANCE, CA 90501** **ECHO**
0.017 mi. **HAZNET**
91 ft. **Site 2 of 5 in cluster C**

Relative:
Higher

Actual:
61 ft.

RCRA-SQG:
Date form received by agency: 04/01/1986
Facility name: INDUSTRIAL PARTS DEPOT INC
Facility address: 1309 W SEPULVEDA BLVD
TORRANCE, CA 90501
EPA ID: CAD981463052
Mailing address: 23231 S NORMANDIE AVE
TORRANCE, CA 90501
Contact: ENVIRONMENTAL MANAGER
Contact address: 1309 W SEPULVEDA BLVD
TORRANCE, CA 90501
Contact country: US
Contact telephone: 213-530-1900
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported

INDUSTRIAL PARTS DEPOT INC (Continued) **1000428484**

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: WBI AND RPL
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

FINDS:

Registry ID: 110002716035

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

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

ECHO:
Envid: 1000428484
Registry ID: 110002716035
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002716035

INDUSTRIAL PARTS DEPOT INC (Continued) **1000428484**

HAZNET:

Name:	INDUSTRIAL PARTS DEPOT INC
Address:	1309 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 905010000
Year:	1999
GEPAID:	CAD981463052
Contact:	SCOTT HOWES VP OPERATIONS
Telephone:	2135301900
Mailing Name:	Not reported
Mailing Address:	23231 NORMANDIE AVE # S
Mailing City,St,Zip:	TORRANCE, CA 905015050
Gen County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Tons:	4.17
CA Waste Code:	222-Oil/water separation sludge
Method:	R01-Recycler
Facility County:	Los Angeles

Name:	INDUSTRIAL PARTS DEPOT INC
Address:	1309 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 905010000
Year:	1994
GEPAID:	CAD981463052
Contact:	SCOTT HOWES VP OPERATIONS
Telephone:	2135301900
Mailing Name:	Not reported
Mailing Address:	23231 NORMANDIE AVE # S
Mailing City,St,Zip:	TORRANCE, CA 905015050
Gen County:	Los Angeles
TSD EPA ID:	CAT080011059
TSD County:	Los Angeles
Tons:	1.9
CA Waste Code:	221-Waste oil and mixed oil
Method:	R01-Recycler
Facility County:	Los Angeles

Name:	INDUSTRIAL PARTS DEPOT INC
Address:	1309 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 905010000
Year:	1993
GEPAID:	CAD981463052
Contact:	SCOTT HOWES VP OPERATIONS
Telephone:	2135301900
Mailing Name:	Not reported
Mailing Address:	23231 NORMANDIE AVE # S
Mailing City,St,Zip:	TORRANCE, CA 905015050
Gen County:	Los Angeles
TSD EPA ID:	CAT080011059
TSD County:	Los Angeles
Tons:	5.7
CA Waste Code:	221-Waste oil and mixed oil
Method:	R01-Recycler
Facility County:	Los Angeles

Name:	INDUSTRIAL PARTS DEPOT INC
Address:	1309 W SEPULVEDA BLVD

INDUSTRIAL PARTS DEPOT INC (Continued) **1000428484**

City,State,Zip:	TORRANCE, CA 905010000
Year:	1993
GEPAID:	CAD981463052
Contact:	SCOTT HOWES VP OPERATIONS
Telephone:	2135301900
Mailing Name:	Not reported
Mailing Address:	23231 NORMANDIE AVE # S
Mailing City,St,Zip:	TORRANCE, CA 905015050
Gen County:	Los Angeles
TSD EPA ID:	CAD099452708
TSD County:	Los Angeles
Tons:	1.482
CA Waste Code:	221-Waste oil and mixed oil
Method:	R01-Recycler
Facility County:	Los Angeles

Name:	INDUSTRIAL PARTS DEPOT INC
Address:	1309 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 905010000
Year:	1992
GEPAID:	CAD981463052
Contact:	SCOTT HOWES VP OPERATIONS
Telephone:	2135301900
Mailing Name:	Not reported
Mailing Address:	23231 NORMANDIE AVE # S
Mailing City,St,Zip:	TORRANCE, CA 905015050
Gen County:	Los Angeles
TSD EPA ID:	CAT080011059
TSD County:	Los Angeles
Tons:	0.6
CA Waste Code:	223-Unspecified oil-containing waste
Method:	R01-Recycler
Facility County:	Los Angeles

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

C14 **UST** **U004299546**
SSE **1309 W SEPULVEDA BLVD** **N/A**
< 1/8 **TORRANCE, CA**
0.017 mi.
91 ft. **Site 3 of 5 in cluster C**

Relative:
Higher

Actual:
61 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	1309 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

C15 **HARBOR CREST CLEANERS** **DRYCLEANERS** **S121700594**
SSE **1310 W SEPULVEDA BLVD** **N/A**
< 1/8 **HARBOR CITY, CA 90710**
0.018 mi.
96 ft. **Site 4 of 5 in cluster C**

Relative: DRYCLEAN SOUTH COAST:
Higher

Name:	HARBOR CREST CLEANERS
Address:	1310 W SEPULVEDA BLVD
City,State,Zip:	HARBOR CITY, CA 90710
Facility ID:	9816
Application Number:	C43014
Permit Number:	Not reported
Status:	O
Representative Name:	Not reported
Representative Telephone:	Not reported
Permit Status:	Not reported
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	0
UTM North:	0

Actual:
61 ft.

C16 **JUNE CLEANERS** **EDR Hist Cleaner** **1020016342**
SSE **1308 SEPULVEDA BLVD** **N/A**
< 1/8 **HARBOR CITY, CA 90710**
0.021 mi.
110 ft. **Site 5 of 5 in cluster C**

Relative: EDR Hist Cleaner
Higher

Year:	Name:	Type:
1993	JUNE CLEANERS	Drycleaning Plants, Except Rugs, NEC

Actual:
61 ft.

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17 **MURAD,LLC** **RCRA NonGen / NLR** **1024826719**
North **1340 STORM PKWY** **CAL000354945**
< 1/8 **TORRANCE, CA 90501**
0.026 mi.
135 ft.

Relative: RCRA NonGen / NLR:
Lower

Date form received by agency:	07/21/2010
Facility name:	MURAD,LLC
Facility address:	1340 STORM PKWY TORRANCE, CA 90501-5041
EPA ID:	CAL000354945
Mailing address:	2121 PARK PLACE FIRST FLOOR EL SEGUNDO, CA 90245-4745
Contact:	CAMY BRULLO
Contact address:	1340 STORM PKWY TORRANCE, CA 90501
Contact country:	Not reported
Contact telephone:	310-726-6150
Contact email:	CBRULLO@MURAD.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Actual:
59 ft.

MURAD,LLC (Continued) **1024826719**

Owner/Operator Summary:
- Owner/operator name: MURAD LLC
- Owner/operator address: 2121 PARK PLACE FIRST FLOOR
  EL SEGUNDO, CA 90245
- Owner/operator country: Not reported
- Owner/operator telephone: 310-726-0600
- Owner/operator email: Not reported
- Owner/operator fax: Not reported
- Owner/operator extension: Not reported
- Legal status: Other
- Owner/Operator Type: Owner
- Owner/Op start date: Not reported
- Owner/Op end date: Not reported

- Owner/operator name: CAMY BRULLO
- Owner/operator address: 1340 STORM PKWY
  TORRANCE, CA 90501
- Owner/operator country: Not reported
- Owner/operator telephone: 310-726-6150
- Owner/operator email: Not reported
- Owner/operator fax: Not reported
- Owner/operator extension: Not reported
- Legal status: Other
- Owner/Operator Type: Operator
- Owner/Op start date: Not reported
- Owner/Op end date: Not reported

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

Violation Status: No violations found

D18 **ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC** **CERS HAZ WASTE** **S113010997**
WSW **1445 W SEPULVEDA BLVD** **HAZNET** **N/A**
< 1/8 **TORRANCE, CA 90501** **HAZMAT**
0.035 mi. **CERS**
186 ft. **Site 1 of 3 in cluster D**

Relative:
Higher

Actual:
61 ft.

CERS HAZ WASTE:
- Name: SIGNTRONIX
- Address: 1445 W SEPULVEDA BLVD
- City,State,Zip: TORRANCE, CA 90501
- Site ID: 67779
- CERS ID: 10246198

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

CERS Description: Hazardous Waste Generator

HAZNET:

Name:	ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC
Address:	1445 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 905010000
Year:	2017
GEPAID:	CAD981972409
Contact:	PAUL KULJIS
Telephone:	3105347500
Mailing Name:	Not reported
Mailing Address:	1445 W SEPULVEDA BLVD
Mailing City,St,Zip:	TORRANCE, CA 905010000
Gen County:	Los Angeles
TSD EPA ID:	MXC130619001
TSD County:	Not reported
Tons:	0.416
CA Waste Code:	343-Unspecified organic liquid mixture
Method:	H020-Solvents Recovery
Facility County:	Los Angeles

Name:	ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC
Address:	1445 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 905010000
Year:	2017
GEPAID:	CAD981972409
Contact:	PAUL KULJIS
Telephone:	3105347500
Mailing Name:	Not reported
Mailing Address:	1445 W SEPULVEDA BLVD
Mailing City,St,Zip:	TORRANCE, CA 905010000
Gen County:	Los Angeles
TSD EPA ID:	AZR000501510
TSD County:	99
Tons:	0.1735
CA Waste Code:	352-Other organic solids
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

Name:	ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC
Address:	1445 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 905010000
Year:	2016
GEPAID:	CAD981972409
Contact:	PAUL KULJIS
Telephone:	3105347500
Mailing Name:	Not reported
Mailing Address:	1445 W SEPULVEDA BLVD
Mailing City,St,Zip:	TORRANCE, CA 905010000
Gen County:	Los Angeles
TSD EPA ID:	MXC130619001
TSD County:	Not reported
Tons:	0.8375
CA Waste Code:	343-Unspecified organic liquid mixture
Method:	H020-Solvents Recovery
Facility County:	Los Angeles

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Name: ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC
Address: 1445 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 905010000
Year: 2015
GEPAID: CAD981972409
Contact: TOM BOREN X519
Telephone: 3105347500
Mailing Name: Not reported
Mailing Address: 1445 W SEPULVEDA BLVD
Mailing City,St,Zip: TORRANCE, CA 905010000
Gen County: Los Angeles
TSD EPA ID: MXC130619001
TSD County: Not reported
Tons: 0.176
CA Waste Code: 352-Other organic solids
Method: H050-Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)
Facility County: Los Angeles

Name: ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC
Address: 1445 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 905010000
Year: 2015
GEPAID: CAD981972409
Contact: TOM BOREN X519
Telephone: 3105347500
Mailing Name: Not reported
Mailing Address: 1445 W SEPULVEDA BLVD
Mailing City,St,Zip: TORRANCE, CA 905010000
Gen County: Los Angeles
TSD EPA ID: MXC130619001
TSD County: Not reported
Tons: 0.7395
CA Waste Code: 343-Unspecified organic liquid mixture
Method: H020-Solvents Recovery
Facility County: Los Angeles

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

LOS ANGELES HM:
Name: SIGNTRONIX, INC.
Address: 1445 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0016334
Last Run Date: 01/01/2019
Status: ACTIVE

CERS:
Name: SIGNTRONIX
Address: 1445 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Site ID: 67779
CERS ID: 10246198
CERS Description: Chemical Storage Facilities

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Violations:

Site ID:	67779
Site Name:	SIGNTRONIX
Violation Date:	08-19-2015
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 08/19/2015. OBSERVATION: Hazardous waste (HW) storage area 2-55gallom metal drum storing paint related liquid waste with no HW marking/labeling. 1-BA storing solid HW with no HW marking/labeling All hazardous waste containers shall be marked with the following information: 1) the words ?Hazardous Waste?; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	67779
Site Name:	SIGNTRONIX
Violation Date:	08-19-2015
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.
Violation Notes:	Returned to compliance on 09/04/2015. OBSERVATION: Hazardous waste (HW) storage area: 1-55gallon metal drum storing paint related waste with open top funnel. All hazardous waste containers shall be closed at all times except when adding or removing waste. CORRECTIVE ACTION: Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing waste.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	67779
Site Name:	SIGNTRONIX
Violation Date:	08-19-2015
Citation:	40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174
Violation Description:	Failure to inspect hazardous waste storage areas at least weekly.
Violation Notes:	Returned to compliance on 09/04/2015. OBSERVATION: Hazardous waste storage area not being inspected. The owner or operator shall inspect areas used for container storage or transfer, at least weekly, looking for leaking containers and for deterioration of containers and the containment system caused by corrosion and other factors. CORRECTIVE ACTION: Immediately begin conducting the necessary weekly inspections for all hazardous waste containers at this facility.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Site ID:	67779
Site Name:	SIGNTRONIX
Violation Date:	08-19-2015
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes:	Returned to compliance on 09/04/2015. OBSERVATION: Hazardous waste storage area: 1-BA storing paint filters, HW label affixed accumulation start date 01/13/15 1-55gallon metal drum storing paint thinner waste, HW label affixed accumulation start date 1/21/15. 1-55gallon metal drum storing paint thinner waste, HW label affixed accumulation start date 12/16/14 Facilities who generate less than 1000 kg of hazardous waste per month and do not exceed 6000 kg of waste stored on site at any time may store waste on site up to 180 days. CORRECTIVE ACTION: Immediately contact a licensed hazardous waste hauler to dispose of this waste under manifest and submit a copy of the manifest to the PA by 09/18/15..
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	67779
Site Name:	SIGNTRONIX
Violation Date:	08-19-2015
Citation:	40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description:	Failure to ensure employees are familiar with the handling and compliance of hazardous waste regulations and emergency response.
Violation Notes:	Returned to compliance on 09/04/2015. OBSERVATION: At the time of inspection, it could not be demonstrated that employees who handle hazardous waste (HW) were properly trained. The generator must ensure that all employees who handle hazardous waste are thoroughly familiar with proper waste handling and emergency procedures. Employee have to recognize the point of generation of HW to properly handle, store and dispose. CORRECTIVE ACTION: Immediately provide training to all employees who handle hazardous waste and submit a copy of the training documentation, including (employee names, date of training, and training topics) to the PA 09/18/15.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	67779
Site Name:	SIGNTRONIX
Violation Date:	08-19-2015
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain and/or maintain an Active EPA ID.
Violation Notes:	Returned to compliance on 08/27/2015. OBSERVATION: This facility does not have a valid EPA ID number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately obtain an EPA ID number through DTSC to manage hazardous waste and submit evidence to the PA by 09/18/15.
Violation Division:	Los Angeles County Fire Department

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-11-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: 05/09/2016 Changed service code 106 to 006 per Royce Long request.Reviewed existing HMBP with Barbie Tiansay. Issued NOV for incomplete and outdated HMBP. Notice issued to owner Tom Boren. Notice recieved by Barbie Tiansay.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-17-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Michael Maxwell, Assistant Factory Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-19-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: BarbieTiansay, Purchasing Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-14-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by JONATHON MACE-CHIEF OPERATIONS OFFICER Observed the facility and inspected hazardous materials storage. Annual employee safety training records were maintained. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically)within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-01-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: RTC documentation rcvd via email on 09/04/2015; Saved in D2 HW VIOLATIONS ABATED FILE

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Environmental Contact
Entity Name: Michael Maxwell
Entity Title: Not reported
Affiliation Address: 1445 W Sepulveda Blvd
Affiliation City: Torrance
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90501
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1445 W Sepulveda Blvd
Affiliation City: Torrance
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90501
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Encore Image Group Inc DBA Signtronix Inc
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 534-7500

Affiliation Type Desc: Parent Corporation
Entity Name: Signtronix
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Document Preparer
Entity Name: Barbie Tiansay

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Paul Kuljis
Entity Title:	Plant Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Encore Image Group Inc DBA Gulf Development, Inc
Entity Title:	Not reported
Affiliation Address:	1445 W Sepulveda Blvd
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(310) 534-7500

D19 **ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC** **RCRA NonGen / NLR** **1024783391**
WSW **1445 W SEPULVEDA BLVD** **CAD981972409**
< 1/8 **TORRANCE, CA 90501**
0.035 mi.
186 ft. **Site 2 of 3 in cluster D**

Relative:
Higher

Actual:
61 ft.

RCRA NonGen / NLR:

Date form received by agency:	07/03/1987
Facility name:	ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC
Facility address:	1445 W SEPULVEDA BLVD TORRANCE, CA 90501-0000
EPA ID:	CAD981972409
Contact:	PAUL KULJIS
Contact address:	1445 W SEPULVEDA TORRANCE, CA 90501
Contact country:	Not reported
Contact telephone:	310-534-7500
Contact email:	PAULK@SIGNTRONIX.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	ENCORE IMAGE GROUP INC
Owner/operator address:	1445 W SEPULVEDA TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	310-534-7500

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **1024783391**

Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: PAUL KULJIS
Owner/operator address: 1445 W SEPULVEDA
TORRANCE, CA 90501
Owner/operator country: Not reported
Owner/operator telephone: 310-534-7500
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

D20 **SUPERDUPER CO INC** **RCRA NonGen / NLR** **1024806131**
West **1501 SEPULVEDA BLVD** **CAL000267298**
< 1/8 **TORRANCE, CA 90501**
0.049 mi.
259 ft. **Site 3 of 3 in cluster D**

Relative:
Higher

Actual:
61 ft.

RCRA NonGen / NLR:
Date form received by agency: 03/06/2003
Facility name: SUPERDUPER CO INC
Facility address: 1501 SEPULVEDA BLVD
TORRANCE, CA 90501
EPA ID: CAL000267298
Contact: WALTER CHANG
Contact address: 1501 SEPULVEDA BLVD
TORRANCE, CA 90501
Contact country: Not reported
Contact telephone: 310-325-7688
Contact email: SALES@E-SUPERDUPER.COM

SUPERDUPER CO INC (Continued) **1024806131**

EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: SUPERDUPER CO INC
Owner/operator address: 1501 SEPULVEDA BLVD
TORRANCE, CA 90501
Owner/operator country: Not reported
Owner/operator telephone: 310-325-7688
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: WALTER CHANG
Owner/operator address: 1501 SEPULVEDA BLVD
TORRANCE, CA 90501
Owner/operator country: Not reported
Owner/operator telephone: 310-325-7688
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

E21 **GOEPPNER INDUSTRIES INC** **CERS HAZ WASTE** **S113106122**
NW **22924 LOCKNESS AVE** **HAZNET** **N/A**
< 1/8 **TORRANCE, CA 90501** **HAZMAT**
0.082 mi. **CERS**
432 ft. **Site 1 of 12 in cluster E**

Relative:
Lower

Actual:
59 ft.

CERS HAZ WASTE:

Name:	GOEPPNER INDUSTRIES, INC
Address:	22924 LOCKNESS AVE
City,State,Zip:	TORRANCE, CA 90501
Site ID:	33554
CERS ID:	10256569
CERS Description:	Hazardous Waste Generator

HAZNET:

Name:	GOEPPNER INDUSTRIES INC
Address:	22924 LOCKNESS AVE
City,State,Zip:	TORRANCE, CA 905010000
Year:	2017
GEPAID:	CAL000208402
Contact:	STEPHANIE CROWELL
Telephone:	3107842800
Mailing Name:	Not reported
Mailing Address:	22924 LOCKNESS AVE
Mailing City,St,Zip:	TORRANCE, CA 905015117
Gen County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Tons:	0.7506
CA Waste Code:	223-Unspecified oil-containing waste
Method:	H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	Los Angeles

Name:	GOEPPNER INDUSTRIES INC
Address:	22924 LOCKNESS AVE
City,State,Zip:	TORRANCE, CA 905010000
Year:	2017
GEPAID:	CAL000208402
Contact:	STEPHANIE CROWELL
Telephone:	3107842800
Mailing Name:	Not reported
Mailing Address:	22924 LOCKNESS AVE
Mailing City,St,Zip:	TORRANCE, CA 905015117
Gen County:	Los Angeles
TSD EPA ID:	CAT000613976
TSD County:	Orange
Tons:	1.008
CA Waste Code:	134-Aqueous solution with total organic residues less than 10 percent
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

Name:	GOEPPNER INDUSTRIES INC
Address:	22924 LOCKNESS AVE
City,State,Zip:	TORRANCE, CA 905010000
Year:	2016
GEPAID:	CAL000208402
Contact:	STEPHANIE CROWELL

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Telephone: 3107842800
Mailing Name: Not reported
Mailing Address: 22924 LOCKNESS AVE
Mailing City,St,Zip: TORRANCE, CA 905015117
Gen County: Los Angeles
TSD EPA ID: CAT000613976
TSD County: Orange
Tons: 1.302
CA Waste Code: 134-Aqueous solution with total organic residues less than 10 percent
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

Name: GOEPPNER INDUSTRIES INC
Address: 22924 LOCKNESS AVE
City,State,Zip: TORRANCE, CA 905010000
Year: 2016
GEPAID: CAL000208402
Contact: STEPHANIE CROWELL
Telephone: 3107842800
Mailing Name: Not reported
Mailing Address: 22924 LOCKNESS AVE
Mailing City,St,Zip: TORRANCE, CA 905015117
Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 0.6255
CA Waste Code: 223-Unspecified oil-containing waste
Method: H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Los Angeles

Name: GOEPPNER INDUSTRIES INC
Address: 22924 LOCKNESS AVE
City,State,Zip: TORRANCE, CA 905010000
Year: 2015
GEPAID: CAL000208402
Contact: STEPHANIE CROWELL
Telephone: 3107842800
Mailing Name: Not reported
Mailing Address: 22924 LOCKNESS AVE
Mailing City,St,Zip: TORRANCE, CA 905010000
Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 0.38
CA Waste Code: 221-Waste oil and mixed oil
Method: H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Los Angeles

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

LOS ANGELES HM:
Name: GOEPPNER INDUSTRIES
Address: 22924 LOCKNESS AVE

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0032622
Last Run Date: 01/01/2019
Status: ACTIVE

CERS:
Name: GOEPPNER INDUSTRIES, INC
Address: 22924 LOCKNESS AVE
City,State,Zip: TORRANCE, CA 90501
Site ID: 33554
CERS ID: 10256569
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 33554
Site Name: GOEPPNER INDUSTRIES, INC
Violation Date: 06-26-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: OBSERVATION: The business failed to establish and electronically submit an adequate employee training plan, which is reasonable and appropriate for the size of the business and the nature of the hazardous material handled. CORRECTIVE ACTION: Establish and electronically submit an adequate employee training plan, which is reasonable and appropriate for the size of the business and the nature of the hazardous material handled.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 33554
Site Name: GOEPPNER INDUSTRIES, INC
Violation Date: 11-10-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 33554
Site Name: GOEPPNER INDUSTRIES, INC
Violation Date: 03-13-2015
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 05/08/2015. OBSERVATION: A 55-gallon drum of oily water did not have a hazardous waste label. All hazardous waste containers shall be marked with the following information: 1) the

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

	words ?Hazardous Waste?; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); and 6) accumulation start date. CORRECTIVE ACTION: Immediately label this container and ensure that all hazardous waste containers are marked with all the required information.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	02-27-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 03/29/2017. Observation: Two 55-gallon drums of waste oil and water did not have hazardous labels. All hazardous waste accumulation containers shall be marked with the following information: the words "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date. Corrective Action: Immediately label these containers and and ensure that all hazardous waste containers are marked with all the required information.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	11-10-2015
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	11-10-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	33554

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	06-26-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	CalEPA has replaced the existing five (5) federal hazard categories available in CERS used for the completion of chemical inventories as part of the annual hazardous materials business plan submittal with twenty-four (24) new federal hazard categories adopted by the United States Environmental Protection Agency (U.S. EPA) as a result of changes to the Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (HCS). Effective December 28, 2017, CalEPA replaced the five federal hazard categories in CERS with 24 new federal hazard categories. The following federal hazard categories are now obsolete ? fire, reactive, pressure release, acute health, chronic health. A review of your submittal has determined that you DID NOT SELECT ANY OF THE 24 FEDERAL HAZARD CATEGORIES for your chemical inventory. Please review your hazardous material inventory and complete the following steps: FOR A DETAILED LIST OF THE NEW FEDERAL CATEGORIES & ADDITIONAL [Truncated]
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	11-10-2015
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	11-10-2015
Citation:	HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description:	Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	11-10-2015
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95,

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

	Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	11-10-2015
Citation:	HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	03-13-2015
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.
Violation Notes:	Returned to compliance on 05/08/2015. OBSERVATION: Oily water was being accumulated in an open 55-gallon drum. All hazardous waste containers shall be closed at all times except when adding or removing waste. CORRECTIVE ACTION: Immediately close this container and ensure all hazardous waste containers are closed when not adding or removing waste.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	11-10-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Violation Date: 11-10-2015
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 33554
Site Name: GOEPPNER INDUSTRIES, INC
Violation Date: 11-10-2015
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 33554
Site Name: GOEPPNER INDUSTRIES, INC
Violation Date: 02-27-2017
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes: Returned to compliance on 03/29/2017. Observation: Two 55-gallon drums were uncapped. All hazardous waste containers shall be kept closed except when adding or removing waste. Corrective action: Maintain all hazardous waste containers closed except when adding or removing waste.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 33554
Site Name: GOEPPNER INDUSTRIES, INC
Violation Date: 06-26-2018
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	11-10-2015
Citation:	HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description:	Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	11-10-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	11-10-2015
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	06-26-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	OBSERVATION: The business failed to complete and electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. CORRECTIVE ACTION: Complete and electronically submit a site map with all required content.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	05-08-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-10-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Permission to inspect granted by, Anne Lucas, On-site Manager. As per our discussion on site, Mrs. Lucas, was informed that State law mandates all regulated businesses electronically submit their Hazardous Materials Business Plan (HMBP) via the California Environmental Reporting System (CERS). Electronic submittal shall be completed within the next 30 days.
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-27-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Anne Lucas, Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-13-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Stephanie Crowell, Office Asistant
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	03-29-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-26-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Facility ID#: FA0032622 / CERS ID#: 10256569 The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.)

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. In order to receive/maintain a Consolidated Permit, you must satisfy the listed requirements and correct the violations below: NOTE: PLEASE UPDATE YOUR FACILITY'S HAZARDOUS MATERIALS BUSINESS PLAN IN CERS. YOUR LAST SUBMISSION WAS FEBRUARY 27,2017 AND YOU ARE OUT OF COMPLIANCE. All regulated businesses MUST annually submit their hazardous materials disclosures via the California Environmental Reporting System (CERS) website between, January 1st and March 1st. It is also mandatory to submit any substantial change in operation and/or any change in chemical inventory greater than 100 percent, within 30 days. If you need further assistance or have technical questions, [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 33554
Facility Name: GOEPPNER INDUSTRIES, INC
Env Int Type Code: HWG
Program ID: 10256569
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.816910
Longitude: -118.303710

Affiliation:
Affiliation Type Desc: Parent Corporation
Entity Name: GOEPPNER INDUSTRIES
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: GOEPPNER INDUSTRIES, INC.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 784-2800

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Affiliation Phone:	(213) 978-3680
Affiliation Type Desc:	Environmental Contact
Entity Name:	STEPHANIE CROWELL
Entity Title:	Not reported
Affiliation Address:	22924 LOCKNESS AVENUE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	22924 LOCKNESS AV
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	GOEPPNER INDUSTRIES, INC
Entity Title:	Not reported
Affiliation Address:	22924 LOCKNESS AVENUE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(310) 784-2800

E22
NW
< 1/8
0.082 mi.
432 ft.

GOEPPNER INDUSTRIES INC **RCRA NonGen / NLR** **1024799236**
22924 LOCKNESS AVE **CAL000208402**
TORRANCE, CA 90501

Site 2 of 12 in cluster E

Relative:
Lower

Actual:
59 ft.

RCRA NonGen / NLR:

Date form received by agency:	02/19/1999
Facility name:	GOEPPNER INDUSTRIES INC
Facility address:	22924 LOCKNESS AVE TORRANCE, CA 90501-0000
EPA ID:	CAL000208402
Contact:	STEPHANIE CROWELL
Contact address:	22924 LOCKNESS AVE TORRANCE, CA 90501
Contact country:	Not reported
Contact telephone:	310-784-2800
Contact email:	GOEIND@HOTMAIL.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	JOANNE GOEPPNER

GOEPPNER INDUSTRIES INC (Continued) **1024799236**

Owner/operator address: 22924 LOCKNESS AVE
TORRANCE, CA 90501
Owner/operator country: Not reported
Owner/operator telephone: 310-784-2800
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: STEPHANIE CROWELL
Owner/operator address: 22924 LOCKNESS AVE
TORRANCE, CA 90501
Owner/operator country: Not reported
Owner/operator telephone: 310-784-2800
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

E23 **GOEPPNER INDUSTRIES INC** **RCRA-SQG 1004676783**
NW **22924 LOCKNESS AVE** **FINDS CAR000089417**
< 1/8 **TORRANCE, CA 90501** **ECHO**
0.082 mi. **HAZNET**
432 ft. **Site 3 of 12 in cluster E**

Relative: **Lower**

Actual: **59 ft.**

RCRA-SQG:
Date form received by agency: 01/03/2001
Facility name: GOEPPNER INDUSTRIES INC
Facility address: 22924 LOCKNESS AVE
TORRANCE, CA 90501
EPA ID: CAR000089417
Contact: JOSE SIERRA
Contact address: 22924 LOCKNESS AVE

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

TORRANCE, CA 90501
Contact country: US
Contact telephone: 310-784-2800
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: GOEPPNER INDUSTRIES INC
Owner/operator address: 22924 LOCKNESS AVE
TORRANCE, CA 90501
Owner/operator country: Not reported
Owner/operator telephone: 310-784-2800
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Hazardous Waste Summary:

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

FINDS:

Registry ID: 110012266421

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

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

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

STATE MASTER

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

ECHO:

Envid:	1004676783
Registry ID:	110012266421
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110012266421

HAZNET:

Name:	GOEPPNER INDUSTRIES INC
Address:	22924 LOCKNESS AVE
City,State,Zip:	TORRANCE, CA 905010000
Year:	2015
GEPAID:	CAR000089417
Contact:	STEPHANIE CROWELL
Telephone:	3107842800
Mailing Name:	Not reported
Mailing Address:	22924 LOCKNESS AVE
Mailing City,St,Zip:	TORRANCE, CA 905010000
Gen County:	Los Angeles
TSD EPA ID:	CAT000613976
TSD County:	Orange
Tons:	0.336
CA Waste Code:	134-Aqueous solution with total organic residues less than 10 percent
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

Name:	GOEPPNER INDUSTRIES INC
Address:	22924 LOCKNESS AVE
City,State,Zip:	TORRANCE, CA 905010000
Year:	2014
GEPAID:	CAR000089417
Contact:	STEPHANIE CROWELL/OFFICE MGR
Telephone:	3107842800
Mailing Name:	Not reported
Mailing Address:	22924 LOCKNESS AVE
Mailing City,St,Zip:	TORRANCE, CA 905015117
Gen County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Tons:	1.672
CA Waste Code:	221-Waste oil and mixed oil
Method:	H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	Los Angeles

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Name:	GOEPPNER INDUSTRIES INC
Address:	22924 LOCKNESS AVE
City,State,Zip:	TORRANCE, CA 905010000
Year:	2014
GEPAID:	CAR000089417
Contact:	STEPHANIE CROWELL/OFFICE MGR
Telephone:	3107842800
Mailing Name:	Not reported
Mailing Address:	22924 LOCKNESS AVE
Mailing City,St,Zip:	TORRANCE, CA 905015117
Gen County:	Los Angeles
TSD EPA ID:	AZR000501510
TSD County:	99
Tons:	1.0425
CA Waste Code:	223-Unspecified oil-containing waste
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

Name:	GOEPPNER INDUSTRIES INC
Address:	22924 LOCKNESS AVE
City,State,Zip:	TORRANCE, CA 905010000
Year:	2014
GEPAID:	CAR000089417
Contact:	STEPHANIE CROWELL/OFFICE MGR
Telephone:	3107842800
Mailing Name:	Not reported
Mailing Address:	22924 LOCKNESS AVE
Mailing City,St,Zip:	TORRANCE, CA 905015117
Gen County:	Los Angeles
TSD EPA ID:	CAT000613976
TSD County:	Orange
Tons:	0.8442
CA Waste Code:	134-Aqueous solution with total organic residues less than 10 percent
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

Name:	GOEPPNER INDUSTRIES INC
Address:	22924 LOCKNESS AVE
City,State,Zip:	TORRANCE, CA 905010000
Year:	2013
GEPAID:	CAR000089417
Contact:	ANNE LUCAS
Telephone:	3107842800
Mailing Name:	Not reported
Mailing Address:	22924 LOCKNESS AVE
Mailing City,St,Zip:	TORRANCE, CA 905015117
Gen County:	Los Angeles
TSD EPA ID:	CAT000613893
TSD County:	Los Angeles
Tons:	0.336
CA Waste Code:	134-Aqueous solution with total organic residues less than 10 percent
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

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

E24 **ADVANCED AERO MANUFACTURING** **HAZMAT** **S112981634**
WNW **22930 LOCKNESS AVE** **N/A**
< 1/8 **TORRANCE, CA 90501**
0.083 mi.
438 ft. **Site 4 of 12 in cluster E**

Relative: LOS ANGELES HM:
Higher
Actual: Name: ADVANCED AERO MANUFACTURING
60 ft. Address: 22930 LOCKNESS AVE
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0026173
Last Run Date: 01/01/2019
Status: ACTIVE

E25 **INSPECTORATE AMERICA CORP** **UST** **U004306944**
WNW **22934 S LOCKNESS AVE** **N/A**
< 1/8 **TORRANCE, CA 90501**
0.086 mi.
453 ft. **Site 5 of 12 in cluster E**

Relative: LOS ANGELES UST:
Higher
Actual: Name: INSPECTORATE AMERICA CORP
60 ft. Address: 22934 S LOCKNESS AVE
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0025672
Last Run Date: 01/01/2019
Status: INACTIVE

E26 **INSPECTORATE** **RCRA-LQG** **1000985134**
WNW **22934 LOCKNESS** **CAR000002451**
< 1/8 **TORRANCE, CA 90501**
0.086 mi.
453 ft. **Site 6 of 12 in cluster E**

Relative: RCRA-LQG:
Higher Date form received by agency: 06/30/2016
Actual: Facility name: INSPECTORATE
60 ft. Facility address: 22934 LOCKNESS
TORRANCE, CA 90501
EPA ID: CAR000002451
Mailing address: LOCKNESS AVE
TORRANCE, CA 90501
Contact: HECTOR FIMBRES
Contact address: LOCKNESS
TORRANCE, CA 90501
Contact country: US
Contact telephone: 310-326-4429
Contact email: HECTOR.FIMBRES@INSPECTORATE.COM
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste

INSPECTORATE (Continued) **1000985134**

during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	SGS NORTH AMERICA
Owner/operator address:	400 KELBY ST
	FORT LEE, NJ 07024
Owner/operator country:	Not reported
Owner/operator telephone:	201-224-0900
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	WEISS PROPERTIES
Owner/operator address:	SILVER SPUR ROAD
	ROLLING HILLS ESTATES, CA 90274
Owner/operator country:	US
Owner/operator telephone:	818-606-0638
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/1994
Owner/Op end date:	Not reported

Owner/operator name:	INSPECTORATE
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	09/01/2006
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No

INSPECTORATE (Continued) **1000985134**

Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency: 04/10/2015
Site name: INSPECTORATE AMERICA CORP
Classification: Large Quantity Generator

Date form received by agency: 05/01/1995
Site name: SGS CONTROL SVC INC
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: 221
. Waste name: Waste oil and mixed oil

. Waste code: 223
. Waste name: Unspecified oil-containing waste

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

. Waste code: 352
. Waste name: Other organic solids

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 54457.5

Waste code: D018

INSPECTORATE (Continued) **1000985134**

Waste name: BENZENE
Amount (Lbs): 54457.5

Violation Status: No violations found

E27
WNW
< 1/8
0.086 mi.
453 ft.

INSPECTORATE AMERICA CORP **RCRA-LQG** **1014386915**
22934 LOCKNESS AVENUE **CAL000311642**
TORRANCE, CA 90501

Site 7 of 12 in cluster E

Relative:
Higher

Actual:
60 ft.

RCRA-LQG:
Date form received by agency: 02/28/2018
Facility name: INSPECTORATE AMERICA CORP
Facility address: 22934 LOCKNESS AVENUE
TORRANCE, CA 90501-5117
EPA ID: CAL000311642
Mailing address: LOCKNESS AVENUE
TORRANCE, CA 90501-5117
Contact: FRANCINE E HANBY
Contact address: LOCKNESS AVENUE
TORRANCE, CA 90501-5117
Contact country: US
Contact telephone: 310-326-4429
Contact email: FRANCINE.HANBY@INSPECTORATE.COM
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:
Owner/operator name: INSPECTORATE AMERICA
Owner/operator address: AEROSPACE AVENUE SUITE 100
HOUSTON, TX 77034
Owner/operator country: US
Owner/operator telephone: 713-944-2000
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: 09/01/2006
Owner/Op end date: Not reported

Owner/operator name: WEISS PROPERTIES
Owner/operator address: SILVER SPUR ROAD
ROLLING HILLS ESTATES, CA 90274

INSPECTORATE AMERICA CORP (Continued) **1014386915**

Owner/operator country: US
Owner/operator telephone: 818-606-0638
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 09/01/2006
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 03/01/2016
Site name: INSPECTORATE
Classification: Large Quantity Generator

Date form received by agency: 05/13/2010
Site name: INSPECTORATE AMERICA CORPORATION
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 221
. Waste name: Waste oil and mixed oil

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

. Waste code: 352
. Waste name: Other organic solids

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D018
. Waste name: BENZENE

INSPECTORATE AMERICA CORP (Continued) **1014386915**

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 54457.5

Waste code: D018
Waste name: BENZENE
Amount (Lbs): 54457.5

Violation Status: No violations found

E28 **INSPECTORATE AMERICA CORP** **CERS HAZ WASTE** **S123514740**
WNW **22934 S LOCKNESS AVE** **HAZMAT** **N/A**
< 1/8 **TORRANCE, CA 90501** **CERS**
0.086 mi.
453 ft. **Site 8 of 12 in cluster E**

Relative:
Higher

Actual:
60 ft.

CERS HAZ WASTE:
Name: INSPECTORATE AMERICA CORP
Address: 22934 S LOCKNESS AVE
City,State,Zip: TORRANCE, CA 90501
Site ID: 38219
CERS ID: 10250404
CERS Description: RCRA LQ HW Generator

Name: INSPECTORATE AMERICA CORP
Address: 22934 S LOCKNESS AVE
City,State,Zip: TORRANCE, CA 90501
Site ID: 38219
CERS ID: 10250404
CERS Description: Hazardous Chemical Management

Name: INSPECTORATE AMERICA CORP
Address: 22934 S LOCKNESS AVE
City,State,Zip: TORRANCE, CA 90501
Site ID: 38219
CERS ID: 10250404
CERS Description: Hazardous Waste Generator

LOS ANGELES HM:
Name: INSPECTORATE AMERICA CORP
Address: 22934 S LOCKNESS AVE
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0025672
Last Run Date: 01/01/2019
Status: ACTIVE

INSPECTORATE AMERICA CORP (Continued) **S123514740**

CERS:
Name: INSPECTORATE AMERICA CORP
Address: 22934 S LOCKNESS AVE
City,State,Zip: TORRANCE, CA 90501
Site ID: 38219
CERS ID: 10250404
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 38219
Site Name: INSPECTORATE AMERICA CORP
Violation Date: 10-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Site Map needs to be updated to reflect the current location of hazardous materials and all required content. Refer to the sample Site Map instructions attached to your email for required content.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 38219
Site Name: INSPECTORATE AMERICA CORP
Violation Date: 06-01-2018
Citation: 22 CCR 15 66262.41 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66262.41
Violation Description: Failure of a large quantity RCRA generator to prepare the Biennial report (Form 8700), and submit to DTSC by March 1st on even numbered years ; and maintain it onsite for three years.
Violation Notes: Returned to compliance on 09/24/2018. OBSERVATION: The Biennial report was not prepared and submitted to DTSC. A generator who ships any hazardous waste offsite to a TSDF within the United States shall prepare and submit a Biennial Report, U.S. EPA Form 8700, to the DTSC by March 1 of each even-numbered year, and shall cover generator activities during the previous calendar year. CORRECTIVE ACTION: Immediately prepare a report for the calendar year and submit it to the DTSC. Ensure that this report is done in a timely manner.
Violation Division: Los Angeles County Fire Department
Violation Program: HWLQG
Violation Source: CERS

Site ID: 38219
Site Name: INSPECTORATE AMERICA CORP
Violation Date: 03-25-2015
Citation: 22 CCR 15 66265.195(a) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(a)
Violation Description: Failure of the owner or operator to conduct inspections and maintain inspection records at the facility of the following tank equipment: 1) Overfill/spill control equipment (e.g., waste-feed cutoff systems, bypass systems, and drainage systems) to ensure that it is in good working order; 2) The aboveground portions of the tank system, if any, to detect corrosion or releases of waste; 3) Data gathered from monitoring equipment and leak-detection equipment, (e.g., pressure and temperature gauges, monitoring wells) to ensure that the tank system is being operated according to its design; 4) The construction

INSPECTORATE AMERICA CORP (Continued) **S123514740**

materials and the area immediately surrounding the externally accessible portion of the tank system including secondary containment structures (e.g., dikes) to detect erosion or signs of releases of hazardous waste (e.g., wet spots, dead vegetation); and 5) For uncovered tanks, the level of waste in the tank, to ensure compliance with section 66265.194(b)(3).

Violation Notes: Returned to compliance on 06/03/2015. OBSERVATION: The facility conducts weekly inspections of the hazardous waste tank system. The owner/operator shall inspect, and document, where present, at least once each operating day: 1) Overfill/spill control equipment; 2) Aboveground portions of the tank system to detect corrosion or releases of water; 3) Data gathered from monitoring and leak-detection equipment; 4) Outside areas of the tank system including secondary containment to detect erosion or signs of releases of hazardous waste; 5) For uncovered tanks, the level of waste in the tank; and 6) cathodic protection, if present. CORRECTIVE ACTION: Immediately begin daily inspections of the hazardous waste tank system and document the items inspected.
Violation Division: Los Angeles County Fire Department
Violation Program: HWLQG
Violation Source: CERS

Site ID: 38219
Site Name: INSPECTORATE AMERICA CORP
Violation Date: 06-01-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 09/24/2018. OBSERVATION: The following containers of hazardous waste were observed with incomplete or no hazardous waste (HW) labels: - 1 x 2-gallon container containing flammable liquid waste located inside a lab was observed with a faded HW label; - 1 x 5-gallon container containing used/waste oils with flammable liquid waste located inside a lab was observed without a HW label; - 1 x 2-gallon pail containing used/waste oils with flammable liquid waste located in the engine room was observed without a HW label and open; - 1 x 55-gallon drum containing used gas and diesel sampling containers located at the exterior building area was observed with a HW label without accumulation date info; - 2 parts washer machines containing contaminated cleaning solutions located inside the equipment cleaning room were observed without a HW label; - 1 x 55-gallon drum containing flammable liquid waste located inside the equipment cleaning room was observed without a HW label; - 2 x [Truncated]
Violation Division: Los Angeles County Fire Department
Violation Program: HWLQG
Violation Source: CERS

Site ID: 38219
Site Name: INSPECTORATE AMERICA CORP
Violation Date: 10-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency

INSPECTORATE AMERICA CORP (Continued) **S123514740**

response plan and procedures for a release or threatened release of a hazardous material.

Violation Notes: For your convenience a sample Contingency Plan has been attached to your email. Please remember to include the Facility ID # FA0025672, CERS ID #10250404 and sign and date it.

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 38219
Site Name: INSPECTORATE AMERICA CORP
Violation Date: 03-25-2015
Citation: 22 CCR 15 66265.192(h) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(h)

Violation Description: Failure to obtain and maintain a written assessment reviewed and certified by an independent, qualified, professional engineer stating the new hazardous waste tank system has sufficient structural integrity, is acceptable for the transferring, storing and treating of hazardous waste, and that the tanks and containment system including the foundation, structural support, seams, connections, and pressure controls (if applicable) are suitably designed and that the tank system has sufficient structural strength, compatibility with the waste(s) to be transferred, stored or treated, and corrosion protection so that it will not collapse, rupture, or fail. This assessment shall be obtained prior to placing the tank system in service, and shall be kept on file at the facility. The tank assessment shall be good for five years. This assessment shall also include, at a minimum, the following information: (1) Design standard(s) according to which the tank(s) and ancillary equipment are or will be constructed; (2) Hazardous characteristics of the waste(s) to be handled; (3) For new tank systems or components in which the external shell of a metal tank or any external metal component of the tank system is or will be in contact with the soil or with water, a determination by a corrosion expert of: (A) Factors affecting the potential for corrosion, including but not limited to: 1. Soil moisture content; 2. Soil pH; 3. Soil sulfides level; 4. Soil resistivity; 5. Structure to soil potential; 6. Influence of nearby underground metal structures (e.g., piping); 7. Stray electric current; and, 8. Existing corrosion-protection measures (e.g., coating, cathodic protection), and (B) The type and degree of external corrosion protection that are needed to ensure the integrity of the tank system during the use of the tank system or component, consisting of one or more of the following: 1. Corrosion-resistant materials of construction such as special alloys or fiberglass-reinforced plastic; 2. Corrosion-resistant coating (such as epoxy or f

Violation Notes: Returned to compliance on 05/27/2015. OBSERVATION: The facility does not have a hazardous waste tank system assessment meeting the requirements in 22CCR Section 66265.192(k) for the two 250-gallon used oil tanks. The owner or operator of a hazardous waste tank system shall obtain a written assessment reviewed and certified by an independent, qualified, professional engineer, registered in California, attesting that the system has sufficient structural integrity, is acceptable for the transferring, storing, and treating of hazardous waste, and that the tanks and containment system are suitably designed. CORRECTIVE ACTION: Immediately have an assessment meeting the requirements in 22CCR Section 66265.192(k) prepared for the two 250-gallon used oil tanks.

INSPECTORATE AMERICA CORP (Continued) **S123514740**

Violation Division:	Los Angeles County Fire Department
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	38219
Site Name:	INSPECTORATE AMERICA CORP
Violation Date:	06-01-2018
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to label stationary hazardous waste tanks as "hazardous waste" and mark with an accumulation start date.
Violation Notes:	Returned to compliance on 07/01/2018. OBSERVATION: The following tanks of hazardous waste were observed with incomplete or no hazardous waste (HW) labels: - 2 x 250-gallon tanks containing used/waste oils were observed to be mis-labeled (flammable liquid waste) on their HW labels; CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the used/waste oils tank have been properly labeled.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	38219
Site Name:	INSPECTORATE AMERICA CORP
Violation Date:	06-01-2018
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	RCRA Large Quantity Generator - Release/Leaks/Spills - General
Violation Notes:	Returned to compliance on 09/24/2018. Clean up all spills, leaks, or releases immediately. 1. Observed accumulation of liquid oils on top of a container and on the floor located inside the equipment cleaning room. 2. Observed accumulation of debris and/or liquid inside the secondary pallets and secondary containment located throughout the facility. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that all spills, leaks, or releases have been properly cleaned.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	38219
Site Name:	INSPECTORATE AMERICA CORP
Violation Date:	10-20-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Please update your facility's hazardous materials inventory to reflect the current common name, location and amounts.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	38219
Site Name:	INSPECTORATE AMERICA CORP
Violation Date:	06-01-2018
Citation:	22 CCR 11 66261.7 - California Code of Regulations, Title 22, Chapter 11, Section(s) 66261.7

INSPECTORATE AMERICA CORP (Continued) **S123514740**

Violation Description:	Failure to manage empty containers greater than 5 gallons in capacity that previously held a hazardous material/waste in accordance with 22 CCR 11 66261.7 including but not limited to the following: (e)(2)By reclaiming its scrap value onsite or shipping the container or inner liner to a person who reclaims its scrap value; or (3) By reconditioning or remanufacturing the container or inner liner onsite for subsequent reuse, or shipping the container or inner liner to a person who reconditions or remanufactures the container or inner liner; or (4) By shipping the container or inner liner to a supplier or to another intermediate collection location for accumulation prior to managing the container or inner liner pursuant to subsections (e)(2) or (e)(3) of 22 CCR 11 66261.7; or (i) By shipping the container or inner liner back to the supplier for the purpose of being refilled. (f) A container or an inner liner removed from a container larger than five gallons in capacity which is managed pursuant to subsection (e) of 22 CCR 11 66261.7 shall be marked with the date it has been emptied and shall be managed within one year of being emptied.
Violation Notes:	Returned to compliance on 09/24/2018. OBSERVATION: Observed the following used and empty drums/containers without a proper empty label. - 1 x 35-gallon used and empty drum located at the exterior building area; - 1 x 55-gallon used and empty poly tote located at the exterior building area; - 4 x 55-gallon used and empty drums located near the Dumpster area; CORRECTIVE ACTION: Submit photos/documentation to this department demonstrating that the empty containers listed above have been marked with the date they were emptied and are being properly managed pursuant to 22 CCR 11 66261.7.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	38219
Site Name:	INSPECTORATE AMERICA CORP
Violation Date:	06-01-2018
Citation:	22 CCR 31 67100.8 - California Code of Regulations, Title 22, Chapter 31, Section(s) 67100.8
Violation Description:	Failure of a generator to conduct, when required, a source reduction evaluation review and plan every four years, and/or failure of the review and plan to contain all required information.
Violation Notes:	Returned to compliance on 07/17/2018. OBSERVATION: A hazardous waste management performance report has not been prepared within the past four years. CORRECTIVE ACTION: Prepare a hazardous waste management report that includes all the required information and submit a copy to the CUPA.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	38219
Site Name:	INSPECTORATE AMERICA CORP
Violation Date:	06-01-2018
Citation:	HSC 6.5 25244.21 - California Health and Safety Code, Chapter 6.5, Section(s) 25244.21
Violation Description:	Failure to adequately complete, and maintain for review, all requirements of the source reduction evaluation review and plan (SB-14).
Violation Notes:	Returned to compliance on 07/17/2018. OBSERVATION: A source reduction

INSPECTORATE AMERICA CORP (Continued) **S123514740**

evaluation review and plan with all the required information has not been completed and maintained for review. CORRECTIVE ACTION: Complete a source reduction report with all the required information and submit a copy to the CUPA.

Violation Division: Los Angeles County Fire Department
Violation Program: HWLQG
Violation Source: CERS

Site ID: 38219
Site Name: INSPECTORATE AMERICA CORP
Violation Date: 06-01-2018
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description: Failure to provide employees with hazardous waste training program of class room instructions or on-the-job training within the first six months after the date of their employment or assignment to a facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes: Returned to compliance on 09/24/2018. OBSERVATION: Documented training of personnel was not available at the time of inspection. Reviewed employee training's records to show the last RCRA Waste Handling-California trainings were done in 2015. Please provide a more recent RCRA Waste Handling-California training documentation. CORRECTIVE ACTION: Locate more recent RCRA Waste Handling-California training documentation or conduct training with applicable personnel and document it. Submit a copy of the training documentation to the CUPA.
Violation Division: Los Angeles County Fire Department
Violation Program: HWLQG
Violation Source: CERS

Site ID: 38219
Site Name: INSPECTORATE AMERICA CORP
Violation Date: 06-01-2018
Citation: 22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes: Returned to compliance on 09/24/2018. OBSERVATION: Observed the following hazardous waste containers/tanks to be open during the inspection. - 1 x 2-gallon pail containing used/waste oils with flammable liquid waste located in the engine room was observed without a HW label and open; - 2 x 25-gallon drums containing flammable liquid waste located inside the equipment cleaning room were observed without

INSPECTORATE AMERICA CORP (Continued) **S123514740**

a HW label and open; - 2 x 250-gallon tanks containing used/waste oils were observed to be open; CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly closed.

Violation Division: Los Angeles County Fire Department
Violation Program: HWLQG
Violation Source: CERS

Site ID: 38219
Site Name: INSPECTORATE AMERICA CORP
Violation Date: 03-25-2015
Citation: 22 CCR 15 66265.52 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.52
Violation Description: Failure to include all of the following in the Contingency Plan: 1) A description of actions the facility personnel shall take response to fires, explosions, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water at the facility; 2) A description of arrangements agreed to by local police departments, fire departments, hospitals, contractors, and State and local emergency response teams to coordinate emergency services; 3) All names, addresses, and phone numbers (office and home) of all persons qualified to act as emergency coordinator and this list shall be kept up to date. Where more than one person is listed, one shall be named as primary emergency coordinator and others shall be listed in the order in which they will assume responsibility as alternates; 4) A list of all emergency equipment at the facility (such as fire extinguishing systems, spill control equipment, communications and alarm systems (internal and external), and decontamination equipment), where this equipment is required. This list shall be kept up to date. In addition, the plan shall include the location and a physical description of each item on the list, and a brief outline of its capabilities; 5) An evacuation plan for facility personnel where there is a possibility that evacuation could be necessary. This plan is to describe signal(s) to be used to begin evacuation, evacuation routes, and alternate evacuation routes (in cases where the primary routes could be blocked by releases of hazardous waste or fires); 6) The current telephone number of the California Emergency Management Agency; and 7) If the owner or operator has already prepared a Spill Prevention, Control, and Countermeasures (SPCC) or some other emergency or contingency plan, the owner or operator need only amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with the requirements of this chapter.
Violation Notes: Returned to compliance on 04/30/2015. OBSERVATION: The facility?s contingency plan is incomplete and does not include a list of all emergency equipment, which includes location, physical description, and a brief outline of its capabilities. The contingency plan must include: 1) Description of actions facility personnel will take in response to fires, explosions, or any sudden or non-sudden release of hazardous waste to air, soil or surface water at the facility; 2) Description of arrangements made with local police departments, fire departments, hospitals, contractors and State and local emergency response teams to coordinate emergency services; 3) List name, address, and phone numbers (office/home/cell) of all persons qualified to act as emergency coordinator. Where more than one person is listed, one shall be named as the primary emergency coordinator and all others in order in which they will assume responsibilities; 4) List all

INSPECTORATE AMERICA CORP (Continued) **S123514740**

emergency equipment, which includes location, physical description, and brief [Truncated]
Violation Division: Los Angeles County Fire Department
Violation Program: HWLQG
Violation Source: CERS

Site ID: 38219
Site Name: INSPECTORATE AMERICA CORP
Violation Date: 03-25-2015
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description: Failure to provide employees within the first six months after the date of their employment, or assignment to the facility, or to work unsupervised, or to a new position at a facility with hazardous waste training to ensure employees are competent in the following areas: hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed, emergency response and emergency equipment, and procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment. In addition, the owner/operator shall ensure facility personnel take part in an annual review of the initial training and training records training records on current personnel shall be kept until closure of the facility. Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes: Returned to compliance on 04/27/2015. OBSERVATION: The owner or operator shall maintain the following documents and records at the facility: 1) the job title for each position at the facility related to hazardous waste management, and the name of each employee filling each job; 2) written job description for each position listed above; 3) written description of the type and amount of both introductory and continuing training that will be given to each person filing positions listed in 1) above; 4) records that document that the training has been given to and completed by facility personnel. Training records on current personnel shall be kept until closure of the facility. Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. The Inspectorate Reuse, Recycling or Waste Disposal Handling, Specific RCRA/HAZWOPER training for Inspectorate Employees, July 2012 did not indicate the job title(s) related to hazardous waste management, the of [Truncated]
Violation Division: Los Angeles County Fire Department
Violation Program: HWLQG
Violation Source: CERS

Site ID: 38219
Site Name: INSPECTORATE AMERICA CORP
Violation Date: 06-01-2018
Citation: 22 CCR 31 67100.9 - California Code of Regulations, Title 22, Chapter 31, Section(s) 67100.9
Violation Description: Failure of a large quantity generator to prepare a summary progress

INSPECTORATE AMERICA CORP (Continued) **S123514740**

report every four years, using DTSC?s Form # 1262 (3/99) titled "Summary Progress Report".

Violation Notes: Returned to compliance on 07/17/2018. OBSERVATION: The generator failed to prepare a summary progress report and has not submitted it to the DTSC every four years. CORRECTIVE ACTION: Prepare a summary progress report and submit a copy to the DTSC and the CUPA.
Violation Division: Los Angeles County Fire Department
Violation Program: HWLQG
Violation Source: CERS

Site ID: 38219
Site Name: INSPECTORATE AMERICA CORP
Violation Date: 03-25-2015
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 04/15/2015. OBSERVATION: The facility generates 1,000 kilograms or more of RCRA hazardous waste per month, but does not have a federal EPA ID number. CORRECTIVE ACTION: Immediately obtain a federal EPA ID number to manage hazardous waste.
Violation Division: Los Angeles County Fire Department
Violation Program: HWLQG
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-25-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Hector Fimbres, Laboratory Director
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-14-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-08-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-27-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported

INSPECTORATE AMERICA CORP (Continued) **S123514740**

Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-03-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-20-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Permission to inspect granted by, Dave Wetmore, Division Manager and Hector Fimbres, Laboratory Director. HMBP?s need to be reviewed and certified annually, between January 1st and March 1st, for complete and accurate information. It is also mandatory to submit any substantial change in operation within 30 days.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-01-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Dave Wetmore, Division Manager, Hector Fimbres, Laboratory Director, and Daniel Javier, Laboratory Manager The owner / operator was advised of proper hazardous waste management, hazardous materials handling, record-keeping, permit payment, and good business practices.
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-13-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-25-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS

INSPECTORATE AMERICA CORP (Continued) **S123514740**

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Francine hanby
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	INSPECTORATE AMERICA CORP
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Francine Hanby
Entity Title:	Chemist
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	22934 S LOCKNESS AVENUE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	Bureau Veritas - Kevin Somers
Entity Title:	Not reported
Affiliation Address:	12000 Aerospace Avenue Suite 100
Affiliation City:	Houston
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	77034
Affiliation Phone:	(713) 944-2000

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA

INSPECTORATE AMERICA CORP (Continued) **S123514740**

Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Environmental Contact
Entity Name: Francine Hanby
Entity Title: Not reported
Affiliation Address: 22934 S Lockness Avenue
Affiliation City: Torrance
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90501
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: BUREAU VERITAS
Entity Title: Not reported
Affiliation Address: 12000 Aerospace Avenue Suite 100
Affiliation City: Houston
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 77034
Affiliation Phone: (713) 944-2000

Affiliation Type Desc: Operator
Entity Name: BUREAU VERTIAS
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 989-5769

29
West
< 1/8
0.090 mi.
475 ft.

Relative:
Higher

Actual:
61 ft.

DERINGER MFG CO
1501 W SEPULVEDA BLVD
TORRANCE, CA 90501

RCRA-SQG **1000257229**
CERS HAZ WASTE **CAD981393978**
FINDS
ECHO
HAZNET
HAZMAT

RCRA-SQG:
Date form received by agency: 02/25/1986
Facility name: DERINGER MFG CO
Facility address: 1501 W SEPULVEDA BLVD
TORRANCE, CA 90501
EPA ID: CAD981393978
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of

DERINGER MFG CO (Continued) **1000257229**

hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	DERINGER MFG CO
Owner/operator address:	NOT REQUIRED
	NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED
	NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

Violation Status: No violations found

CERS HAZ WASTE:

Name:	SUPERDUPER COMPANY INC
Address:	1501 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90501
Site ID:	158266
CERS ID:	10300105
CERS Description:	Hazardous Waste Generator

DERINGER MFG CO (Continued) **1000257229**

Violations:

Site ID:	158266
Site Name:	SUPERDUPER COMPANY INC
Violation Date:	02-26-2015
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 04/01/2015. OBSERVATION: The California Environmental Reporting System (CERS) shows no submittals have been made for CERS ID #10300105 as of 2/26/15. CORRECTIVE ACTION: Report all unified program information electronically to CERS.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	158266
Site Name:	SUPERDUPER COMPANY INC
Violation Date:	02-26-2015
Citation:	HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 05/08/2015. OBSERVATION: Oil released from the compressor was observed on the sides of the compressor and on the ground surface below and adjacent to the compressor. Facilities must be maintained and operated to minimize the possibility of a fire, explosion, or any unplanned release of hazardous waste. CORRECTIVE ACTION: Immediately clean the oil released from the compressor that was observed on the sides of the compressor and on the ground surface below and adjacent to the compressor.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	158266
Site Name:	SUPERDUPER COMPANY INC
Violation Date:	02-26-2015
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 05/08/2015. OBSERVATION: Fifty-five gallon drums of waste antifreeze and oily absorbent had hazardous waste labels that did not indicate the name/address of the generator, physical state, hazardous properties, and/or accumulation start date. All hazardous waste containers shall be marked with the following information: 1) the words ?Hazardous Waste?; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	158266

DERINGER MFG CO (Continued) **1000257229**

Site Name: SUPERDUPER COMPANY INC
Violation Date: 02-26-2015
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 03/05/2015. OBSERVATION: This facility?s EPA ID number is inactive as evidenced by the DTSC Hazardous Waste Tracking System. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately contact DTSC and reactivate your EPA ID number.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-22-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Walter Chang, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-08-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-26-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Walter Chang, President
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 158266
Site Name: SUPERDUPER COMPANY INC
Site Address: 1501 W SEPULVEDA BLVD
Site City: TORRANCE
Site Zip: 90501
Enf Action Date: 02-26-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Los Angeles County Fire Department
Enf Action Program: HW
Enf Action Source: CERS

DERINGER MFG CO (Continued) **1000257229**

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680

Affiliation Type Desc:	Environmental Contact
Entity Name:	WALTER CHANG
Entity Title:	Not reported
Affiliation Address:	1501 SEPULVEDA BLVD.
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	WALTER CHANG
Entity Title:	Not reported
Affiliation Address:	1501 SEPULVEDA BLVD
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(310) 325-7688

Affiliation Type Desc:	Operator
Entity Name:	WALTER CHANG
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 999-5115

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1501 W SEPULVEDA BLVD
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	SUPERDUPER COMPANY INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported

DERINGER MFG CO (Continued) **1000257229**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

FINDS:

Registry ID: 110002692319

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

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

ECHO:
Envid: 1000257229
Registry ID: 110002692319
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002692319

HAZNET:
Name: DERINGER MFG CO
Address: 1501 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 905010000
Year: 2002
GEPAID: CAD981393978
Contact: ARNOLD CASEY V.P. WESTERN OPER
Telephone: 3105302185
Mailing Name: Not reported
Mailing Address: 1501 SEPULVEDA BLVD # W
Mailing City,St,Zip: TORRANCE, CA 905010000
Gen County: Los Angeles
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 0.075
CA Waste Code: -
Method: H01-Transfer Station
Facility County: Los Angeles

Name: DERINGER MFG CO
Address: 1501 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 905010000
Year: 2002
GEPAID: CAD981393978
Contact: ARNOLD CASEY V.P. WESTERN OPER
Telephone: 3105302185
Mailing Name: Not reported
Mailing Address: 1501 SEPULVEDA BLVD # W
Mailing City,St,Zip: TORRANCE, CA 905010000
Gen County: Los Angeles

DERINGER MFG CO (Continued) **1000257229**

TSD EPA ID: CAD982444481
TSD County: San Bernardino
Tons: 0.03
CA Waste Code: 223-Unspecified oil-containing waste
Method: H01-Transfer Station
Facility County: Los Angeles

Name: DERINGER MFG CO
Address: 1501 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 905010000
Year: 2002
GEPAID: CAD981393978
Contact: ARNOLD CASEY V.P. WESTERN OPER
Telephone: 3105302185
Mailing Name: Not reported
Mailing Address: 1501 SEPULVEDA BLVD # W
Mailing City,St,Zip: TORRANCE, CA 905010000
Gen County: Los Angeles
TSD EPA ID: CAD982444481
TSD County: San Bernardino
Tons: 0.266
CA Waste Code: 221-Waste oil and mixed oil
Method: H01-Transfer Station
Facility County: Los Angeles

Name: DERINGER MFG CO
Address: 1501 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 905010000
Year: 2002
GEPAID: CAD981393978
Contact: ARNOLD CASEY V.P. WESTERN OPER
Telephone: 3105302185
Mailing Name: Not reported
Mailing Address: 1501 SEPULVEDA BLVD # W
Mailing City,St,Zip: TORRANCE, CA 905010000
Gen County: Los Angeles
TSD EPA ID: CAD982444481
TSD County: San Bernardino
Tons: 0.187
CA Waste Code: 343-Unspecified organic liquid mixture
Method: H01-Transfer Station
Facility County: Los Angeles

Name: DERINGER MFG CO
Address: 1501 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 905010000
Year: 2002
GEPAID: CAD981393978
Contact: ARNOLD CASEY V.P. WESTERN OPER
Telephone: 3105302185
Mailing Name: Not reported
Mailing Address: 1501 SEPULVEDA BLVD # W
Mailing City,St,Zip: TORRANCE, CA 905010000
Gen County: Los Angeles
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 0.25935

DERINGER MFG CO (Continued) **1000257229**

CA Waste Code: 551-Laboratory waste chemicals
Method: T01-Treatment, Tank
Facility County: Los Angeles

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

LOS ANGELES HM:
Name: SUPERDUPER COMPANY, INC.
Address: 1501 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0001428
Last Run Date: 01/01/2019
Status: ACTIVE

30
NE
< 1/8
0.093 mi.
493 ft.

Relative:
Lower

Actual:
58 ft.

MK DIAMOND PRODUCTS **RCRA-SQG 1000595364**
1315 STORM PKWY **FINDS CAD983593005**
TORRANCE, CA 90509 **ECHO**
NPDES
WDS
CIWQS
CERS

RCRA-SQG:
Date form received by agency: 07/10/1991
Facility name: MK DIAMOND PRODUCTS
Facility address: 1315 STORM PKWY
TORRANCE, CA 90509
EPA ID: CAD983593005
Contact: CHISHOLM JOHN
Contact address: 1315 STORM PKWY
TORRANCE, CA 90509
Contact country: US
Contact telephone: 213-539-5221
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

MK DIAMOND PRODUCTS (Continued) **1000595364**

Owner/operator name: ROBERT DELAHUT
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

FINDS:

Registry ID: 110002851478

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

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

MK DIAMOND PRODUCTS (Continued) **1000595364**

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

ECHO:

Envid:	1000595364
Registry ID:	110002851478
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002851478

NPDES:

Name:	MK DIAMOND PROD
Address:	1315 STORM PKWY
City,State,Zip:	TORRANCE, CA 90501
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	4 19I019159
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	12/02/2004
Operator Name:	MK Diamond Product
Operator Address:	1315 Storm Pkwy
Operator City:	Torrance
Operator State:	California
Operator Zip:	90501

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	191845
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19I019159
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported

MK DIAMOND PRODUCTS (Continued) **1000595364**

Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	12/02/2004
Status:	Active
Status Date:	12/02/2004
Place Size:	Not reported
Place Size Unit:	Acres
Contact:	John Chisholm
Contact Title:	Not reported
Contact Phone:	310-257-2800
Contact Phone Ext:	Not reported
Contact Email:	John_Chisholm@mkdiamond.com
Operator Name:	MK Diamond Product
Operator Address:	1315 Storm Pkwy
Operator City:	Torrance
Operator State:	California
Operator Zip:	90501
Operator Contact:	John Chisholm
Operator Contact Title:	Not reported
Operator Contact Phone:	310-539-5221
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	John_Chisholm@MKDiamond.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	310-257-2800
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Los Angeles River
Certifier:	keith fennell
Certifier Title:	supervisor
Certification Date:	17-FEB-15
Primary Sic:	3425-Saw Blades and Handsaws

MK DIAMOND PRODUCTS (Continued) **1000595364**

Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	191845
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19I019159
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/02/2004
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	MK Diamond Product
Discharge Address:	1315 Storm Pkwy
Discharge City:	Torrance
Discharge State:	California
Discharge Zip:	90501
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported

MK DIAMOND PRODUCTS (Continued) **1000595364**

Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	MK DIAMOND PROD
Address:	1315 STORM PKWY
City,State,Zip:	TORRANCE, CA 90501
Facility Status:	Active
NPDES Number:	CAS000001
Region:	4
Agency Number:	0
Regulatory Measure ID:	191845
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	4 19I019159
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/02/2004
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	1315 Storm Pkwy
Discharge Name:	MK Diamond Product
Discharge City:	Torrance
Discharge State:	California
Discharge Zip:	90501
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4

MK DIAMOND PRODUCTS (Continued) **1000595364**

Regulatory Measure ID:	191845
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19I019159
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	12/02/2004
Status:	Active
Status Date:	12/02/2004
Place Size:	Not reported
Place Size Unit:	Acres
Contact:	John Chisholm
Contact Title:	Not reported
Contact Phone:	310-257-2800
Contact Phone Ext:	Not reported
Contact Email:	John_Chisholm@mkdiamond.com
Operator Name:	MK Diamond Product
Operator Address:	1315 Storm Pkwy
Operator City:	Torrance
Operator State:	California
Operator Zip:	90501
Operator Contact:	John Chisholm
Operator Contact Title:	Not reported
Operator Contact Phone:	310-539-5221
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	John_Chisholm@MKDiamond.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	310-257-2800
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported

MK DIAMOND PRODUCTS (Continued) **1000595364**

Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Los Angeles River
Certifier:	keith fennell
Certifier Title:	supervisor
Certification Date:	17-FEB-15
Primary Sic:	3425-Saw Blades and Handsaws
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	191845
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19I019159
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/02/2004
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	MK Diamond Product
Discharge Address:	1315 Storm Pkwy
Discharge City:	Torrance
Discharge State:	California
Discharge Zip:	90501
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported

MK DIAMOND PRODUCTS (Continued) **1000595364**

Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

WDS:

Name:	MK DIAMOND PROD
Address:	1315 Storm Pkwy
City:	TORRANCE
Facility ID:	4 19I019159
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	4
Facility Telephone:	3102572800
Facility Contact:	Teri Morales
Agency Name:	MK DIAMOND PROD
Agency Address:	1315 Storm Pkwy
Agency City,St,Zip:	Torrance 90501
Agency Contact:	Teri Morales

MK DIAMOND PRODUCTS (Continued) **1000595364**

Agency Telephone:	3102572800
Agency Type:	Private
SIC Code:	3425
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

Name:	MK DIAMOND PROD
Address:	1315 STORM PKWY
City,State,Zip:	TORRANCE, CA 90501
Agency:	MK Diamond Product
Agency Address:	1315 Storm Pkwy, Torrance, CA 90501
Place/Project Type:	Industrial - Saw Blades and Handsaws
SIC/NAICS:	3425
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 19I019159
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	12/02/2004
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	1
Violations within 5 years:	1
Latitude:	33.81695
Longitude:	-118.29956

MK DIAMOND PRODUCTS (Continued) **1000595364**

CERS:
- Name: MK DIAMOND PROD
- Address: 1315 STORM PKWY
- City,State,Zip: TORRANCE, CA 90501
- Site ID: 481107
- CERS ID: 241037
- CERS Description: Industrial Facility Storm Water

Violations:
- Site ID: 481107
- Site Name: MK Diamond Prod
- Violation Date: 07-02-2014
- Citation: 2014-0057-DWQ - Industrial General Permit
- Violation Description: SW - Late Report
- Violation Notes: Failure to submit the 2013-14 annual report
- Violation Division: Water Boards
- Violation Program: INDSTW
- Violation Source: SMARTS

- Site ID: 481107
- Site Name: MK Diamond Prod
- Violation Date: 07-02-2010
- Citation: 2014-0057-DWQ - Industrial General Permit
- Violation Description: SW - Late Report
- Violation Notes: Failure to submit the 2009-10 annual report
- Violation Division: Water Boards
- Violation Program: INDSTW
- Violation Source: SMARTS

Enforcement Action:
- Site ID: 481107
- Site Name: MK Diamond Prod
- Site Address: 1315 STORM PKWY
- Site City: TORRANCE
- Site Zip: 90501
- Enf Action Date: 02-13-2015
- Enf Action Type: Industrial Storm Water Enforcement
- Enf Action Description: Industrial Storm Water Enforcement
- Enf Action Notes: 1st notice (NNC) issued for failure to submit the 2009-10 and 2013-14 annual reports
- Enf Action Division: Water Boards
- Enf Action Program: INDSTW
- Enf Action Source: SMARTS

Affiliation:
- Affiliation Type Desc: Owner/Operator
- Entity Name: MK Diamond Product
- Entity Title: Operator
- Affiliation Address: 1315 Storm Pkwy
- Affiliation City: Torrance
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: 90501
- Affiliation Phone: Not reported

E31 WNW < 1/8 0.095 mi. 504 ft. — **A R K GRAPHICS**, **22930 LOCHNESS AVE**, **TORRANCE, CA 90501** — **RCRA-SQG, FINDS, ECHO** — **1000820258 / CAD983662925**

Site 9 of 12 in cluster E

Relative: Higher

Actual: 60 ft.

RCRA-SQG:

Date form received by agency:	03/25/1993
Facility name:	A R K GRAPHICS
Facility address:	22930 LOCHNESS AVE TORRANCE, CA 90501
EPA ID:	CAD983662925
Mailing address:	LOCHNESS AVE TORRANCE, CA 90501
Contact:	TONY GILLETT
Contact address:	22930 LOCHNESS AVE TORRANCE, CA 90501
Contact country:	US
Contact telephone:	310-530-4309
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	A R K GRAPHICS INC
Owner/operator address:	22930 LOCHNESS AVE TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	310-530-4309
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

A R K GRAPHICS (Continued) **1000820258**

Violation Status: No violations found

FINDS:

Registry ID: 110002895305

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

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

ECHO:
Envid: 1000820258
Registry ID: 110002895305
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002895305

32
SSW
< 1/8
0.098 mi.
515 ft.

JUNGHO KIM
23328 BRIGHTWATER PL
HARBOR CITY, CA 90710

RCRA NonGen / NLR **1024746489**
CAC002966261

Relative:
Higher

Actual:
61 ft.

RCRA NonGen / NLR:
Date form received by agency: 06/13/2018
Facility name: JUNGHO KIM
Facility address: 23328 BRIGHTWATER PL
HARBOR CITY, CA 90710
EPA ID: CAC002966261
Contact: JUNGHO KIM
Contact address: 23328 BRIGHTWATER PL
HARBOR CITY, CA 90710
Contact country: Not reported
Contact telephone: 310-748-2482
Contact email: JOE@SIRRIS.BIZ
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: JUNGHO KIM
Owner/operator address: 23328 BRIGHTWATER PL
HARBOR CITY, CA 90710
Owner/operator country: Not reported
Owner/operator telephone: 310-748-2482
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported

JUNGHO KIM (Continued) **1024746489**

Owner/Op end date: Not reported

Owner/operator name: JUNGHO KIM
Owner/operator address: 23328 BRIGHTWATER PL
HARBOR CITY, CA 90710
Owner/operator country: Not reported
Owner/operator telephone: 310-748-2482
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

F33 **CVS PHARMACY #10022** **CERS HAZ WASTE** **S123536616**
SE **1303 W SEPULVEDA BLVD** **N/A**
< 1/8 **TORRANCE, CA 90501**
0.100 mi.
528 ft. **Site 1 of 5 in cluster F**

Relative: CERS HAZ WASTE:
Lower
Name: CVS PHARMACY #10022
Actual: Address: 1303 W SEPULVEDA BLVD
59 ft. City,State,Zip: TORRANCE, CA 90501
Site ID: 109341
CERS ID: 10469728
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 109341
Site Name: CVS Pharmacy #10022
Violation Date: 09-29-2016
Citation: 22 CCR 15 66262.41 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66262.41
Violation Description: Failure of a large quantity RCRA generator to prepare the Biennial report (Form 8700), and submit to DTSC by March 1st on even numbered years ; and maintain it onsite for three years.
Violation Notes: Returned to compliance on 11/04/2016. OBSERVATION: Records indicate the facility generated in a single month and accumulated at any one

CVS PHARMACY #10022 (Continued) **S123536616**

time 1 kg of RCRA acute hazardous waste in 2015, but the 2015 Biennial Report was not properly prepared or retained. A copy of the Biennial report shall be kept for three years. CORRECTIVE ACTION: Immediately prepare/locate a copy of the 2015 Biennial report and maintain it for three years.

Violation Division: Los Angeles County Fire Department
Violation Program: HWLQG
Violation Source: CERS

Site ID: 109341
Site Name: CVS Pharmacy #10022
Violation Date: 09-29-2016
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 11/04/2016. OBSERVATION: This facility does not have an active valid EPA ID number to manage hazardous waste. The facility uses EPA ID #CAR000243055 to transport hazardous waste off-site and the facility owner associated with this EPA ID number, according to DTSC's Hazardous Waste Tracking System, is Longs Drug Stores California, LLC. However, records indicate the facility owner is Garfield Beach CVS, L.L.C. CORRECTIVE ACTION: Immediately obtain an active valid EPA ID number to manage hazardous waste.
Violation Division: Los Angeles County Fire Department
Violation Program: HWLQG
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-12-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-23-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-29-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Laura Sandoval, Operational Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS

CVS PHARMACY #10022 (Continued) **S123536616**

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Stephen Horn, Agent for Garfield Beach CVS, L.L.C.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	CVS Health, Attn: Dianne E. Durand, Licensing, One CVS Drive ? MC 1160
Affiliation City:	Woonsocket
Affiliation State:	RI
Affiliation Country:	Not reported
Affiliation Zip:	02895
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Stephen Horn, Agent for Garfield Beach CVS, L.L.C.
Entity Title:	Regulatory Compliance Specialist, Verisk 3E
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	CVS Health
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	Verisk 3E, Regulatory Services/CVS
Entity Title:	Not reported
Affiliation Address:	3207 Grey Hawk Ct., Ste. 200
Affiliation City:	Carlsbad
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92010
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	Garfield Beach CVS, L.L.C.
Entity Title:	Not reported
Affiliation Address:	One CVS Drive
Affiliation City:	Woonsocket
Affiliation State:	RI

CVS PHARMACY #10022 (Continued) **S123536616**

Affiliation Country:	United States
Affiliation Zip:	02895
Affiliation Phone:	(401) 765-1500
Affiliation Type Desc:	Property Owner
Entity Name:	Storm Plaza Torrance, LLC
Entity Title:	Not reported
Affiliation Address:	23223 Normandie Ave
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(310) 986-2102
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045
Affiliation Type Desc:	Operator
Entity Name:	Garfield Beach CVS, L.L.C.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(401) 765-1500
Name:	CVS PHARMACY #10022
Address:	1303 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90501
Site ID:	109341
CERS ID:	10469728
CERS Description:	RCRA LQ HW Generator

Violations:

Site ID:	109341
Site Name:	CVS Pharmacy #10022
Violation Date:	09-29-2016
Citation:	22 CCR 15 66262.41 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66262.41
Violation Description:	Failure of a large quantity RCRA generator to prepare the Biennial report (Form 8700), and submit to DTSC by March 1st on even numbered years ; and maintain it onsite for three years.
Violation Notes:	Returned to compliance on 11/04/2016. OBSERVATION: Records indicate the facility generated in a single month and accumulated at any one time 1 kg of RCRA acute hazardous waste in 2015, but the 2015 Biennial Report was not properly prepared or retained. A copy of the Biennial report shall be kept for three years. CORRECTIVE ACTION: Immediately prepare/locate a copy of the 2015 Biennial report and maintain it for three years.

CVS PHARMACY #10022 (Continued) **S123536616**

Violation Division: Los Angeles County Fire Department
Violation Program: HWLQG
Violation Source: CERS

Site ID: 109341
Site Name: CVS Pharmacy #10022
Violation Date: 09-29-2016
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 11/04/2016. OBSERVATION: This facility does not have an active valid EPA ID number to manage hazardous waste. The facility uses EPA ID #CAR000243055 to transport hazardous waste off-site and the facility owner associated with this EPA ID number, according to DTSC's Hazardous Waste Tracking System, is Longs Drug Stores California, LLC. However, records indicate the facility owner is Garfield Beach CVS, L.L.C. CORRECTIVE ACTION: Immediately obtain an active valid EPA ID number to manage hazardous waste.
Violation Division: Los Angeles County Fire Department
Violation Program: HWLQG
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-12-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-23-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-29-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Laura Sandoval, Operational Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Stephen Horn, Agent for Garfield Beach CVS, L.L.C.
Entity Title: Not reported

CVS PHARMACY #10022 (Continued) **S123536616**

Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	CVS Health, Attn: Dianne E. Durand, Licensing, One CVS Drive ? MC 1160
Affiliation City:	Woonsocket
Affiliation State:	RI
Affiliation Country:	Not reported
Affiliation Zip:	02895
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Stephen Horn, Agent for Garfield Beach CVS, L.L.C.
Entity Title:	Regulatory Compliance Specialist, Verisk 3E
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	CVS Health
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Verisk 3E, Regulatory Services/CVS
Entity Title:	Not reported
Affiliation Address:	3207 Grey Hawk Ct., Ste. 200
Affiliation City:	Carlsbad
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92010
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Garfield Beach CVS, L.L.C.
Entity Title:	Not reported
Affiliation Address:	One CVS Drive
Affiliation City:	Woonsocket
Affiliation State:	RI
Affiliation Country:	United States
Affiliation Zip:	02895
Affiliation Phone:	(401) 765-1500

CVS PHARMACY #10022 (Continued) **S123536616**

Affiliation Type Desc:	Property Owner
Entity Name:	Storm Plaza Torrance, LLC
Entity Title:	Not reported
Affiliation Address:	23223 Normandie Ave
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(310) 986-2102

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045

Affiliation Type Desc:	Operator
Entity Name:	Garfield Beach CVS, L.L.C.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(401) 765-1500

F34 **CVS PHARMACY #10022** **RCRA-LQG 1016447683**
SE **1303 W SEPULVEDA BLVD** **FINDS CAR000243055**
< 1/8 **TORRANCE, CA 90501** **ECHO**
0.100 mi.
528 ft. **Site 2 of 5 in cluster F**

Relative:
Lower

Actual:
59 ft.

RCRA-LQG:

Date form received by agency:	03/01/2018
Facility name:	CVS PHARMACY #10022
Facility address:	1303 W. SEPULVEDA BLVD TORRANCE, CA 90501-5002
EPA ID:	CAR000243055
Mailing address:	CVS DRIVE MC2340 CA90501 CA037US 1 WOONSOCKET, RI 02895
Contact:	NICOLE WILKINSON
Contact address:	CVS DRIVE WOONSOCKET, RI 02895
Contact country:	US
Contact telephone:	401-770-7132
Contact email:	NICOLE.WILKINSON@CVSHEALTH.COM
EPA Region:	09
Land type:	Private
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any

CVS PHARMACY #10022 (Continued) **1016447683**

residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	STORM PLAZA TORRANCE, LLC
Owner/operator address:	NORMANDIE AVE TORRANCE, CA 90501
Owner/operator country:	US
Owner/operator telephone:	310-986-2102
Owner/operator email:	NICOLE.WILKINSON@CVSHEALTH.COM
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	05/23/2012
Owner/Op end date:	Not reported

Owner/operator name:	STORM PLAZA TORRANCE, LLC
Owner/operator address:	NORMANDIE AVE TORRANCE, CA 90501
Owner/operator country:	US
Owner/operator telephone:	310-986-2102
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	05/23/2012
Owner/Op end date:	Not reported

Owner/operator name:	GARFIELD BEACH CVS, LLC
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	11/10/2013
Owner/Op end date:	Not reported

Owner/operator name:	GARFIELD BEACH CVS, LLC
Owner/operator address:	CVS DRIVE WOONSOCKET, RI 02895
Owner/operator country:	US
Owner/operator telephone:	401-765-1500
Owner/operator email:	CORPORATEENVIRONMENTALTEAM@CVSHEALTH.COM
Owner/operator fax:	Not reported

CVS PHARMACY #10022 (Continued) **1016447683**

Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 11/10/2013
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 10/11/2016
Site name: CVS PHARMACY #10022
Classification: Large Quantity Generator

Date form received by agency: 08/30/2016
Site name: CVS PHARMACY #10022
Classification: Large Quantity Generator

Date form received by agency: 11/27/2013
Site name: CVS PHARMACY NO 10022
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 123
. Waste name: Unspecified alkaline solution

. Waste code: 134
. Waste name: Aqueous solution with <10% total organic residues

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 214
. Waste name: Unspecified solvent mixture

CVS PHARMACY #10022 (Continued) **1016447683**

. Waste code: 311
. Waste name: Pharmaceutical waste

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 352
. Waste name: Other organic solids

. Waste code: 541
. Waste name: Photochemicals / photo processing waste

. Waste code: 561
. Waste name: Detergent and soap

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018
. Waste name: BENZENE

. Waste code: D024
. Waste name: M-CRESOL

CVS PHARMACY #10022 (Continued) **1016447683**

. Waste code: D027
. Waste name: 1,4-DICHLOROBENZENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P012
. Waste name: ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE

. Waste code: P042
. Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: P081
. Waste name: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

. Waste code: P188
. Waste name: BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-5-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U010
. Waste name: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C

. Waste code: U031
. Waste name: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)

. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U035
. Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U058
. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

CVS PHARMACY #10022 (Continued) **1016447683**

. Waste code: U059
. Waste name: 5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY]-7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN

. Waste code: U070
. Waste name: BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE

. Waste code: U072
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U089
. Waste name: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-

. Waste code: U122
. Waste name: FORMALDEHYDE

. Waste code: U129
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U132
. Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

. Waste code: U150
. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

. Waste code: U151
. Waste name: MERCURY

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U165
. Waste name: NAPHTHALENE

. Waste code: U188
. Waste name: PHENOL

. Waste code: U200
. Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

. Waste code: U201
. Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

. Waste code: U204
. Waste name: SELENIOUS ACID (OR) SELENIUM DIOXIDE

. Waste code: U205
. Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

. Waste code: U206
. Waste name: D-GLUCOSE, 2-DEOXY-2-[[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR)

CVS PHARMACY #10022 (Continued) **1016447683**

GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN

. Waste code: U210
. Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

. Waste code: U279
. Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

. Waste code: U411
. Waste name: PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 394

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 19

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 56

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 64

Waste code: D010
Waste name: SELENIUM
Amount (Lbs): 56

Waste code: D024
Waste name: M-CRESOL
Amount (Lbs): 64

Waste code: P001
Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Amount (Lbs): 21

CVS PHARMACY #10022 (Continued) **1016447683**

Waste code: P075
Waste name: NICOTINE, & SALTS
Amount (Lbs): 16

Waste code: U002
Waste name: ACETONE (I)
Amount (Lbs): 328

Waste code: U129
Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA,2ALPHA,3BETA,4ALPHA,5ALPHA,6BETA)-
Amount (Lbs): 64

Waste code: U205
Waste name: SELENIUM SULFIDE
Amount (Lbs): 64

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 09/29/2016
Date achieved compliance: 11/04/2016
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 09/29/2016
Date achieved compliance: 11/04/2016
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 12/23/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/29/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

CVS PHARMACY #10022 (Continued) **1016447683**

Area of violation: Generators - Records/Reporting
Date achieved compliance: 11/04/2016
Evaluation lead agency: State

Evaluation date: 09/29/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 11/04/2016
Evaluation lead agency: State

FINDS:

Registry ID: 110056373776

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

HAZARDOUS WASTE BIENNIAL REPORTER

STATE MASTER

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

ECHO:
Envid: 1016447683
Registry ID: 110056373776
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110056373776

E35
WNW
< 1/8
0.102 mi.
536 ft.

WOODYS AUTO BODY & PAINT
22920 LOCKNESS AVE
TORRANCE, CA 90501

CERS HAZ WASTE
HAZNET
CERS

S113124602
N/A

Site 10 of 12 in cluster E

Relative:
Higher

Actual:
60 ft.

CERS HAZ WASTE:
Name: WOODYS AUTO BODY & PAINT
Address: 22920 LOCKNESS AVE
City,State,Zip: TORRANCE, CA 90501
Site ID: 86575
CERS ID: 10261687
CERS Description: Hazardous Waste Generator

HAZNET:
Name: WOODYS AUTO BODY & PAINT
Address: 22920 LOCKNESS AVE
City,State,Zip: TORRANCE, CA 90501
Year: 2014
GEPAID: CAL000265555
Contact: CARMEN CALDERON MANAGER
Telephone: 3107843820

WOODYS AUTO BODY & PAINT (Continued) **S113124602**

Mailing Name:	Not reported
Mailing Address:	22920 LOCKNESS AVE
Mailing City,St,Zip:	TORRANCE, CA 905010000
Gen County:	Los Angeles
TSD EPA ID:	CAD097030993
TSD County:	Los Angeles
Tons:	0.075
CA Waste Code:	181-Other inorganic solid waste
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

Name:	WOODYS AUTO BODY & PAINT
Address:	22920 LOCKNESS AVE
City,State,Zip:	TORRANCE, CA 90501
Year:	2013
GEPAID:	CAL000265555
Contact:	CARMEN CALDERON MANAGER
Telephone:	3107843820
Mailing Name:	Not reported
Mailing Address:	22920 LOCKNESS AVE
Mailing City,St,Zip:	TORRANCE, CA 905010000
Gen County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Tons:	0.231
CA Waste Code:	134-Aqueous solution with total organic residues less than 10 percent
Method:	H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	Los Angeles

Name:	WOODYS AUTO BODY & PAINT
Address:	22920 LOCKNESS AVE
City,State,Zip:	TORRANCE, CA 90501
Year:	2013
GEPAID:	CAL000265555
Contact:	CARMEN CALDERON MANAGER
Telephone:	3107843820
Mailing Name:	Not reported
Mailing Address:	22920 LOCKNESS AVE
Mailing City,St,Zip:	TORRANCE, CA 905010000
Gen County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Tons:	0.209
CA Waste Code:	221-Waste oil and mixed oil
Method:	H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	Los Angeles

Name:	WOODYS AUTO BODY & PAINT
Address:	22920 LOCKNESS AVE
City,State,Zip:	TORRANCE, CA 90501
Year:	2013
GEPAID:	CAL000265555
Contact:	CARMEN CALDERON MANAGER
Telephone:	3107843820

WOODYS AUTO BODY & PAINT (Continued) **S113124602**

Mailing Name: Not reported
Mailing Address: 22920 LOCKNESS AVE
Mailing City,St,Zip: TORRANCE, CA 905010000
Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 0.1251
CA Waste Code: 223-Unspecified oil-containing waste
Method: H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Los Angeles

Name: WOODYS AUTO BODY & PAINT
Address: 22920 LOCKNESS AVE
City,State,Zip: TORRANCE, CA 90501
Year: 2013
GEPAID: CAL000265555
Contact: CARMEN CALDERON MANAGER
Telephone: 3107843820
Mailing Name: Not reported
Mailing Address: 22920 LOCKNESS AVE
Mailing City,St,Zip: TORRANCE, CA 905010000
Gen County: Los Angeles
TSD EPA ID: CAD097030993
TSD County: Los Angeles
Tons: 0.1
CA Waste Code: 181-Other inorganic solid waste
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

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

CERS:
Name: WOODYS AUTO BODY & PAINT
Address: 22920 LOCKNESS AVE
City,State,Zip: TORRANCE, CA 90501
Site ID: 86575
CERS ID: 10261687
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 86575
Site Name: WOODYS AUTO BODY & PAINT
Violation Date: 12-17-2013
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 02/04/2014.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 86575
Site Name: WOODYS AUTO BODY & PAINT
Violation Date: 12-17-2013

WOODYS AUTO BODY & PAINT (Continued) **S113124602**

Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 09/03/2014. CERS reporting violation - HSC 25404(e)(4).
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	12-04-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CERS review.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-17-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by S. Uyehara. Consent given by Maria Calderon.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-08-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Luis Navarro, Production Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-17-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Coordinates:

Site ID:	86575
Facility Name:	WOODYS AUTO BODY & PAINT
Env Int Type Code:	HWG
Program ID:	10261687
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	33.817010
Longitude:	-118.303990

WOODYS AUTO BODY & PAINT (Continued) **S113124602**

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	22920 Lockness Ave.
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	Roberto Davalos
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(562) 547-6998

Affiliation Type Desc:	Parent Corporation
Entity Name:	Woodies Auto Body Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680

Affiliation Type Desc:	Document Preparer
Entity Name:	Nhat Nguyen, MD Environmental, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	Weiss Family LTD
Entity Title:	Not reported
Affiliation Address:	904 Silver Spur Rd. #422
Affiliation City:	Rolling Hills Estates
Affiliation State:	CA

WOODYS AUTO BODY & PAINT (Continued) **S113124602**

Affiliation Country:	United States
Affiliation Zip:	90274
Affiliation Phone:	(310) 544-2521
Affiliation Type Desc:	Legal Owner
Entity Name:	Roberto Davalos
Entity Title:	Not reported
Affiliation Address:	22920 Lockness Ave.
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(562) 547-6998
Affiliation Type Desc:	Environmental Contact
Entity Name:	CORRICK ENVIRO SERVICES
Entity Title:	Not reported
Affiliation Address:	P.O. Box 92071
Affiliation City:	Long Beach
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90809
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Roberto Davalos
Entity Title:	Owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

E36 **CUSTOM ONE AUTO BODY** **RCRA-SQG** **1000415919**
WNW **22920 LOCKNESS AVE** **FINDS** **CAD982500308**
< 1/8 **TORRANCE, CA 90501** **ECHO**
0.102 mi. **EMI**
536 ft. **Site 11 of 12 in cluster E** **HAZNET**

Relative: **Higher**

Actual: **60 ft.**

RCRA-SQG:

Date form received by agency:	03/04/1990
Facility name:	CUSTOM ONE AUTO BODY
Facility address:	22920 LOCKNESS AVE TORRANCE, CA 90501
EPA ID:	CAD982500308
Contact:	ENVIRONMENTAL MANAGER
Contact address:	22920 LOCKNESS AVE TORRANCE, CA 90501
Contact country:	US
Contact telephone:	213-325-1578
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous

CUSTOM ONE AUTO BODY (Continued) **1000415919**

waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	CARMEN SEVILLA
Owner/operator address:	NOT REQUIRED
	NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED
	NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110002833541

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

CUSTOM ONE AUTO BODY (Continued) **1000415919**

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid:	1000415919
Registry ID:	110002833541
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002833541

EMI:

Name:	CUSTOM 1, SANTIAGO SEVILLA ETC
Address:	22920 LOCKNESS
City,State,Zip:	TORRANCE, CA 90501
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	74838
Air District Name:	SC
SIC Code:	9999
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CUSTOM 1
Address:	22920 LOCKNESS
City,State,Zip:	TORRANCE, CA 90501
Year:	1993
County Code:	19
Air Basin:	SC
Facility ID:	74838
Air District Name:	SC
SIC Code:	9999
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CUSTOM 1
Address:	22920 LOCKNESS

CUSTOM ONE AUTO BODY (Continued) **1000415919**

City,State,Zip:	TORRANCE, CA 90501
Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	74838
Air District Name:	SC
SIC Code:	9999
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	WOODY'S AUTO BODY & PAINT
Address:	22920 LOCKNESS AVE
City,State,Zip:	TORRANCE, CA 90501
Year:	2012
County Code:	19
Air Basin:	SC
Facility ID:	134141
Air District Name:	SC
SIC Code:	7532
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.23576272902
Reactive Organic Gases Tons/Yr:	0.23291
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.0103
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.009888

Name:	WOODY'S AUTO BODY & PAINT
Address:	22920 LOCKNESS AVE
City,State,Zip:	TORRANCE, CA 90501
Year:	2013
County Code:	19
Air Basin:	SC
Facility ID:	134141
Air District Name:	SC
SIC Code:	7532
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.15791071971
Reactive Organic Gases Tons/Yr:	0.156
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.00661
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0063456

CUSTOM ONE AUTO BODY (Continued) **1000415919**

HAZNET:

Name:	CUSTOM ONE AUTO BODY
Address:	22920 LOCKNESS AVE
City,State,Zip:	TORRANCE, CA 905010000
Year:	1996
GEPAID:	CAD982500308
Contact:	--
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	22920 LOCKNESS AVE
Mailing City,St,Zip:	TORRANCE, CA 905015117
Gen County:	Los Angeles
TSD EPA ID:	CAD008302903
TSD County:	Los Angeles
Tons:	0.4378
CA Waste Code:	461-Paint sludge
Method:	R01-Recycler
Facility County:	Los Angeles

Name:	CUSTOM ONE AUTO BODY
Address:	22920 LOCKNESS AVE
City,State,Zip:	TORRANCE, CA 905010000
Year:	1994
GEPAID:	CAD982500308
Contact:	--
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	22920 LOCKNESS AVE
Mailing City,St,Zip:	TORRANCE, CA 905015117
Gen County:	Los Angeles
TSD EPA ID:	CAD008302903
TSD County:	Los Angeles
Tons:	0.6671
CA Waste Code:	461-Paint sludge
Method:	R01-Recycler
Facility County:	Los Angeles

E37 **WOODIES AUTOBODY INC** **RCRA NonGen / NLR** **1024842941**
WNW **22920 LOCKNESS AVE** **CAL000393866**
< 1/8 **TORRANCE, CA 90501**
0.102 mi.
536 ft. **Site 12 of 12 in cluster E**

Relative:
Higher

Actual:
60 ft.

RCRA NonGen / NLR:

Date form received by agency:	02/04/2014
Facility name:	WOODIES AUTOBODY INC
Facility address:	22920 LOCKNESS AVE TORRANCE, CA 90501
EPA ID:	CAL000393866
Contact:	ROBERT DAVALOS
Contact address:	9020 GARDENDALE ST BELLFLOWER, CA 90706
Contact country:	Not reported
Contact telephone:	562-547-6998
Contact email:	WOODIESAUTOBODYINCSOUTH@GMAIL.COM
EPA Region:	09
Classification:	Non-Generator

WOODIES AUTOBODY INC (Continued) **1024842941**

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

Owner/Operator Summary:

Owner/operator name:	ROBERT DAVALOS
Owner/operator address:	9020 GARDENDALE ST BELLFLOWER, CA 90706
Owner/operator country:	Not reported
Owner/operator telephone:	562-547-6998
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	ROBERT DAVALOS
Owner/operator address:	9020 GARDENDALE ST BELLFLOWER, CA 90706
Owner/operator country:	Not reported
Owner/operator telephone:	562-547-6998
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

Violation Status: No violations found

F38 **1. PARK** **HIST UST** **U001564033**
SE **1301 SEPULVEDA BLVD** **N/A**
< 1/8 **TORRANCE, CA 90501**
0.113 mi.
596 ft. **Site 3 of 5 in cluster F**

Relative: **Lower**

Actual: **59 ft.**

HIST UST:

Name:	1. PARK
Address:	1301 SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90501
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000039875
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	SAME
Telephone:	2133266840
Owner Name:	MOBIL OIL CORP
Owner Address:	612 S. FLOWER ST
Owner City,St,Zip:	LOS ANGELES, CA 90017
Total Tanks:	0004
Tank Num:	001
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	3
Year Installed:	1972
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	0000000001
Year Installed:	1972
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	1
Year Installed:	1972
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

G39 **SOUTHERN CALIFORNIA ICE** **CERS HAZ WASTE** **S123533978**
WNW **22921 S LOCKNESS AVE** **HAZMAT** **N/A**
< 1/8 **TORRANCE, CA 90501** **CERS**
0.113 mi.
596 ft. **Site 1 of 2 in cluster G**

Relative:
Higher

Actual:
60 ft.

CERS HAZ WASTE:
Name: SOUTHERN CALIFORNIA ICE
Address: 22921 S LOCKNESS AVE
City,State,Zip: TORRANCE, CA 90501
Site ID: 69725
CERS ID: 10251040
CERS Description: Hazardous Chemical Management

Name: SOUTHERN CALIFORNIA ICE
Address: 22921 S LOCKNESS AVE
City,State,Zip: TORRANCE, CA 90501
Site ID: 69725
CERS ID: 10251040
CERS Description: Hazardous Waste Generator

LOS ANGELES HM:
Name: SOUTHERN CALIFORNIA ICE
Address: 22921 S LOCKNESS AVE
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0026397
Last Run Date: 01/01/2019
Status: ACTIVE

CERS:
Name: SOUTHERN CALIFORNIA ICE
Address: 22921 S LOCKNESS AVE
City,State,Zip: TORRANCE, CA 90501
Site ID: 69725
CERS ID: 10251040
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 69725
Site Name: SOUTHERN CALIFORNIA ICE
Violation Date: 07-07-2016
Citation: 19 CCR 4.5 2735.6(a) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2735.6(a)
Violation Description: Failure to develop a management system to oversee the implementation of the risk management program elements.
Violation Notes: Returned to compliance on 08/01/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: CalARP
Violation Source: CERS

Site ID: 69725
Site Name: SOUTHERN CALIFORNIA ICE
Violation Date: 07-07-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 08/01/2016.

SOUTHERN CALIFORNIA ICE (Continued) **S123533978**

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 69725
Site Name: SOUTHERN CALIFORNIA ICE
Violation Date: 06-01-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 06/23/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 69725
Site Name: SOUTHERN CALIFORNIA ICE
Violation Date: 07-07-2016
Citation: 19 CCR 4.5 2760.1(d)(2) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2760.1(d)(2)
Violation Description: Failure to document that equipment complies with recognized and generally accepted good engineering practices.
Violation Notes: Returned to compliance on 07/22/2016. DOCUMENTATION OF RAGAGEP'S COMPLIANCE IS INCOMPLETE.
Violation Division: Los Angeles City Fire Department
Violation Program: CalARP
Violation Source: CERS

Site ID: 69725
Site Name: SOUTHERN CALIFORNIA ICE
Violation Date: 06-01-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Map is missing location of the required elements; please refer to: https://www.lafdcupainfo.org/eee/images/SampleFacilityMap.gif
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 69725
Site Name: SOUTHERN CALIFORNIA ICE
Violation Date: 06-01-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

SOUTHERN CALIFORNIA ICE (Continued) **S123533978**

Site ID:	69725
Site Name:	SOUTHERN CALIFORNIA ICE
Violation Date:	07-07-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 08/01/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	69725
Site Name:	SOUTHERN CALIFORNIA ICE
Violation Date:	07-07-2016
Citation:	19 CCR 4.5 2735.6(b) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2735.6(b)
Violation Description:	Failure to assign a qualified person or position who has the overall responsibility for the development, implementation, and integration of the risk management program elements.
Violation Notes:	Returned to compliance on 08/01/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	CalARP
Violation Source:	CERS

Site ID:	69725
Site Name:	SOUTHERN CALIFORNIA ICE
Violation Date:	06-01-2016
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	69725
Site Name:	SOUTHERN CALIFORNIA ICE
Violation Date:	07-07-2016
Citation:	19 CCR 4.5 2735.6(c) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2735.6(c)
Violation Description:	Failure to document the following when responsibility for implementing individual requirements of this chapter is assigned to persons other than the person identified under section (b): 1. Names or positions. 2. Lines of authority defined through an organization chart or similar document.
Violation Notes:	Returned to compliance on 08/01/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	CalARP
Violation Source:	CERS

Site ID:	69725
Site Name:	SOUTHERN CALIFORNIA ICE
Violation Date:	07-07-2016

SOUTHERN CALIFORNIA ICE (Continued) **S123533978**

Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 08/11/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	69725
Site Name:	SOUTHERN CALIFORNIA ICE
Violation Date:	07-07-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 08/11/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	69725
Site Name:	SOUTHERN CALIFORNIA ICE
Violation Date:	07-07-2016
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 08/01/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	69725
Site Name:	SOUTHERN CALIFORNIA ICE
Violation Date:	07-07-2016
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 08/11/2016. EMERGENCY RESPONSE PLAN IS REQUIRED TO BE SUBMITTED ON CERS.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	69725
Site Name:	SOUTHERN CALIFORNIA ICE
Violation Date:	07-07-2016
Citation:	19 CCR 4.5 2765.1(b) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2765.1(b)
Violation Description:	Failure of a stationary source whose employees will not respond to

SOUTHERN CALIFORNIA ICE (Continued) **S123533978**

accidental releases of regulated substances to meet the following: 1. With only regulated toxic substances held in a process above the threshold quantity, is included in the community emergency response plan developed under Section 11003 of Title 42 of the United States Code (USC), is included in the city or county Hazardous Materials Area plans, and/or is included in the business plan program, pursuant to Section 25507 of the Health & Safety Code. The owner or operator must document that response actions have been coordinated with the local fire department and hazardous materials response agencies; 2. With only regulated flammable substances held in a process above the threshold quantity, the owner or operator must document that response actions have been coordinated with the local fire department and hazardous materials response agencies; and, 3. Appropriate mechanisms and written procedures are in place to notify emergency responders when there is a need for a response.

Violation Notes: Returned to compliance on 08/01/2016. DOCUMENTATION OF COORDINATION WITH LOCAL FIRE STATION IS MISSING
Violation Division: Los Angeles City Fire Department
Violation Program: CalARP
Violation Source: CERS

Site ID: 69725
Site Name: SOUTHERN CALIFORNIA ICE
Violation Date: 03-17-2015
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 03/18/2015. OBSERVATION: The Business Activities page for the 3/12/2015 submittal to the California Environmental Reporting System (CERS) shows that the facility consolidates hazardous waste generated at a remote site and recycles more 100 kilograms of excluded or exempted recyclable materials. However, inspection shows that the facility does not consolidate hazardous waste or recycle excluded or exempted recyclable materials. CORRECTIVE ACTION: Revise the information submitted to CERS on 3/12/2015 to show that the facility does not consolidate hazardous waste or recycle excluded or exempted recyclable materials.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 69725
Site Name: SOUTHERN CALIFORNIA ICE
Violation Date: 03-17-2015
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 05/08/2015. OBSERVATION: Fifty-five gallon drums of used oil had hazardous waste labels that did not indcate the hazardous properties or the accumulation start date. All hazardous waste containers shall be marked with the following information: 1) the words ?Hazardous Waste?; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); and 6) accumulation start date. CORRECTIVE ACTION: Immediately label

SOUTHERN CALIFORNIA ICE (Continued) **S123533978**

	these containers and ensure that all containers are marked with all the required information.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	69725
Site Name:	SOUTHERN CALIFORNIA ICE
Violation Date:	06-01-2016
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	69725
Site Name:	SOUTHERN CALIFORNIA ICE
Violation Date:	07-07-2016
Citation:	19 CCR 4.5 2760.4(b) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2760.4(b)
Violation Description:	Failure to provide refresher training at least every three years, and more often if necessary, to each employee involved in operating a process to assure that the employee understands & adheres to the current operating procedures of the process.
Violation Notes:	Returned to compliance on 08/01/2016. PROVIDE TRAINING CERTIFICATION FOR PRECISION REFRIGERATION TECHNICIANS
Violation Division:	Los Angeles City Fire Department
Violation Program:	CalARP
Violation Source:	CERS
Site ID:	69725
Site Name:	SOUTHERN CALIFORNIA ICE
Violation Date:	03-24-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 03/24/2017. OBSERVATION: Four 55-gallon plastic drums did not have hazardous waste labels. All hazardous waste containers shall be marked with the following information: 1) the words ?Hazardous Waste?; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); and 6) accumulation start date. CORRECTIVE ACTION: None. The hazardous waste containers were marked with all the required information at the time of inspection.
Violation Division:	Los Angeles County Fire Department

SOUTHERN CALIFORNIA ICE (Continued) **S123533978**

Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-07-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTION CONSENT GIVEN BY DEANNA CORBIN
Eval Division: Los Angeles City Fire Department
Eval Program: CalARP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-24-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Deanna Corbin, Maintenance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-07-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTION CONSENT GIVEN BY DEANNA CORBIN
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Deanna Corbin, Quality Control
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-08-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-01-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Permission to inspect granted by, Sharon Corbin, President. In addition, HMBP?s need to be reviewed and certified annually, between January 1st and March 1st, for complete and accurate information. It is also mandatory to submit any substantial change in operation within

SOUTHERN CALIFORNIA ICE (Continued) **S123533978**

30 days.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: DEANNA CORBIN
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 22921 LOCKNESS AV
Affiliation City: TORRANCE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90501
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Sharon Corbin
Entity Title: President
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Deanna Corbin
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 938-3407

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Legal Owner

SOUTHERN CALIFORNIA ICE (Continued) **S123533978**

Entity Name:	Southern California Ice Company Inc
Entity Title:	Not reported
Affiliation Address:	22921 Lockness Ave.
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(310) 325-1040
Affiliation Type Desc:	Parent Corporation
Entity Name:	SOUTHERN CALIFORNIA ICE
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Deanna Corbin
Entity Title:	Not reported
Affiliation Address:	22921 Lockness Ave.
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported

H40 **1X ALLEN-BRADLEY CO** **AST S113004430**
East **23201 S NORMANDIE AVE** **HAZNET N/A**
< 1/8 **TORRANCE, CA 90501**
0.113 mi.
599 ft. **Site 1 of 4 in cluster H**

Relative: **Lower**

Actual: **59 ft.**

AST:

Name:	STORM MANUFACTURING GROUP, INC.
Address:	23201 NORMANDIE AVE
City/Zip:	TORRANCE,90501
Certified Unified Program Agencies:	Not reported
Owner:	Storm Industries, Inc.
Total Gallons:	Not reported
CERSID:	10625068
Facility ID:	Not reported
Business Name:	Storm Manufacturing Group, Inc.
Phone:	(310) 326-8287
Fax:	(310) 326-8310
Mailing Address:	23201 Normandie Ave
Mailing Address City:	Torrance
Mailing Address State:	CA
Mailing Address Zip Code:	90501
Operator Name:	Storm Manufacturing Group, Inc.
Operator Phone:	(310) 326-8287
Owner Phone:	(310) 534-5232
Owner Mail Address:	23223 Normandie Ave
Owner State:	CA
Owner Zip Code:	90501

1X ALLEN-BRADLEY CO (Continued) **S113004430**

Owner Country:	United States
Property Owner Name:	Storm Industries, Inc.
Property Owner Phone:	(310) 534-5232
Property Owner Mailing Address:	23223 Normandie Avenue
Property Owner City:	Torrance
Property Owner Stat :	CA
Property Owner Zip Code:	90501
Property Owner Country:	United States
EPAID:	CAL000295440

HAZNET:

Name:	1X ALLEN-BRADLEY CO
Address:	23201 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 905010000
Year:	1995
GEPAID:	CAD981387046
Contact:	DAVID THOMPSON/DIR PLNT SVCS
Telephone:	2135343737
Mailing Name:	Not reported
Mailing Address:	2830 S FAIRVIEW ST
Mailing City,St,Zip:	SANTA ANA, CA 927045948
Gen County:	Los Angeles
TSD EPA ID:	CAD008252405
TSD County:	Los Angeles
Tons:	0.578
CA Waste Code:	343-Unspecified organic liquid mixture
Method:	R01-Recycler
Facility County:	Los Angeles

Name:	1X ALLEN-BRADLEY CO
Address:	23201 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 905010000
Year:	1995
GEPAID:	CAD981387046
Contact:	DAVID THOMPSON/DIR PLNT SVCS
Telephone:	2135343737
Mailing Name:	Not reported
Mailing Address:	2830 S FAIRVIEW ST
Mailing City,St,Zip:	SANTA ANA, CA 927045948
Gen County:	Los Angeles
TSD EPA ID:	CAD008252405
TSD County:	Los Angeles
Tons:	0.2
CA Waste Code:	352-Other organic solids
Method:	R01-Recycler
Facility County:	Los Angeles

Name:	1X ALLEN-BRADLEY CO
Address:	23201 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 905010000
Year:	1995
GEPAID:	CAD981387046
Contact:	DAVID THOMPSON/DIR PLNT SVCS
Telephone:	2135343737
Mailing Name:	Not reported
Mailing Address:	2830 S FAIRVIEW ST
Mailing City,St,Zip:	SANTA ANA, CA 927045948

1X ALLEN-BRADLEY CO (Continued) **S113004430**

Gen County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Tons:	0.95
CA Waste Code:	221-Waste oil and mixed oil
Method:	R01-Recycler
Facility County:	Los Angeles

Name:	1X ALLEN-BRADLEY CO
Address:	23201 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 905010000
Year:	1995
GEPAID:	CAD981387046
Contact:	DAVID THOMPSON/DIR PLNT SVCS
Telephone:	2135343737
Mailing Name:	Not reported
Mailing Address:	2830 S FAIRVIEW ST
Mailing City,St,Zip:	SANTA ANA, CA 927045948
Gen County:	Los Angeles
TSD EPA ID:	CAT080022148
TSD County:	San Bernardino
Tons:	0.0208
CA Waste Code:	791-Liquids with pH <= 2
Method:	H01-Transfer Station
Facility County:	Los Angeles

Name:	1X ALLEN-BRADLEY CO
Address:	23201 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 905010000
Year:	1995
GEPAID:	CAD981387046
Contact:	DAVID THOMPSON/DIR PLNT SVCS
Telephone:	2135343737
Mailing Name:	Not reported
Mailing Address:	2830 S FAIRVIEW ST
Mailing City,St,Zip:	SANTA ANA, CA 927045948
Gen County:	Los Angeles
TSD EPA ID:	CAT080022148
TSD County:	San Bernardino
Tons:	0.075
CA Waste Code:	181-Other inorganic solid waste
Method:	H01-Transfer Station
Facility County:	Los Angeles

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

H41 **STORM MANUFACTURING GROUP INC** **RCRA NonGen / NLR** **1024811511**
East **23201 NORMANDIE AVE** **CAL000295440**
< 1/8 **TORRANCE, CA 90501**
0.113 mi.
599 ft. **Site 2 of 4 in cluster H**

Relative: RCRA NonGen / NLR:
Lower Date form received by agency: 06/21/2005
Actual: Facility name: STORM MANUFACTURING GROUP INC
59 ft. Facility address: 23201 NORMANDIE AVE
TORRANCE, CA 90501-5050

STORM MANUFACTURING GROUP INC (Continued) **1024811511**

EPA ID: CAL000295440
Contact: JON CORBIN
Contact address: 23201 NORMANDIE AVE
TORRANCE, CA 90501-5050
Contact country: Not reported
Contact telephone: 310-626-4992
Contact email: JCORBIN@STORMMFG.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: JON CORBIN
Owner/operator address: 23201 NORMANDIE AVE
TORRANCE, CA 90501
Owner/operator country: Not reported
Owner/operator telephone: 310-626-4992
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: STORM MFG GROUP INC
Owner/operator address: 23201 NORMANDIE AVE
TORRANCE, CA 90501
Owner/operator country: Not reported
Owner/operator telephone: 310-326-8287
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

H42 **LITEON POWER SEMICONDUCTOR CORP** **RCRA-SQG** **1000593453**
East **23201 S NORMANDIE AVE STE A** **FINDS** **CAD982443301**
< 1/8 **TORRANCE, CA 90501** **ECHO**
0.113 mi.
599 ft. **Site 3 of 4 in cluster H**

Relative:
Lower

Actual:
59 ft.

RCRA-SQG:

Date form received by agency:	11/12/1991
Facility name:	LITEON POWER SEMICONDUCTOR CORP
Facility address:	23201 S NORMANDIE AVE STE A TORRANCE, CA 90501
EPA ID:	CAD982443301
Contact:	MARK ROTH
Contact address:	23201 S NORMANDIE AVE STE A TORRANCE, CA 90501
Contact country:	US
Contact telephone:	213-534-1348
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	LITEON POWER SEMICONDUCTOR CORP
Owner/operator address:	23201 S NORMANDIE AVE STE A TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	213-534-1348
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No

LITEON POWER SEMICONDUCTOR CORP (Continued) **1000593453**

Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002813849

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

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

ECHO:
Envid: 1000593453
Registry ID: 110002813849
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002813849

H43 **ALLEN BRADLEY** **CERS HAZ WASTE** **S102064175**
East **23201 NORMANDIE AVE** **CERS TANKS** **N/A**
< 1/8 **TORRANCE, CA 90501** **LOS ANGELES CO. HMS**
0.113 mi. **CERS**
599 ft. **Site 4 of 4 in cluster H**

Relative: **Lower**
Actual: **59 ft.**

CERS HAZ WASTE:
Name: STORM MANUFACTURING GROUP, INC.
Address: 23201 NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90501
Site ID: 273555
CERS ID: 10625068
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: STORM MANUFACTURING GROUP, INC.
Address: 23201 NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90501
Site ID: 273555
CERS ID: 10625068
CERS Description: Aboveground Petroleum Storage

ALLEN BRADLEY (Continued) **S102064175**

LOS ANGELES CO. HMS:
Name: ALLEN BRADLEY
Address: 23201 NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90501
Region: LA
Permit Category: Not reported
Facility Id: 007717-008149
Facility Type: Not reported
Facility Status: OPEN
Area: 2
Permit Number: Not reported
Permit Status: Not reported

CERS:
Name: STORM MANUFACTURING GROUP, INC.
Address: 23201 NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90501
Site ID: 273555
CERS ID: 10625068
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 273555
Site Name: Storm Manufacturing Group, Inc.
Violation Date: 07-25-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 08/21/2017. OBSERVATION: The California Environmental Reporting System (CERS) shows for CERS ID 10625068 the emergency response plan submitted on 6/19/2017 did not include the phone number for the local unified program agency [323-890-4317]. CORRECTIVE ACTION: Revise the emergency response plan as indicated and electronically resubmit to CERS.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 273555
Site Name: Storm Manufacturing Group, Inc.
Violation Date: 07-25-2017
Citation: 22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes: Returned to compliance on 08/22/2017. OBSERVATION: Two yellow plastic containers containing waste coolant located in the used oil storage area were labeled as hazardous waste and were observed open. Containers of hazardous waste shall be kept closed, except when it is necessary to add or remove waste. CORRECTIVE ACTION: Maintain containers of hazardous waste closed, except when it is necessary to

ALLEN BRADLEY (Continued) **S102064175**

add or remove waste.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 273555
Site Name: Storm Manufacturing Group, Inc.
Violation Date: 07-25-2017
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Training - General
Violation Notes: Returned to compliance on 08/22/2017. OBSERVATION: Documentation that all oil-handling personnel had received training regarding: 1. The operation and maintenance of equipment to prevent discharges; 2. Discharge procedure protocols; 3. Applicable pollution control laws, rules, and regulations; 4. General facility operations; and 5. The contents of the SPCC Plan. CORRECTIVE ACTION: Provide documentation that all oil-handling personnel had received training regarding: 1. The operation and maintenance of equipment to prevent discharges; 2. Discharge procedure protocols; 3. Applicable pollution control laws, rules, and regulations; 4. General facility operations; and 5. The contents of the SPCC Plan.
Violation Division: Los Angeles County Fire Department
Violation Program: APSA
Violation Source: CERS

Site ID: 273555
Site Name: Storm Manufacturing Group, Inc.
Violation Date: 07-25-2017
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 09/07/2017. OBSERVATION: A 55-gallon plastic drum of ammonia vapor test waste adjacent to the asembly area and two 330-gallon plastic IBCs containing waste water from the parts washer in the exterior used oil storage area were not marked with all of the following information: 1) the words "Hazardous Waste"; 2) generator name and address; 3) contents/composition; 4) physical state; 5) hazardous properties; and 6) accumulation start date. CORRECTIVE ACTION: Properly label these hazardous waste containers and ensure that all hazardous waste containers are marked with all the required information.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 273555
Site Name: Storm Manufacturing Group, Inc.
Violation Date: 07-25-2017
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description: Failure to provide employees with hazardous waste training within the first six months after the date of their employment or assignment to a

ALLEN BRADLEY (Continued) **S102064175**

facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the facility.

Violation Notes: Returned to compliance on 10/13/2017. OBSERVATION: At the time of inspection, it could not be demonstrated that employees who handle hazardous waste were properly trained. The generator must ensure that all employees who handle hazardous waste are thoroughly familiar with proper waste handling and emergency procedures and maintain the following documents and records at the facility: (1) the job title for each position at the facility related to hazardous waste management and the name of the employee filling each job; (2) a written job description for each position listed under (1). This description may be consistent in its degree of specificity with descriptions for other similar positions in the same company location or bargaining unit, but shall include the requisite skill, education, or other qualifications, and duties of facility personnel assigned to each position; (3) a written description of the type and amount of both introductory and continuing training that will be given to each person filling a [Truncated]

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 273555
Site Name: Storm Manufacturing Group, Inc.
Violation Date: 07-25-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 09/12/2017. OBSERVATION: The business handles propane at reportable amounts, but the California Environmental Reporting System (CERS) shows for CERS ID 10625068 the hazardous materials inventory submitted on 6/19/2017 did not include propane. CORRECTIVE ACTION: Complete and electronically submit the chemical inventory information for propane to CERS.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 273555
Site Name: Storm Manufacturing Group, Inc.
Violation Date: 07-25-2017
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 08/22/2017. OBSERVATION: Documentation that initial and annual training was provided to employees in safety procedures in the event of a release or threatened release of a hazardous material, including familiarity with the emergency response plan, was not available for review at the time of inspection.

ALLEN BRADLEY (Continued) **S102064175**

CORRECTIVE ACTION: Provide documentation either electronically or by hard copy that initial and annual training has been provided to employees in safety procedures in the event of a release or threatened release of a hazardous material, including familiarity with the emergency response plan, and maintain training records for a minimum of three years.

Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 273555
Site Name: Storm Manufacturing Group, Inc.
Violation Date: 07-25-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records.
Violation Notes: Returned to compliance on 07/25/2017. OBSERVATION: The facility did not comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records. CORRECTIVE ACTION: None. The facility began keeping the required documentation at the time of inspection.
Violation Division: Los Angeles County Fire Department
Violation Program: APSA
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-25-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Louis Stafford, Director Purchasing
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-13-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP

ALLEN BRADLEY (Continued) **S102064175**

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-13-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-25-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Louis Stafford, Director Purchasing
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-05-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-05-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

ALLEN BRADLEY (Continued) **S102064175**

Eval Date:	07-25-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Louis Stafford, Director Purchasing
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045

Affiliation Type Desc:	Environmental Contact
Entity Name:	Tanya Ratana
Entity Title:	Not reported
Affiliation Address:	8111 Newmark Avenue #1674
Affiliation City:	Rosemead
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91770
Affiliation Phone:	Not reported

Affiliation Type Desc:	Document Preparer
Entity Name:	Tanya Ratana
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	23201 S. Normandie Avenue
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	Storm Industries, Inc.
Entity Title:	Not reported
Affiliation Address:	23223 Normandie Avenue
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501

ALLEN BRADLEY (Continued) **S102064175**

Affiliation Phone:	(310) 534-5232
Affiliation Type Desc:	Identification Signer
Entity Name:	Louis Stafford
Entity Title:	Director Purchasing
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Storm Industries, Inc.
Entity Title:	Not reported
Affiliation Address:	23201 S. Normandie Avenue
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(310) 534-5232
Affiliation Type Desc:	Operator
Entity Name:	Storm Manufacturing Group, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 326-8287
Affiliation Type Desc:	Parent Corporation
Entity Name:	Storm Manufacturing Group, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

F44 **I PARK** **SWEEPS UST** **S101586301**
SE **1301 W SEPULVEDA** **HIST UST** **N/A**
< 1/8 **TORRANCE, CA 90501** **CA FID UST**
0.114 mi. **LOS ANGELES CO. HMS**
603 ft. **Site 4 of 5 in cluster F**

Relative:
Lower

Actual:
59 ft.

SWEEPS UST:

Name:	I PARK
Address:	1301 W SEPULVEDA
City:	TORRANCE
Status:	Active
Comp Number:	3022
Number:	9
Board Of Equalization:	Not reported
Referral Date:	05-13-91

I PARK (Continued) **S101586301**

Action Date:	05-13-91
Created Date:	05-13-91
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-003022-000001
Tank Status:	A
Capacity:	10000
Active Date:	05-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	4
Name:	I PARK
Address:	1301 W SEPULVEDA
City:	TORRANCE
Status:	Active
Comp Number:	3022
Number:	9
Board Of Equalization:	Not reported
Referral Date:	05-13-91
Action Date:	05-13-91
Created Date:	05-13-91
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-003022-000002
Tank Status:	A
Capacity:	8000
Active Date:	05-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported
Name:	I PARK
Address:	1301 W SEPULVEDA
City:	TORRANCE
Status:	Active
Comp Number:	3022
Number:	9
Board Of Equalization:	Not reported
Referral Date:	05-13-91
Action Date:	05-13-91
Created Date:	05-13-91
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-003022-000003
Tank Status:	A
Capacity:	5000
Active Date:	05-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	Not reported
Name:	I PARK
Address:	1301 W SEPULVEDA
City:	TORRANCE
Status:	Active
Comp Number:	3022

I PARK (Continued) **S101586301**

Number: 9
Board Of Equalization: Not reported
Referral Date: 05-13-91
Action Date: 05-13-91
Created Date: 05-13-91
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-003022-000004
Tank Status: A
Capacity: 550
Active Date: 05-13-91
Tank Use: OIL
STG: W
Content: Not reported
Number Of Tanks: Not reported

HIST UST:
Name: 1 PARK
Address: 1301 W SEPULVEDA
City,State,Zip: TORRANCE, CA 90501
File Number: 00027D69
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027D69.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 19044198
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2133266840
Mail To: Not reported
Mailing Address: 1301 W SEPULVEDA
Mailing Address 2: Not reported
Mailing City,St,Zip: TORRANCE 90501
Contact: Not reported
Contact Phone: Not reported

I PARK (Continued) **S101586301**

DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

Facility ID: 19044198
Regulated By: UTNKA
Regulated ID: 00039875
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2133266840
Mail To: Not reported
Mailing Address: 612 S FLOWER ST
Mailing Address 2: Not reported
Mailing City,St,Zip: TORRANCE 905010000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

LOS ANGELES CO. HMS:
Name: RUSSELL'S RESTAURANT
Address: 1301 SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 905015002
Region: LA
Permit Category: Not reported
Facility Id: 000174-039928
Facility Type: Not reported
Facility Status: OPEN
Area: 2
Permit Number: Not reported
Permit Status: Not reported

F45 **MOBIL STATION** **SWEEPS UST** **S106929531**
SE **1301 W SEPULVEDA BLVD** **N/A**
< 1/8 **TORRANCE, CA 90501**
0.114 mi.
603 ft. **Site 5 of 5 in cluster F**

Relative: **Lower**

Actual: **59 ft.**

SWEEPS UST:
Name: MOBIL STATION
Address: 1301 W SEPULVEDA BLVD
City: TORRANCE
Status: Not reported
Comp Number: 2082
Number: Not reported
Board Of Equalization: 44-000400
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-002082-000001
Tank Status: Not reported

MOBIL STATION (Continued) **S106929531**

Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	5

Name:	MOBIL STATION
Address:	1301 W SEPULVEDA BLVD
City:	TORRANCE
Status:	Not reported
Comp Number:	2082
Number:	Not reported
Board Of Equalization:	44-000400
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-002082-000002
Tank Status:	Not reported
Capacity:	8000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	MOBIL STATION
Address:	1301 W SEPULVEDA BLVD
City:	TORRANCE
Status:	Not reported
Comp Number:	2082
Number:	Not reported
Board Of Equalization:	44-000400
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-002082-000003
Tank Status:	Not reported
Capacity:	5000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	MOBIL STATION
Address:	1301 W SEPULVEDA BLVD
City:	TORRANCE
Status:	Not reported
Comp Number:	2082
Number:	Not reported
Board Of Equalization:	44-000400
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported

MOBIL STATION (Continued) **S106929531**

Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-002082-000004
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: Not reported

Name: MOBIL STATION
Address: 1301 W SEPULVEDA BLVD
City: TORRANCE
Status: Not reported
Comp Number: 2082
Number: Not reported
Board Of Equalization: 44-000400
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-002082-000005
Tank Status: Not reported
Capacity: 6000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

I46 **ALL ACCESS STAGING - EASTLAND FORRESTER** **CERS HAZ WASTE** **S113158528**
ENE **1320 STORM PKWY** **HAZNET** **N/A**
1/8-1/4 **TORRANCE, CA 90501** **HAZMAT**
0.131 mi. **CERS**
692 ft. **Site 1 of 5 in cluster I**

Relative:
Lower

Actual:
57 ft.

CERS HAZ WASTE:
Name: ALL ACCESS STAGING AND PRODUCTIONS
Address: 1320 STORM PKWY
City,State,Zip: TORRANCE, CA 90501
Site ID: 4240
CERS ID: 10260649
CERS Description: Hazardous Waste Generator

HAZNET:
Name: ALL ACCESS STAGING - EASTLAND FORRESTER
Address: 1320 STORM PKWY
City,State,Zip: TORRANCE, CA 905015041
Year: 2016
GEPAID: CAL000352254
Contact: ROBERT HARDISON
Telephone: 3107842464
Mailing Name: Not reported
Mailing Address: 1320 STORM PKWY
Mailing City,St,Zip: TORRANCE, CA 905015041
Gen County: Los Angeles
TSD EPA ID: UTD991301748

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **S113158528**

TSD County: 99
Tons: 0.65
CA Waste Code: 223-Unspecified oil-containing waste
Method: H132-Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: Los Angeles

Name: ALL ACCESS STAGING - EASTLAND FORRESTER
Address: 1320 STORM PKWY
City,State,Zip: TORRANCE, CA 905015041
Year: 2016
GEPAID: CAL000352254
Contact: ROBERT HARDISON
Telephone: 3107842464
Mailing Name: Not reported
Mailing Address: 1320 STORM PKWY
Mailing City,St,Zip: TORRANCE, CA 905015041
Gen County: Los Angeles
TSD EPA ID: NED981723513
TSD County: 99
Tons: 0.425
CA Waste Code: 212-Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Method: H040-Incineration--Thermal Destruction Other Than Use As A Fuel
Facility County: Los Angeles

Name: ALL ACCESS STAGING - EASTLAND FORRESTER
Address: 1320 STORM PKWY
City,State,Zip: TORRANCE, CA 905015041
Year: 2016
GEPAID: CAL000352254
Contact: ROBERT HARDISON
Telephone: 3107842464
Mailing Name: Not reported
Mailing Address: 1320 STORM PKWY
Mailing City,St,Zip: TORRANCE, CA 905015041
Gen County: Los Angeles
TSD EPA ID: CAD044429835
TSD County: Los Angeles
Tons: 0.2
CA Waste Code: 221-Waste oil and mixed oil
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

Name: ALL ACCESS STAGING - EASTLAND FORRESTER
Address: 1320 STORM PKWY
City,State,Zip: TORRANCE, CA 905015041
Year: 2015
GEPAID: CAL000352254
Contact: ROBERT HARDISON
Telephone: 3107842464
Mailing Name: Not reported
Mailing Address: 1320 STORM PKWY
Mailing City,St,Zip: TORRANCE, CA 905015041
Gen County: Los Angeles
TSD EPA ID: CAD980675276
TSD County: Kern

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **S113158528**

Tons: 0.6
CA Waste Code: 223-Unspecified oil-containing waste
Method: H132-Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: Los Angeles

Name: ALL ACCESS STAGING - EASTLAND FORRESTER
Address: 1320 STORM PKWY
City,State,Zip: TORRANCE, CA 905015041
Year: 2015
GEPAID: CAL000352254
Contact: ROBERT HARDISON
Telephone: 3107842464
Mailing Name: Not reported
Mailing Address: 1320 STORM PKWY
Mailing City,St,Zip: TORRANCE, CA 905015041
Gen County: Los Angeles
TSD EPA ID: CAD044429835
TSD County: Los Angeles
Tons: 0.1875
CA Waste Code: 331-Off-specification, aged or surplus organics
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

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

LOS ANGELES HM:
Name: ALL ACCESS STAGING AND PRODUCTIONS
Address: 1320 STORM PKWY
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0036793
Last Run Date: 01/01/2019
Status: ACTIVE

CERS:
Name: ALL ACCESS STAGING AND PRODUCTIONS
Address: 1320 STORM PKWY
City,State,Zip: TORRANCE, CA 90501
Site ID: 4240
CERS ID: 10260649
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 4240
Site Name: ALL ACCESS STAGING AND PRODUCTIONS
Violation Date: 07-14-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **S113158528**

Site ID: 4240
Site Name: ALL ACCESS STAGING AND PRODUCTIONS
Violation Date: 07-14-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 4240
Site Name: ALL ACCESS STAGING AND PRODUCTIONS
Violation Date: 07-14-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 4240
Site Name: ALL ACCESS STAGING AND PRODUCTIONS
Violation Date: 07-14-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 4240
Site Name: ALL ACCESS STAGING AND PRODUCTIONS
Violation Date: 07-14-2016
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 4240
Site Name: ALL ACCESS STAGING AND PRODUCTIONS

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **S113158528**

Violation Date:	07-14-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	4240
Site Name:	ALL ACCESS STAGING AND PRODUCTIONS
Violation Date:	07-14-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	4240
Site Name:	ALL ACCESS STAGING AND PRODUCTIONS
Violation Date:	07-14-2016
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	4240
Site Name:	ALL ACCESS STAGING AND PRODUCTIONS
Violation Date:	07-14-2016
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	4240
Site Name:	ALL ACCESS STAGING AND PRODUCTIONS
Violation Date:	07-14-2016
Citation:	19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit the Business Activities

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **S113158528**

Page and/or Business Owner Operator Identification Page.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 4240
Site Name: ALL ACCESS STAGING AND PRODUCTIONS
Violation Date: 07-14-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 4240
Site Name: ALL ACCESS STAGING AND PRODUCTIONS
Violation Date: 07-14-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-14-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by BOBBY HARDISON-COMPLIANCE SUPERVISOR Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically)within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **S113158528**

Site ID: 4240
Facility Name: ALL ACCESS STAGING AND PRODUCTIONS
Env Int Type Code: HMBP
Program ID: 10260649
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.816930
Longitude: -118.299860

Affiliation:
Affiliation Type Desc: Identification Signer
Entity Name: Roger Mortvedt
Entity Title: Compliance Supervisor
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: ALL ACCESS STAGING AND PRODUCTIONS
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Document Preparer
Entity Name: Roger Mortvedt
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1320 STORM PKWY
Affiliation City: TORRANCE
Affiliation State: CA
Affiliation Country: Not reported

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **S113158528**

Affiliation Zip:	90501
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	All Access staging & productions
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 784-2464
Affiliation Type Desc:	Environmental Contact
Entity Name:	Safety - Kleen
Entity Title:	Not reported
Affiliation Address:	2120 S. Yale St.
Affiliation City:	Santa Ana
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92704
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	ALL ACCESS INC
Entity Title:	Not reported
Affiliation Address:	1320 STORM PKWY
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(310) 784-2464
Affiliation Type Desc:	Property Owner
Entity Name:	Allen Orue TranStar Real Estate Management
Entity Title:	Not reported
Affiliation Address:	1320 Storm Pkwy
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(562) 225-2301

I47 **ALL ACCESS STAGING - EASTLAND FORRESTER** **RCRA NonGen / NLR** **1024825791**
ENE **1320 STORM PKWY** **CAL000352254**
1/8-1/4 **TORRANCE, CA 90501**
0.131 mi.
692 ft. **Site 2 of 5 in cluster I**

Relative: **Lower**

Actual: **57 ft.**

RCRA NonGen / NLR:

Date form received by agency:	05/05/2010
Facility name:	ALL ACCESS STAGING - EASTLAND FORRESTER
Facility address:	1320 STORM PKWY TORRANCE, CA 90501-5041
EPA ID:	CAL000352254
Contact:	ROBERT HARDISON
Contact address:	1320 STORM PKY

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **1024825791**

TORRANCE, CA 90501
Contact country: Not reported
Contact telephone: 310-784-2464
Contact email: BOBBYH@ALLACCESSINC.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: CLIVE FORRESTER
Owner/operator address: 1320 STORM PKWY
TORRANCE, CA 90501
Owner/operator country: Not reported
Owner/operator telephone: 310-784-2464
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ROBERT HARDISON
Owner/operator address: 1320 STORM PKY
TORRANCE, CA 90501
Owner/operator country: Not reported
Owner/operator telephone: 310-784-2464
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

G48 **HOLLYWOOD PASSAGE** **CPS-SLIC** **S103547071**
WNW **1555 SEPULVEDA** **CERS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90501**
0.132 mi.
698 ft. **Site 2 of 2 in cluster G**

Relative:
Higher

Actual:
61 ft.

CPS-SLIC:

Name:	HOLLYWOOD PASSAGE
Address:	1555 SEPULVEDA BLVD
City,State,Zip:	LOS ANGELES, CA 90501
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	11/21/1997
Global Id:	SLT43606604
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.27859
Longitude:	-118.467949
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	0728
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

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

SLIC REG 4:

Region:	4
Facility Status:	No further action required
SLIC:	0728
Substance:	TPH
Staff:	Jenny Au

CERS:

Name:	HOLLYWOOD PASSAGE
Address:	1555 SEPULVEDA BLVD
City,State,Zip:	LOS ANGELES, CA 90501
Site ID:	251903
CERS ID:	SLT43606604
CERS Description:	Cleanup Program Site

J49 **INDUSTRIAL PARTS DEPOT INC** **UST** **U004306156**
ESE **23231 S NORMANDIE AVE** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.138 mi.
731 ft. **Site 1 of 9 in cluster J**

Relative:
Higher

Actual:
60 ft.

LOS ANGELES UST:

Name:	INDUSTRIAL PARTS DEPOT INC
Address:	23231 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0011902
Last Run Date:	01/01/2019
Status:	INACTIVE

J50 **IPD INC DBA INDUSTRIAL PARTS DEPOT LLC** **CERS HAZ WASTE** **S113137064**
ESE **23231 S NORMANDIE AVE** **HAZNET** **N/A**
1/8-1/4 **TORRANCE, CA 90501** **HAZMAT**
0.138 mi. **CERS**
731 ft. **Site 2 of 9 in cluster J**

Relative:
Higher

Actual:
60 ft.

CERS HAZ WASTE:

Name:	INDUSTRIAL PARTS DEPOT LLC
Address:	23231 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90502
Site ID:	395093
CERS ID:	10270672
CERS Description:	Hazardous Waste Generator

HAZNET:

Name:	IPD INC DBA INDUSTRIAL PARTS DEPOT LLC
Address:	23231 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90501
Year:	2017
GEPAID:	CAL000293727
Contact:	GUILLERMO SANCHEZ
Telephone:	3106025311
Mailing Name:	Not reported
Mailing Address:	23231 S NORMANDIE AVE
Mailing City,St,Zip:	TORRANCE, CA 905010000
Gen County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Tons:	5.421
CA Waste Code:	223-Unspecified oil-containing waste
Method:	H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	Los Angeles

Name:	IPD INC DBA INDUSTRIAL PARTS DEPOT
Address:	23231 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90501
Year:	2016
GEPAID:	CAL000293727
Contact:	DEREK PARNETT
Telephone:	3106025321
Mailing Name:	Not reported
Mailing Address:	23231 S NORMANDIE AVE
Mailing City,St,Zip:	TORRANCE, CA 905010000
Gen County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Tons:	16.8885
CA Waste Code:	223-Unspecified oil-containing waste
Method:	H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	Los Angeles

Name:	IPD INC DBA INDUSTRIAL PARTS DEPOT
Address:	23231 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90501
Year:	2015
GEPAID:	CAL000293727
Contact:	DEREK PARNETT

IPD INC DBA INDUSTRIAL PARTS DEPOT LLC (Continued) **S113137064**

Telephone: 3106025321
Mailing Name: Not reported
Mailing Address: 23231 S NORMANDIE AVE
Mailing City,St,Zip: TORRANCE, CA 905010000
Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 10.6335
CA Waste Code: 223-Unspecified oil-containing waste
Method: H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Los Angeles

Name: IPD INC DBA INDUSTRIAL PARTS DEPOT
Address: 23231 S NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90501
Year: 2014
GEPAID: CAL000293727
Contact: ALBERT SHEHATA
Telephone: 3104293545
Mailing Name: Not reported
Mailing Address: 23231 S NORMANDIE AVE
Mailing City,St,Zip: TORRANCE, CA 905010000
Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 3.85725
CA Waste Code: 223-Unspecified oil-containing waste
Method: H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Los Angeles

Name: IPD INC DBA INDUSTRIAL PARTS DEPOT
Address: 23231 S NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90501
Year: 2013
GEPAID: CAL000293727
Contact: ALBERT SHEHATA
Telephone: 3104293545
Mailing Name: Not reported
Mailing Address: 23231 S NORMANDIE AVE
Mailing City,St,Zip: TORRANCE, CA 905010000
Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 2.7105
CA Waste Code: 223-Unspecified oil-containing waste
Method: H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Los Angeles

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

LOS ANGELES HM:
Name: INDUSTRIAL PARTS DEPOT INC
Address: 23231 S NORMANDIE AVE

IPD INC DBA INDUSTRIAL PARTS DEPOT LLC (Continued) **S113137064**

City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0011902
Last Run Date: 01/01/2019
Status: ACTIVE

CERS:
Name: INDUSTRIAL PARTS DEPOT LLC
Address: 23231 S NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90502
Site ID: 395093
CERS ID: 10270672
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 395093
Site Name: INDUSTRIAL PARTS DEPOT LLC
Violation Date: 03-11-2016
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description: Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes: OBSERVATION: Outside north of building 1 -500gallon container with deteriorated Hazardous Waste labeling, accumulation start date unknown. Facilities who generate less than 1000 kg of hazardous waste per month and do not exceed 6000 kg of waste stored on site at any time may store waste on site up to 180 days. CORRECTIVE ACTION: Since it cannot be determine how long the container storing used oil has been on-site, immediately contact a licensed hazardous waste hauler to dispose of this waste under manifest and submit a copy of the manifest to the CUPA by 04/10/2016.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 395093
Site Name: INDUSTRIAL PARTS DEPOT LLC
Violation Date: 03-11-2016
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: OBSERVATION: Outside west of building HW storage area 1 ? 300gallon poly container reserved to store coolant/oil-water mixture waste; No HW marking/labeling observed Outside north of building 1 ? 500gallon metal container reserved storing used oil; deteriorated HW labeling affixed, missing labeling information All hazardous waste containers shall be marked with the following information: 1) the words ?Hazardous Waste?; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information by 04/10/2016.
Violation Division: Los Angeles County Fire Department
Violation Program: HW

IPD INC DBA INDUSTRIAL PARTS DEPOT LLC (Continued) **S113137064**

Violation Source: CERS

Site ID: 395093
Site Name: INDUSTRIAL PARTS DEPOT LLC
Violation Date: 03-11-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: OBSERVATION: The facility has not annually reviewed and certified that the business plan is complete, accurate, and up-to-date. The Hazardous Materials Business Plan (HMBP) submitted on 02/11/16 & 03/01/16 in the California Environmental Reporting System (CERS) was reviewed and not accepted: Consolidated Emergency/Contingency Plan not certified (missing signature), HM inventory inaccurate and site map missing information per HSC 22505(a)2. CORRECTIVE ACTION: Review, revise, and certify the business plan electronically in the California Environmental Reporting System (CERS).
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 395093
Site Name: INDUSTRIAL PARTS DEPOT LLC
Violation Date: 03-11-2016
Citation: HSC 6.5 25250.19(c) - California Health and Safety Code, Chapter 6.5, Section(s) 25250.19(c)
Violation Description: Failure to retain paperwork documenting disposal of used oil for three years.
Violation Notes: OBSERVATION: The Owner/Operator failed to retain paperwork documenting disposal of used oil for 3 years. No used oil disposal records were available for review at time of inspection. CORRECTIVE ACTION: The Owner/Operator shall maintain copies documenting disposal of used oil for aminimum of 3 years.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-11-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Derek Parnett, Operations Manager Jason Vuletich, Global Quality Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-21-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

IPD INC DBA INDUSTRIAL PARTS DEPOT LLC (Continued) **S113137064**

Eval General Type:	Other/Unknown
Eval Date:	12-21-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-11-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Derek Parnett, Operations Manager Jason Vuletich, Global Quality Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	23231 S NORMANDIE AVE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	INDUSTRIAL PARTS DEPOT LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Document Preparer
Entity Name:	Green Environmental Management
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

IPD INC DBA INDUSTRIAL PARTS DEPOT LLC (Continued) **S113137064**

Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Rick Niemeyer
Entity Title:	Supply Chain Demand Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Industrial Parts Depot, LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 602-5321
Affiliation Type Desc:	Property Owner
Entity Name:	STORM INDUSTRIES, INC
Entity Title:	Not reported
Affiliation Address:	23231 SO. NORMANDIE AVE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(310) 534-5232
Affiliation Type Desc:	Environmental Contact
Entity Name:	Green Environmental Management
Entity Title:	Not reported
Affiliation Address:	PO Box 2212
Affiliation City:	Sisters
Affiliation State:	OR
Affiliation Country:	Not reported
Affiliation Zip:	97759
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	STORM INDUSTRIES, INC
Entity Title:	Not reported
Affiliation Address:	23231 SO. NORMANDIE AVE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(310) 534-5232

K51 **JUD PHILLIPS RACE ENGINES** **HAZMAT** **S123545240**
NNW **1502 1/2 W 228TH ST** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.146 mi.
771 ft. **Site 1 of 3 in cluster K**

Relative: LOS ANGELES HM:
Lower
Actual: Name: JUD PHILLIPS RACE ENGINES
58 ft. Address: 1502 1/2 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0011262
Last Run Date: 01/01/2019
Status: ACTIVE

K52 **CARLEY LAMPS, INC** **CERS HAZ WASTE** **S113001736**
NNW **1502 W 228TH ST** **HAZNET** **N/A**
1/8-1/4 **TORRANCE, CA 90501** **HAZMAT**
0.146 mi. **CERS**
771 ft. **Site 2 of 3 in cluster K**

Relative: CERS HAZ WASTE:
Lower
Actual: Name: CARLEY INCORP
58 ft. Address: 1502 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Site ID: 103133
CERS ID: 10240204
CERS Description: Hazardous Waste Generator

HAZNET:
Name: CARLEY LAMPS, INC
Address: 1502 W 228TH ST
City,State,Zip: TORRANCE, CA 905010000
Year: 2013
GEPAID: CAD076187392
Contact: C GOMEZ/C CARLEY CONTROLLER
Telephone: 3103258474
Mailing Name: Not reported
Mailing Address: 1502 W 228TH ST
Mailing City,St,Zip: TORRANCE, CA 905015105
Gen County: Los Angeles
TSD EPA ID: CAD097030993
TSD County: Los Angeles
Tons: 0.1251
CA Waste Code: 791-Liquids with pH <= 2
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

Name: CARLEY LAMPS, INC
Address: 1502 W 228TH ST
City,State,Zip: TORRANCE, CA 905010000
Year: 2012
GEPAID: CAD076187392
Contact: C GOMEZ/C CARLEY CONTROLLER
Telephone: 3103258474
Mailing Name: Not reported
Mailing Address: 1502 W 228TH ST
Mailing City,St,Zip: TORRANCE, CA 905015105
Gen County: Los Angeles

CARLEY LAMPS, INC (Continued) **S113001736**

TSD EPA ID: CAD097030993
TSD County: Los Angeles
Tons: 0.1251
CA Waste Code: 791-Liquids with pH <= 2
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

Name: CARLEY LAMPS, INC
Address: 1502 W 228TH ST
City,State,Zip: TORRANCE, CA 905010000
Year: 2011
GEPAID: CAD076187392
Contact: C GOMEZ/C CARLEY CONTROLLER
Telephone: 3103258474
Mailing Name: Not reported
Mailing Address: 1502 W 228TH ST
Mailing City,St,Zip: TORRANCE, CA 905015105
Gen County: Los Angeles
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 0.15
CA Waste Code: 141-Off-specification, aged or surplus inorganics
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

Name: CARLEY LAMPS, INC
Address: 1502 W 228TH ST
City,State,Zip: TORRANCE, CA 905010000
Year: 2011
GEPAID: CAD076187392
Contact: C GOMEZ/C CARLEY CONTROLLER
Telephone: 3103258474
Mailing Name: Not reported
Mailing Address: 1502 W 228TH ST
Mailing City,St,Zip: TORRANCE, CA 905015105
Gen County: Los Angeles
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Tons: 0.5445
CA Waste Code: 331-Off-specification, aged or surplus organics
Method: H061-Fuel Blending Prior To Energy Recovery At Another Site
Facility County: Los Angeles

Name: CARLEY LAMPS, INC
Address: 1502 W 228TH ST
City,State,Zip: TORRANCE, CA 905010000
Year: 2011
GEPAID: CAD076187392
Contact: C GOMEZ/C CARLEY CONTROLLER
Telephone: 3103258474
Mailing Name: Not reported
Mailing Address: 1502 W 228TH ST
Mailing City,St,Zip: TORRANCE, CA 905015105
Gen County: Los Angeles
TSD EPA ID: CAT080013352

CARLEY LAMPS, INC (Continued) **S113001736**

TSD County: Los Angeles
Tons: 0.209
CA Waste Code: 221-Waste oil and mixed oil
Method: H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Los Angeles

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

LOS ANGELES HM:
Name: CARLEY LAMPS
Address: 1502 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0001259
Last Run Date: 01/01/2019
Status: ACTIVE

CERS:
Name: CARLEY INCORP
Address: 1502 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Site ID: 103133
CERS ID: 10240204
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 103133
Site Name: CARLEY INCORP
Violation Date: 11-10-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 103133
Site Name: CARLEY INCORP
Violation Date: 12-12-2018
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: OBSERVATION: The business failed to electronically submit and certify that the business plan is complete and accurate for 2018. CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance on or before the annual due date. All regulated businesses MUST annually submit their hazardous materials disclosures via the California Environmental Reporting System (CERS) website between, January 1st and March 1st. Your facility's last submission was, August 14, 2017.
Violation Division: Los Angeles City Fire Department

CARLEY LAMPS, INC (Continued) **S113001736**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 103133
Site Name: CARLEY INCORP
Violation Date: 11-10-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 103133
Site Name: CARLEY INCORP
Violation Date: 11-10-2015
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 103133
Site Name: CARLEY INCORP
Violation Date: 11-10-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 103133
Site Name: CARLEY INCORP
Violation Date: 11-10-2015
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

CARLEY LAMPS, INC (Continued) **S113001736**

Site ID: 103133
Site Name: CARLEY INCORP
Violation Date: 11-10-2015
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 103133
Site Name: CARLEY INCORP
Violation Date: 11-10-2015
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 103133
Site Name: CARLEY INCORP
Violation Date: 11-10-2015
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 103133
Site Name: CARLEY INCORP
Violation Date: 11-10-2015
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description: Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 103133
Site Name: CARLEY INCORP
Violation Date: 11-10-2015
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the

CARLEY LAMPS, INC (Continued) **S113001736**

owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 103133
Site Name: CARLEY INCORP
Violation Date: 11-10-2015
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 103133
Site Name: CARLEY INCORP
Violation Date: 11-10-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 103133
Site Name: CARLEY INCORP
Violation Date: 11-10-2015
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-10-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Permission to inspect granted by, Todd Cecil, Engineering Manager. As per our discussion on site, Mr. Cecil, was informed that State law mandates all regulated businesses electronically submit their Hazardous Materials Business Plan (HMBP) via the California Environmental Reporting System (CERS). Electronic submittal shall be completed within the next 30 days.
Eval Division: Los Angeles City Fire Department

CARLEY LAMPS, INC (Continued) **S113001736**

Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-12-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility ID#: FA0001259 / CERS ID#: 10240204 Brandi A. Pilato, Inspector I, LAFD Environment Unit/CUPA, on site to verify business' Hazardous Material Business Plan, Consolidated Permit and to conduct a routine visual inspection of this facility's Hazardous Material. The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the requirements and correct the violations listed below: 1. Our records list CARLEY LAMPS, INC as the owner on record and CARLEY LAMPS as the business name. Please resubmit with correct owner and business name. Please note if this is owned by a corporation, the corporation should be listed as the owner. If there has been a change in ownership or business name, please contact the Los Angeles Fire [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-16-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 103133
Facility Name: CARLEY INCORP
Env Int Type Code: HWG
Program ID: 10240204
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.818090
Longitude: -118.303740

Affiliation:
Affiliation Type Desc: Identification Signer
Entity Name: Curtis carley
Entity Title: Pres/CEO
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

CARLEY LAMPS, INC (Continued) **S113001736**

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680

Affiliation Type Desc:	Document Preparer
Entity Name:	same
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	CARLEY, JAMES A
Entity Title:	Not reported
Affiliation Address:	1502 w 228th st
Affiliation City:	torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(310) 325-8474

Affiliation Type Desc:	Environmental Contact
Entity Name:	Todd Cecil
Entity Title:	Not reported
Affiliation Address:	1502 w 228th st
Affiliation City:	torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1502 W 228TH ST
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	Curtis Carley
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

CARLEY LAMPS, INC (Continued) **S113001736**

Affiliation Zip: Not reported
Affiliation Phone: (310) 325-8474

Affiliation Type Desc: Parent Corporation
Entity Name: CARLEY INCORP
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

K53 **CARLEY, INC** **RCRA-SQG** **1000283538**
NNW **1502 W 228TH ST** **FINDS** **CAD076187392**
1/8-1/4 **TORRANCE, CA 90501** **ECHO**
0.146 mi.
771 ft. **Site 3 of 3 in cluster K**

Relative:
Lower

Actual:
58 ft.

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: CARLEY, INC
Facility address: 1502 W 228TH ST
TORRANCE, CA 90501
EPA ID: CAD076187392
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: CARLEY, INC
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

CARLEY, INC (Continued) **1000283538**

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

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

Historical Generators:
Date form received by agency: 03/04/1986
Site name: CARLEY, INC
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002658197

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

STATE MASTER

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

ECHO:
Envid: 1000283538
Registry ID: 110002658197
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002658197

L54 **WESTERN BRASS** **LUST** **S102441180**
NNE **1338 228TH ST W** **CERS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90501**
0.152 mi.
802 ft. **Site 1 of 6 in cluster L**

Relative:
Lower

Actual:
57 ft.

LUST:

Name:	WESTERN BRASS
Address:	1338 228TH ST W
City,State,Zip:	LOS ANGELES, CA 90501
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701446
Global Id:	T0603701446
Latitude:	33.818398
Longitude:	-118.300701
Status:	Completed - Case Closed
Status Date:	09/05/1996
Case Worker:	YR
RB Case Number:	905010061
Local Agency:	LOS ANGELES, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0603701446
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

Global Id:	T0603701446
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603701446
Action Type:	Other
Date:	08/22/1995
Action:	Leak Discovery

Global Id:	T0603701446
Action Type:	Other
Date:	08/22/1995
Action:	Leak Stopped

Global Id:	T0603701446
Action Type:	Other

WESTERN BRASS (Continued) **S102441180**

Date: 08/22/1995
Action: Leak Reported

LUST:
Global Id: T0603701446
Status: Open - Case Begin Date
Status Date: 08/22/1995

Global Id: T0603701446
Status: Open - Site Assessment
Status Date: 06/28/1996

Global Id: T0603701446
Status: Completed - Case Closed
Status Date: 09/05/1996

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	905010061	
Status:	Case Closed	
Substance:	Diesel	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603701446	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19050	
Cross Street:	SEPULVEDA BLVD	
Enforcement Type:	Not reported	
Date Leak Discovered:	8/22/1995	
Date Leak First Reported:		8/22/1995
Date Leak Record Entered:	7/22/1996	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	8/22/1995	
Date Case Last Changed on Database:		6/28/1996
Date the Case was Closed:		9/5/1996
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		4582.252889685460344125833215 8
Source of Cleanup Funding:		Not reported
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		6/28/1996
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported

WESTERN BRASS (Continued) **S102441180**

Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	MULLIGAN GROUP, INC.
RP Address:	1313 W SEPULVEDA BLVD., TORRANCE CA 90501
Program:	LUST
Lat/Long:	33.8188548 / -1
Local Agency Staff:	PEJ
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

CERS:

Name:	WESTERN BRASS
Address:	1338 228TH ST W
City,State,Zip:	LOS ANGELES, CA 90501
Site ID:	196785
CERS ID:	T0603701446
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Suite 1780
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

M55
NE
1/8-1/4
0.154 mi.
814 ft.

QUALITY FORMING
22906 S FRAMPTON AVE
TORRANCE, CA 90501

Site 1 of 6 in cluster M

HAZMAT **S123546582**
N/A

Relative:
Lower

Actual:
56 ft.

LOS ANGELES HM:

Name:	QUALITY FORMING
Address:	22906 S FRAMPTON AVE
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0016332
Last Run Date:	01/01/2019
Status:	ACTIVE

M56
NE
1/8-1/4
0.154 mi.
814 ft.

QUALITY FORMING LLC
22906 FRAMPTON AVE
TORRANCE, CA 90501

Site 2 of 6 in cluster M

CERS HAZ WASTE **S112991307**
HAZNET **N/A**
CIWQS
CERS

Relative:
Lower

Actual:
56 ft.

CERS HAZ WASTE:

Name:	QUALITY FORMING, LLC
Address:	22906 FRAMPTON AVE.
City,State,Zip:	TORRANCE, CA 90501
Site ID:	400055
CERS ID:	10246195
CERS Description:	Hazardous Waste Generator

HAZNET:

Name:	QUALITY FORMING LLC
Address:	22906 FRAMPTON AVE
City,State,Zip:	TORRANCE, CA 90501
Year:	2011
GEPAID:	CAC002673202
Contact:	EVELYN ABOLMOLOKI X227
Telephone:	3105392855
Mailing Name:	Not reported
Mailing Address:	22906 FRAMPTON AVE
Mailing City,St,Zip:	TORRANCE, CA 90501
Gen County:	Los Angeles
TSD EPA ID:	CAD097030992
TSD County:	Not reported
Tons:	0.22935
CA Waste Code:	141-Off-specification, aged or surplus inorganics
Method:	H135-Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Facility County:	Los Angeles

Name:	QUALITY FORMING LLC
Address:	22906 FRAMPTON AVE
City,State,Zip:	TORRANCE, CA 90501
Year:	2011
GEPAID:	CAC002673202
Contact:	EVELYN ABOLMOLOKI X227
Telephone:	3105392855
Mailing Name:	Not reported
Mailing Address:	22906 FRAMPTON AVE
Mailing City,St,Zip:	TORRANCE, CA 90501
Gen County:	Los Angeles

QUALITY FORMING LLC (Continued) **S112991307**

TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 1.2058
CA Waste Code: 331-Off-specification, aged or surplus organics
Method: H061-Fuel Blending Prior To Energy Recovery At Another Site
Facility County: Los Angeles

Name: QUALITY FORMING LLC
Address: 22906 FRAMPTON AVE
City,State,Zip: TORRANCE, CA 90501
Year: 2011
GEPAID: CAC002673202
Contact: EVELYN ABOLMOLOKI X227
Telephone: 3105392855
Mailing Name: Not reported
Mailing Address: 22906 FRAMPTON AVE
Mailing City,St,Zip: TORRANCE, CA 90501
Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 1.881
CA Waste Code: 221-Waste oil and mixed oil
Method: H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Los Angeles

Name: QUALITY FORMING LLC
Address: 22906 FRAMPTON AVE
City,State,Zip: TORRANCE, CA 90501
Year: 2011
GEPAID: CAC002673202
Contact: EVELYN ABOLMOLOKI X227
Telephone: 3105392855
Mailing Name: Not reported
Mailing Address: 22906 FRAMPTON AVE
Mailing City,St,Zip: TORRANCE, CA 90501
Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 0.1815
CA Waste Code: 331-Off-specification, aged or surplus organics
Method: H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Los Angeles

Name: QUALITY FORMING LLC
Address: 22906 FRAMPTON AVE
City,State,Zip: TORRANCE, CA 90501
Year: 2011
GEPAID: CAC002673202
Contact: EVELYN ABOLMOLOKI X227
Telephone: 3105392855
Mailing Name: Not reported
Mailing Address: 22906 FRAMPTON AVE
Mailing City,St,Zip: TORRANCE, CA 90501
Gen County: Los Angeles
TSD EPA ID: CAT080013352

QUALITY FORMING LLC (Continued) **S112991307**

TSD County: Los Angeles
Tons: 6.4218
CA Waste Code: 223-Unspecified oil-containing waste
Method: H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Los Angeles

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

CIWQS:

Name:	QUALITY FORMING LLC
Address:	22906 FRAMPTON AVE
City,State,Zip:	TORRANCE, CA 90501
Agency:	Quality Forming LLC
Agency Address:	22906 Frampton Ave, Torrance, CA 90501
Place/Project Type:	Industrial - Aircraft Parts and Auxiliary Equipment, NEC
SIC/NAICS:	3728
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 19I023557
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	03/13/2012
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.82682
Longitude:	-118.311829

CERS:

Name:	QUALITY FORMING LLC
Address:	22906 FRAMPTON AVE
City,State,Zip:	TORRANCE, CA 90501
Site ID:	488621
CERS ID:	815622
CERS Description:	Industrial Facility Storm Water

Affiliation:

Affiliation Type Desc:	Owner/Operator
Entity Name:	Quality Forming LLC
Entity Title:	Operator
Affiliation Address:	22906 Frampton Ave
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported

QUALITY FORMING LLC (Continued) **S112991307**

Name: QUALITY FORMING, LLC
Address: 22906 FRAMPTON AVE.
City,State,Zip: TORRANCE, CA 90501
Site ID: 400055
CERS ID: 10246195
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 400055
Site Name: Quality Forming, LLC
Violation Date: 09-20-2018
Citation: HSC 6.5 25144.6 (b) - California Health and Safety Code, Chapter 6.5, Section(s) 25144.6 (b)
Violation Description: Failure to properly manage reusable soiled textile materials prior to being sent for laundering.
Violation Notes: Returned to compliance on 10/16/2018. OBSERVATION: Operator stated reusable soiled textiles (rags with acetone) were being laundered by 3rd party textile service. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that you are properly managing reusable soiled textiles in accordance with HSC 25144.6(b).
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 400055
Site Name: Quality Forming, LLC
Violation Date: 08-12-2015
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 09/06/2017. OBSERVATION: 6 x 55 gallon drums (Waste Oil) missing Hazardous Waste Accumulation Labels. All hazardous waste containers shall be marked with the following information: 1) the words ?Hazardous Waste?; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 400055
Site Name: Quality Forming, LLC
Violation Date: 09-20-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 10/16/2018. OBSERVATION: The following containers had incomplete (missing accumulation start date) or no Haz Waste labels: Waste Coolant- 2 x 55 gal. containers Waste Coolant 1 x

QUALITY FORMING LLC (Continued) **S112991307**

55 gal. container CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly labeled.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 400055
Site Name: Quality Forming, LLC
Violation Date: 10-25-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Site Map needs to be updated to reflect current location of hazardous materials and all required content. Refer to the sample Site Map instructions attached to your email for required content.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 400055
Site Name: Quality Forming, LLC
Violation Date: 09-20-2018
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description: Failure to provide employees with hazardous waste training program of class room instructions or on-the-job training within the first six months after the date of their employment or assignment to a facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes: Returned to compliance on 10/16/2018. OBSERVATION: Documented training of personnel was not available at the time of inspection. CORRECTIVE ACTION: Locate training documentation or conduct training with applicable personnel and document it. Submit a copy of the training documentation to the CUPA.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 09-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW

QUALITY FORMING LLC (Continued) **S112991307**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-12-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Steve Hernandez, MFG. Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-20-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Brian Valparaiso, Operation Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-16-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-25-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Permission to inspect granted by, Steve Hernandez, Manufacturing Manager. Mr. Hernandez, State law mandates all businesses review and certify their Hazardous Materials Business Plan annually, between January 1st and March 1st, for complete and accurate information via the California Environmental Reporting System (CERS). It is also necessary to submit any substantial change in operation or chemical inventory within 30 days. CONTACT INFO: Steve Hernandez, Manufacturing Manager - shernandez@qfinc.com Spencer Minshew, Environmental Contact - spencerm@arrowrecycling.com
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-20-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Document Preparer

QUALITY FORMING LLC (Continued) **S112991307**

Entity Name:	Spencer Minshew
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680
Affiliation Type Desc:	Identification Signer
Entity Name:	Steve Hernandez
Entity Title:	Manufacturing Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	QUALITY FORMING INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	STEVE HERNANDEZ
Entity Title:	Not reported
Affiliation Address:	22906 Frampton Avenue
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	22906 Frampton Avenue
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501

QUALITY FORMING LLC (Continued) **S112991307**

Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Quality Forming, LLC
Entity Title:	Not reported
Affiliation Address:	22906 Frampton Avenue
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(310) 539-2855
Affiliation Type Desc:	Operator
Entity Name:	Quality Forming, LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 539-2855

M57 **QUALITY FORMING, LLC** **RCRA-LQG** **1016139880**
NE **22906 FRAMPTON AVENUE** **FINDS** **CAC002673202**
1/8-1/4 **TORRANCE, CA 90501** **ECHO**
0.154 mi.
814 ft. **Site 3 of 6 in cluster M**

Relative: **Lower**
Actual: **56 ft.**

RCRA-LQG:

Date form received by agency:	03/19/2013
Facility name:	QUALITY FORMING, LLC
Facility address:	22906 FRAMPTON AVENUE TORRANCE, CA 90501
EPA ID:	CAC002673202
Mailing address:	FRAMPTON AVENUE TORRANCE, CA 90501
Contact:	STEVE HERNANDEZ
Contact address:	FRAMPTON AVENUE TORRANCE, CA 90501
Contact country:	US
Contact telephone:	310-539-2855
Contact email:	SHERNANDEZ@QFINC.COM
EPA Region:	09
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

QUALITY FORMING, LLC (Continued) **1016139880**

Owner/Operator Summary:
- Owner/operator name: QUALITY FORMING, LLC
- Owner/operator address: FRAMPTON AVENUE
  TORRANCE, CA 90501
- Owner/operator country: Not reported
- Owner/operator telephone: 310-539-2855
- Owner/operator email: Not reported
- Owner/operator fax: Not reported
- Owner/operator extension: Not reported
- Legal status: Private
- Owner/Operator Type: Owner
- Owner/Op start date: 08/01/2011
- Owner/Op end date: Not reported

- Owner/operator name: DAVID HILTON
- Owner/operator address: FRAMPTON AVENUE
  TORRANCE, CA 90501
- Owner/operator country: Not reported
- Owner/operator telephone: Not reported
- Owner/operator email: Not reported
- Owner/operator fax: Not reported
- Owner/operator extension: Not reported
- Legal status: Private
- Owner/Operator Type: Operator
- Owner/Op start date: 08/01/2011
- Owner/Op end date: Not reported

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

Hazardous Waste Summary:

- Waste code: D001
- Waste name: IGNITABLE WASTE

- Waste code: D002
- Waste name: CORROSIVE WASTE

- Waste code: F003
- Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT

QUALITY FORMING, LLC (Continued) **1016139880**

MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

FINDS:

Registry ID: 110055378504

Environmental Interest/Information System

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

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

STATE MASTER

HAZARDOUS WASTE BIENNIAL REPORTER

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

ECHO:

Envid: 1016139880
Registry ID: 110055378504
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110055378504

M58 **CADANCE AEROSPACE QUALITY FORMING INC** **RCRA NonGen / NLR** **1024830915**
NE **22906 FRAMPTON AVE** **CAL000366637**
1/8-1/4 **TORRANCE, CA 90501**
0.154 mi.
814 ft. **Site 4 of 6 in cluster M**

Relative: **Lower**
Actual: **56 ft.**

RCRA NonGen / NLR:
Date form received by agency: 08/11/2011
Facility name: CADANCE AEROSPACE QUALITY FORMING INC
Facility address: 22906 FRAMPTON AVE
TORRANCE, CA 90501-5035
EPA ID: CAL000366637
Contact: BRIAN VALPARAISO
Contact address: 22906 FRAMPTON AVE

CADANCE AEROSPACE QUALITY FORMING INC (Continued) **1024830915**

TORRANCE, CA 90501
Contact country: Not reported
Contact telephone: 310-986-3657
Contact email: BRIAN.VALPARAISO@QFINC.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: CADENCE AEROSPACE
Owner/operator address: 3150 MIRLOMA AVE
ANAHEIM C, CA 92806
Owner/operator country: Not reported
Owner/operator telephone: 714-998-6410
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: BRIAN VALPARAISO
Owner/operator address: 22906 FRAMPTON AVE
TORRANCE, CA 90501
Owner/operator country: Not reported
Owner/operator telephone: 310-986-3657
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

J59 **BREZA ENTERPRISES** **CERS HAZ WASTE** **S123536545**
ESE **23216 S NORMANDIE AVE** **CERS** **N/A**
1/8-1/4 **TORRANCE, CA 90502**
0.159 mi.
842 ft. **Site 3 of 9 in cluster J**

Relative:
Lower

Actual:
59 ft.

CERS HAZ WASTE:
Name: BREZA ENTERPRISES
Address: 23216 S NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90502
Site ID: 99978
CERS ID: 10301365
CERS Description: Hazardous Waste Generator

CERS:
Name: BREZA ENTERPRISES
Address: 23216 S NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90502
Site ID: 99978
CERS ID: 10301365
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 99978
Site Name: BREZA ENTERPRISES
Violation Date: 11-05-2013
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Not reported
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 99978
Site Name: BREZA ENTERPRISES
Violation Date: 11-05-2013
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description: Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes: Not reported
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 99978
Site Name: BREZA ENTERPRISES
Violation Date: 11-05-2013
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Facility failed to obtain a permit as a hazardous materials handler.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP

BREZA ENTERPRISES (Continued) **S123536545**

Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-29-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Ariel, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by P. Zenarosa. Consent given by Augstin Mendez.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by P. Zenarosa. Consent given by Augstin Mendez.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-29-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Ariel, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

BREZA ENTERPRISES (Continued) **S123536545**

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	23216 S NORMANDIE AVE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045

Affiliation Type Desc:	Parent Corporation
Entity Name:	BREZA ENTERPRISES
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

N60 **HOLT RUBBISH SERVICE** **HIST UST** **U001564099**
ENE **23108 NORMANDIE AVE** **N/A**
1/8-1/4 **TORRANCE, CA 90502**
0.160 mi.
844 ft. **Site 1 of 3 in cluster N**

Relative:
Lower

Actual:
58 ft.

HIST UST:

Name:	HOLT RUBBISH SERVICE
Address:	23108 NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90502
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000008094
Facility Type:	Other
Other Type:	TRACH SERVICE
Contact Name:	Not reported
Telephone:	2133253839
Owner Name:	HOLT RUBBISH SERVICE
Owner Address:	23108 SO. NORMANDIE
Owner City,St,Zip:	TORRANCE, CA 90502
Total Tanks:	0001

Tank Num:	001
Container Num:	0000000001

HOLT RUBBISH SERVICE (Continued) **U001564099**

Year Installed:	Not reported
Tank Capacity:	00001998
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	None

N61 **HOLT RUBBISH SERVICE** **SWEEPS UST** **S101617786**
ENE **23108 S NORMANDIE** **HIST UST** **N/A**
1/8-1/4 **TORRANCE, CA 90502** **CA FID UST**
0.160 mi.
844 ft. **Site 2 of 3 in cluster N**

Relative:
Lower

Actual:
58 ft.

SWEEPS UST:

Name:	HOLT RUBBISH SERVICE
Address:	23108 S NORMANDIE
City:	TORRANCE
Status:	Active
Comp Number:	3019
Number:	9
Board Of Equalization:	Not reported
Referral Date:	05-13-91
Action Date:	05-13-91
Created Date:	05-13-91
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-003019-000001
Tank Status:	A
Capacity:	1998
Active Date:	05-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	1

HIST UST:

Name:	HOLT RUBBISH SERVICE
Address:	23108 SO NORMANDIE
City,State,Zip:	TORRANCE, CA 90502
File Number:	00026E48
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026E48.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported

HOLT RUBBISH SERVICE (Continued) **S101617786**

Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 19040241
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2133253839
Mail To: Not reported
Mailing Address: 23108 S NORMANDIE
Mailing Address 2: Not reported
Mailing City,St,Zip: TORRANCE 90502
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

O62 **EL POLLO LOCO #5544** **HAZMAT S123508027**
West **1565 SEPULVEDA BLVD** **CERS N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.160 mi.
845 ft. **Site 1 of 5 in cluster O**

Relative:
Higher

Actual:
61 ft.

LOS ANGELES HM:
Name: EL POLLO LOCO #5544
Address: 1565 SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0039916
Last Run Date: 01/01/2019
Status: ACTIVE

CERS:
Name: EL POLLO LOCO #5544
Address: 1565 SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Site ID: 27832
CERS ID: 10504828
CERS Description: Chemical Storage Facilities

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: CHRIS RAYMOND
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

EL POLLO LOCO #5544 (Continued) **S123508027**

Affiliation Type Desc:	Identification Signer
Entity Name:	Dan Milojevich
Entity Title:	Director of Facilities
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	El Pollo Loco
Entity Title:	Not reported
Affiliation Address:	3535 Harbor Blvd., Suite 100
Affiliation City:	Costa Mesa
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92626
Affiliation Phone:	(714) 599-5000

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1565 Sepulveda Blvd
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	El Pollo Loco
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680

Affiliation Type Desc:	Operator
Entity Name:	El Pollo Loco #5544
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

EL POLLO LOCO #5544 (Continued) **S123508027**

Affiliation Zip:	Not reported
Affiliation Phone:	(213) 380-2772
Affiliation Type Desc:	Environmental Contact
Entity Name:	Dan Milojevichd
Entity Title:	Not reported
Affiliation Address:	3535 Harbor Boulevard, Suite 100
Affiliation City:	Costa Mesa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92626
Affiliation Phone:	Not reported

J63 **NIFEC INC** **CERS HAZ WASTE** **S113156297**
ESE **23234 S NORMANDIE AVE** **HAZNET** **N/A**
1/8-1/4 **TORRANCE, CA 90502** **CERS**
0.160 mi.
846 ft. **Site 4 of 9 in cluster J**

Relative: **Lower**

Actual: **59 ft.**

CERS HAZ WASTE:

Name:	NIFEC INC
Address:	23234 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90502
Site ID:	138360
CERS ID:	10270999
CERS Description:	Hazardous Waste Generator

HAZNET:

Name:	NIFEC INC
Address:	23234 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 905020000
Year:	2017
GEPAID:	CAL000343824
Contact:	ARMAN AJAMIAN
Telephone:	3105391101
Mailing Name:	Not reported
Mailing Address:	23234 S NORMANDIE AVE
Mailing City,St,Zip:	TORRANCE, CA 905020000
Gen County:	Los Angeles
TSD EPA ID:	CAD097030993
TSD County:	Los Angeles
Tons:	0.22935
CA Waste Code:	726-Liquids with nickel >= 134 Mg./L
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

Name:	NIFEC INC
Address:	23234 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 905020000
Year:	2017
GEPAID:	CAL000343824
Contact:	ARMAN AJAMIAN
Telephone:	3105391101
Mailing Name:	Not reported
Mailing Address:	23234 S NORMANDIE AVE

NIFEC INC (Continued) **S113156297**

Mailing City,St,Zip: TORRANCE, CA 905020000
Gen County: Los Angeles
TSD EPA ID: CAD097030993
TSD County: Los Angeles
Tons: 0.22935
CA Waste Code: 792-Liquids with pH <= 2 with metals
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

Name: NIFEC INC
Address: 23234 S NORMANDIE AVE
City,State,Zip: TORRANCE, CA 905020000
Year: 2017
GEPAID: CAL000343824
Contact: ARMAN AJAMIAN
Telephone: 3105391101
Mailing Name: Not reported
Mailing Address: 23234 S NORMANDIE AVE
Mailing City,St,Zip: TORRANCE, CA 905020000
Gen County: Los Angeles
TSD EPA ID: CAD097030993
TSD County: Los Angeles
Tons: 0.4587
CA Waste Code: 726-Liquids with nickel >= 134 Mg./L
Method: H070-
Facility County: Los Angeles

Name: NIFEC INC
Address: 23234 S NORMANDIE AVE
City,State,Zip: TORRANCE, CA 905020000
Year: 2016
GEPAID: CAL000343824
Contact: ARMAN AJAMIAN
Telephone: 3105391101
Mailing Name: Not reported
Mailing Address: 23234 S NORMANDIE AVE
Mailing City,St,Zip: TORRANCE, CA 905020000
Gen County: Los Angeles
TSD EPA ID: CAD097030993
TSD County: Los Angeles
Tons: 0.3336
CA Waste Code: 792-Liquids with pH <= 2 with metals
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

Name: NIFEC INC
Address: 23234 S NORMANDIE AVE
City,State,Zip: TORRANCE, CA 905020000
Year: 2016
GEPAID: CAL000343824
Contact: ARMAN AJAMIAN
Telephone: 3105391101
Mailing Name: Not reported
Mailing Address: 23234 S NORMANDIE AVE
Mailing City,St,Zip: TORRANCE, CA 905020000

NIFEC INC (Continued) **S113156297**

Gen County: Los Angeles
TSD EPA ID: CAD097030993
TSD County: Los Angeles
Tons: 0.6255
CA Waste Code: 726-Liquids with nickel >= 134 Mg./L
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

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

CERS:
Name: NIFEC INC
Address: 23234 S NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90502
Site ID: 138360
CERS ID: 10270999
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 138360
Site Name: NIFEC INC
Violation Date: 02-12-2013
Citation: 22 CCR 12 66262.40(c) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(c)
Violation Description: Failure to determine if the waste generated is a hazardous waste and to maintain analysis results for three years.
Violation Notes: conduct HW detemination on nickel chloride/sulfuric acid soln placed into the evaporator
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 138360
Site Name: NIFEC INC
Violation Date: 03-14-2013
Citation: HSC 6.67 Multiple Sections - California Health and Safety Code, Chapter 6.67, Section(s) Multiple Sections
Violation Description: Tiered Permitting Program - Abandonment/Illegal Disposal/Unauthorized Treatment - General
Violation Notes: provide written notification of treatment closure
Violation Division: Los Angeles County Fire Department
Violation Program: CE
Violation Source: CERS

Site ID: 138360
Site Name: NIFEC INC
Violation Date: 02-12-2013
Citation: HSC 6.95 25510 - California Health and Safety Code, Chapter 6.95, Section(s) 25510
Violation Description: Failure to update hazardous material inventory within 30 days when one of the following occurs: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials A change of business address, business ownership, or business name.
Violation Notes: report to CERS accurate Nickel solution

NIFEC INC (Continued) **S113156297**

Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 138360
Site Name: NIFEC INC
Violation Date: 02-12-2013
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: accumulation HW over allowable time ~100 gal of waste nickel sulfmate
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-20-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Harry Najarian, Electroplater
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Uyehara, HMS II Consent by Grant Ajamiam
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: CE
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-20-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Harry Najarian, Electroplater
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Uyehara, HMS II Consent by Grant Ajamiam

NIFEC INC (Continued) **S113156297**

Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-14-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Uyehara, HMS II Consent by Hrant Ajamian
Eval Division: Los Angeles County Fire Department
Eval Program: CE
Eval Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4045

Affiliation Type Desc: Identification Signer
Entity Name: Arman Ajamian
Entity Title: Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: NIFEC, INC.
Entity Title: Not reported
Affiliation Address: 23234 S. NORMANDIE AVE
Affiliation City: TORRANCE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90502
Affiliation Phone: (310) 539-1101

Affiliation Type Desc: Operator
Entity Name: NIFEC INC.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 539-1101

Affiliation Type Desc: Environmental Contact
Entity Name: GRANT AJAMIAN
Entity Title: Not reported

NIFEC INC (Continued) **S113156297**

Affiliation Address:	23234 S. NORMANDIE AVE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	NIFEC INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	23234 S NORMANDIE AVE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported
Affiliation Type Desc:	Document Preparer
Entity Name:	Arman Ajamian
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

J64 **NIFEC INC** **RCRA NonGen / NLR** **1024823326**
ESE **23234 S NORMANDIE AVE** **CAL000343824**
1/8-1/4 **TORRANCE, CA 90502**
0.160 mi.
846 ft. **Site 5 of 9 in cluster J**

Relative: **Lower**
Actual: **59 ft.**

RCRA NonGen / NLR:

Date form received by agency:	06/10/2009
Facility name:	NIFEC INC
Facility address:	23234 S NORMANDIE AVE TORRANCE, CA 90502-0000
EPA ID:	CAL000343824
Contact:	ARMAN AJAMIAN
Contact address:	23234 S NORMANDIE AVE TORRANCE, CA 90502
Contact country:	Not reported
Contact telephone:	310-539-1101
Contact email:	ARMAN@NIFEC.COM
EPA Region:	09
Classification:	Non-Generator

NIFEC INC (Continued) **1024823326**

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

Owner/Operator Summary:

Owner/operator name:	NIFEC INC
Owner/operator address:	23234 S NORMANDIE AVE TORRANCE, CA 90502
Owner/operator country:	Not reported
Owner/operator telephone:	310-539-1101
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	ARMAN AJAMIAN
Owner/operator address:	23234 S NORMANDIE AVE TORRANCE, CA 90502
Owner/operator country:	Not reported
Owner/operator telephone:	310-539-1101
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

Violation Status: No violations found

I65 **INDUSTRIAL GASKET AND SUPPLY CO INC** **CERS HAZ WASTE** **S113468350**
ENE **23018 S NORMANDIE AVE** **HAZNET** **N/A**
1/8-1/4 **TORRANCE, CA 90502** **CERS**
0.161 mi.
849 ft. **Site 3 of 5 in cluster I**

Relative:
Lower

Actual:
57 ft.

CERS HAZ WASTE:

Name:	INDUSTRIAL GASKET AND SUPPLY CO INC
Address:	23018 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90502
Site ID:	124248
CERS ID:	10271242
CERS Description:	Hazardous Waste Generator

HAZNET:

Name:	INDUSTRIAL GASKET & SUPPLY CO
Address:	23018 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90502
Year:	2015
GEPAID:	CAL000357086
Contact:	TERESA HOLMES
Telephone:	3105301771
Mailing Name:	Not reported
Mailing Address:	23018 S NORMANDIE AVE
Mailing City,St,Zip:	TORRANCE, CA 905020000
Gen County:	Los Angeles
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Tons:	0.265
CA Waste Code:	223-Unspecified oil-containing waste
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

Name:	INDUSTRIAL GASKET & SUPPLY CO
Address:	23018 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90502
Year:	2014
GEPAID:	CAL000357086
Contact:	Teresa Holmes
Telephone:	3105301771
Mailing Name:	Not reported
Mailing Address:	23018 S NORMANDIE AVE
Mailing City,St,Zip:	TORRANCE, CA 905020000
Gen County:	Los Angeles
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Tons:	0.15
CA Waste Code:	223-Unspecified oil-containing waste
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

Name:	INDUSTRIAL GASKET & SUPPLY CO
Address:	23018 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90502
Year:	2013
GEPAID:	CAL000357086
Contact:	Teresa Holmes

INDUSTRIAL GASKET AND SUPPLY CO INC (Continued) **S113468350**

Telephone: 3105301771
Mailing Name: Not reported
Mailing Address: 23018 S NORMANDIE AVE
Mailing City,St,Zip: TORRANCE, CA 905020000
Gen County: Los Angeles
TSD EPA ID: CAT000613893
TSD County: Los Angeles
Tons: 0.4
CA Waste Code: 223-Unspecified oil-containing waste
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

Name: INDUSTRIAL GASKET & SUPPLY CO
Address: 23018 S NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90502
Year: 2010
GEPAID: CAL000357086
Contact: Teresa Holmes
Telephone: 3105301771
Mailing Name: Not reported
Mailing Address: 23018 S NORMANDIE AVE
Mailing City,St,Zip: TORRANCE, CA 905020000
Gen County: Los Angeles
TSD EPA ID: TXD077603371
TSD County: 99
Tons: 0.15
CA Waste Code: 221-Waste oil and mixed oil
Method: H061-Fuel Blending Prior To Energy Recovery At Another Site
Facility County: Los Angeles

CERS:
Name: INDUSTRIAL GASKET AND SUPPLY CO INC
Address: 23018 S NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90502
Site ID: 124248
CERS ID: 10271242
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 124248
Site Name: INDUSTRIAL GASKET AND SUPPLY CO INC
Violation Date: 05-18-2016
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 12/22/2017. OBSERVATION: This facility?s EPA ID number is inactive. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately contact DTSC and reactivate your EPA ID number and submit evidence to the cupa by 6/18/16. (EPA ID # CAL000357086).
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 124248

INDUSTRIAL GASKET AND SUPPLY CO INC (Continued) **S113468350**

Site Name: INDUSTRIAL GASKET AND SUPPLY CO INC
Violation Date: 05-18-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 12/22/2017. OBSERVATION: The facility has not annually reviewed and certified that the business plan is complete, accurate, and up-to-date. CORRECTIVE ACTION: Review, revise, and certify the business plan electronically in the California Environmental Reporting System (CERS).
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 124248
Site Name: INDUSTRIAL GASKET AND SUPPLY CO INC
Violation Date: 05-18-2016
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 05/18/2016. OBSERVATION: Used Oil - 1 x 55 gal. drum and 1 x 35 gal. drum with faded hazardous waste labels. All hazardous waste containers shall be marked with the following information: 1) the words ?Hazardous Waste?; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information. Corrected on Site- All drums were labeled properly at time of inspection.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-03-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-23-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

INDUSTRIAL GASKET AND SUPPLY CO INC (Continued) **S113468350**

Eval Date: 01-23-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-18-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Ron Smith, Shop Supervisor
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-03-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-23-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by Stan Uyehara, HMS II Consent by Kevin Treacy
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-15-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Partial compliance- photos for container vioaltion provided
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-18-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Ron Smith, Shop Supervisor
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-15-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency

INDUSTRIAL GASKET AND SUPPLY CO INC (Continued) **S113468350**

Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: KEVIN TREACY
Entity Title: Not reported
Affiliation Address: 23018 S NORMANDIE AVE
Affiliation City: TORRANCE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90502
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: TERESA HOLMES
Entity Title: CONTROLLER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: KEVIN P TREACY
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 530-1771

Affiliation Type Desc: Parent Corporation
Entity Name: INDUSTRIAL GASKET AND SUPPLY CO INC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4045

Affiliation Type Desc: Document Preparer

INDUSTRIAL GASKET AND SUPPLY CO INC (Continued) **S113468350**

Entity Name:	Teresa Holmes
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	KEVIN P TREACY VICE PRESIDENT
Entity Title:	Not reported
Affiliation Address:	23018 S NORMANDIE AVENUE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90502
Affiliation Phone:	(310) 530-1771
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	23018 S NORMANDIE AVE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported

I66 **VR CONTAINER** **RCRA NonGen / NLR** **1000180076**
ENE **23024 NORMANDIE AVENUE** **FINDS** **CAT000612366**
1/8-1/4 **TORRANCE, CA 90502** **ECHO**
0.162 mi.
854 ft. **Site 4 of 5 in cluster I**

Relative:
Lower

Actual:
58 ft.

RCRA NonGen / NLR:

Date form received by agency:	08/18/1980
Facility name:	VR CONTAINER
Facility address:	23024 NORMANDIE AVENUE TORRANCE, CA 90502
EPA ID:	CAT000612366
Mailing address:	NORMANDIE AVENUE TORRANCE, CA 90502
Contact:	ENVIRONMENTAL MANAGER
Contact address:	23024 NORMANDIE AVENUE TORRANCE, CA 90502
Contact country:	US
Contact telephone:	213-326-8787
Contact email:	Not reported
EPA Region:	09
Land type:	Facility is not located on Indian land. Additional information is not known.
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	VICTOR RISICA

VR CONTAINER (Continued) **1000180076**

Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 05/20/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/20/1985
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

VR CONTAINER (Continued) **1000180076**

FINDS:

Registry ID: 110002943058

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

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

ECHO:
Envid: 1000180076
Registry ID: 110002943058
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002943058

J67 **NIFEC INC** **RCRA-SQG** **1000200637**
ESE **23230 S NORMANDIE AVE** **FINDS** **CAD982414138**
1/8-1/4 **TORRANCE, CA 90502** **ECHO**
0.163 mi. **HAZNET**
861 ft. **Site 6 of 9 in cluster J** **LOS ANGELES CO. HMS**
CERS

Relative:
Lower

Actual:
59 ft.

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: NIFEC INC
Facility address: 23230 S NORMANDIE AVE
TORRANCE, CA 90502
EPA ID: CAD982414138
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: GRANT AJAMIAN
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported

NIFEC INC (Continued) **1000200637**

Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 11/12/1987
Site name: NIFEC INC
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002808098

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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

NIFEC INC (Continued) **1000200637**

program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid:	1000200637
Registry ID:	110002808098
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002808098

HAZNET:

Name:	NIFEC INC
Address:	23230 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 905020000
Year:	2009
GEPAID:	CAD982414138
Contact:	GRANT AJAMIAN
Telephone:	3105391101
Mailing Name:	Not reported
Mailing Address:	23234 NORMANDIE AVE
Mailing City,St,Zip:	TORRANCE, CA 905020000
Gen County:	Los Angeles
TSD EPA ID:	CAD097030993
TSD County:	Los Angeles
Tons:	0.68805
CA Waste Code:	726-Liquids with nickel >= 134 Mg./L
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

Name:	NIFEC INC
Address:	23230 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 905020000
Year:	2007
GEPAID:	CAD982414138
Contact:	GRANT AJAMIAN
Telephone:	3105391101
Mailing Name:	Not reported
Mailing Address:	23234 NORMANDIE AVE
Mailing City,St,Zip:	TORRANCE, CA 905020000
Gen County:	Los Angeles
TSD EPA ID:	CAD097030993
TSD County:	Los Angeles
Tons:	0.4587
CA Waste Code:	726-Liquids with nickel >= 134 Mg./L
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

Name:	NIFEC INC
Address:	23230 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 905020000
Year:	2006
GEPAID:	CAD982414138

NIFEC INC (Continued) **1000200637**

Contact:	GRANT AJAMIAN
Telephone:	3105391101
Mailing Name:	Not reported
Mailing Address:	23234 NORMANDIE AVE
Mailing City,St,Zip:	TORRANCE, CA 905020000
Gen County:	Los Angeles
TSD EPA ID:	CAT080033681
TSD County:	Los Angeles
Tons:	0.68805
CA Waste Code:	726-Liquids with nickel >= 134 Mg./L
Method:	T01-Treatment, Tank
Facility County:	Los Angeles

Name:	NIFEC INC
Address:	23230 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 905020000
Year:	2006
GEPAID:	CAD982414138
Contact:	GRANT AJAMIAN
Telephone:	3105391101
Mailing Name:	Not reported
Mailing Address:	23234 NORMANDIE AVE
Mailing City,St,Zip:	TORRANCE, CA 905020000
Gen County:	Los Angeles
TSD EPA ID:	CAD097030993
TSD County:	Los Angeles
Tons:	0.68805
CA Waste Code:	726-Liquids with nickel >= 134 Mg./L
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

Name:	NIFEC INC
Address:	23230 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 905020000
Year:	2005
GEPAID:	CAD982414138
Contact:	GRANT AJAMIAN
Telephone:	3105391101
Mailing Name:	Not reported
Mailing Address:	23234 NORMANDIE AVE
Mailing City,St,Zip:	TORRANCE, CA 905020000
Gen County:	Los Angeles
TSD EPA ID:	CAT080033681
TSD County:	Los Angeles
Tons:	0.22935
CA Waste Code:	726-Liquids with nickel >= 134 Mg./L
Method:	R01-Recycler
Facility County:	Los Angeles

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

LOS ANGELES CO. HMS:

Name:	NIFEC INC
Address:	23230 NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90502

NIFEC INC (Continued) **1000200637**

Region: LA
Permit Category: Not reported
Facility Id: 016304-021427
Facility Type: Not reported
Facility Status: OPEN
Area: 2
Permit Number: Not reported
Permit Status: Not reported

Name: NIFEC INC
Address: 23230 NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90502
Region: LA
Permit Category: Not reported
Facility Id: 032773-053251
Facility Type: Not reported
Facility Status: OPEN
Area: 2
Permit Number: Not reported
Permit Status: Not reported

CERS:
Name: NIFEC INC
Address: 23230 S NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90502
Site ID: 518251
CERS ID: 10783762
CERS Description: Chemical Storage Facilities

Affiliation:
Affiliation Type Desc: Parent Corporation
Entity Name: NIFEC INC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4045

I68 **BRENTS COACHWORKS** **CERS HAZ WASTE** **S113036410**
ENE **23022 S NORMANDIE AVE** **EMI** **N/A**
1/8-1/4 **TORRANCE, CA 90502** **HAZNET**
0.163 mi.
863 ft. **Site 5 of 5 in cluster I**

Relative:
Lower

Actual:
58 ft.

CERS HAZ WASTE:
Name: AUTO COLORS PAINT & BODY
Address: 23022 S NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90502
Site ID: 9551
CERS ID: 10299838
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 9551
Site Name: AUTO COLORS PAINT & BODY
Violation Date: 07-10-2017
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 07/11/2017. OBSERVATION: The generator's EPA ID number is inactive. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an active EPA ID number. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that you have reactivated the facility's EPA ID number. EPA ID number: CAL000340162
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 9551
Site Name: AUTO COLORS PAINT & BODY
Violation Date: 07-10-2017
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 07/10/2017. OBSERVATION: The following containers were observed without Hazardous Waste labels: Waste Paint Booth Filters-1 x 55 gal. drum Waterborne Paint Waste- 1 x 35 gal. drum (label faded) Solvent borne Paint Waste- 1 x 35 gal. drum CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly labeled. Corrected on site-labels provided
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 9551
Site Name: AUTO COLORS PAINT & BODY
Violation Date: 07-10-2017
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to meet the following container management requirements: (a) A

BRENTS COACHWORKS (Continued) **S113036410**

container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

Violation Notes: Returned to compliance on 07/10/2017. OBSERVATION: Solvent borne Paint Waste- 1 x 35 gal. drum located in paint mixing area was observed open with paint containers, paint spray guns and brushes stored in funnel and on top of drum . CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly closed. Corrected on site. All items removed and container closed.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 07-11-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Documented
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-09-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-10-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Carlos Morales, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 23022 S NORMANDIE AVE
Affiliation City: TORRANCE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90502
Affiliation Phone: Not reported

Affiliation Type Desc: Document Preparer
Entity Name: morales carlos

BRENTS COACHWORKS (Continued) **S113036410**

Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	AUTO COLORS PAINT & BODY
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	Carlos Morales
Entity Title:	Not reported
Affiliation Address:	23022 normandie ave
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90502
Affiliation Phone:	(310) 257-9488
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045
Affiliation Type Desc:	Identification Signer
Entity Name:	morales carlos
Entity Title:	owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	carlos morales
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 257-9488

BRENTS COACHWORKS (Continued) **S113036410**

Affiliation Type Desc:	Environmental Contact
Entity Name:	carlos morales
Entity Title:	Not reported
Affiliation Address:	23022 Normandie Ave
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported

EMI:

Name:	AUTO COLORS PAINT & BODY SHOP
Address:	23022 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90502
Year:	2012
County Code:	19
Air Basin:	SC
Facility ID:	120414
Air District Name:	SC
SIC Code:	7532
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.04722508098
Reactive Organic Gases Tons/Yr:	0.04037
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.00105
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001008

Name:	AUTO COLORS PAINT & BODY SHOP
Address:	23022 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90502
Year:	2013
County Code:	19
Air Basin:	SC
Facility ID:	120414
Air District Name:	SC
SIC Code:	7532
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.04722508098
Reactive Organic Gases Tons/Yr:	0.04037
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.00105
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001008

Name:	AUTO COLORS PAINT & BODY SHOP
Address:	23022 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90502
Year:	2016
County Code:	19

BRENTS COACHWORKS (Continued) **S113036410**

Air Basin:	SC
Facility ID:	120414
Air District Name:	SC
SIC Code:	7532
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.021692909201
Reactive Organic Gases Tons/Yr:	0.0215
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	0.000789
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.00075744

HAZNET:

Name:	BRENTS COACHWORKS
Address:	23022 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 905020000
Year:	1993
GEPAID:	CAL000037315
Contact:	--
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	23022 NORMANDIE AVE # S
Mailing City,St,Zip:	TORRANCE, CA 905022617
Gen County:	Los Angeles
TSD EPA ID:	CAD008252405
TSD County:	Los Angeles
Tons:	0.1224
CA Waste Code:	214-Unspecified solvent mixture
Method:	R01-Recycler
Facility County:	Los Angeles

Name:	BRENTS COACHWORKS
Address:	23022 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 905020000
Year:	1992
GEPAID:	CAL000037315
Contact:	--
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	23022 NORMANDIE AVE # S
Mailing City,St,Zip:	TORRANCE, CA 905022617
Gen County:	Los Angeles
TSD EPA ID:	CAD008252405
TSD County:	Los Angeles
Tons:	0.7128
CA Waste Code:	214-Unspecified solvent mixture
Method:	R01-Recycler
Facility County:	Los Angeles

Name:	BRENTS COACHWORKS
Address:	23022 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 905020000
Year:	1991
GEPAID:	CAL000037315

BRENTS COACHWORKS (Continued) **S113036410**

Contact:	--
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	23022 NORMANDIE AVE # S
Mailing City,St,Zip:	TORRANCE, CA 905022617
Gen County:	Los Angeles
TSD EPA ID:	CAD008252405
TSD County:	Los Angeles
Tons:	0.2085
CA Waste Code:	212-Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Method:	R01-Recycler
Facility County:	Los Angeles

Name:	BRENTS COACHWORKS
Address:	23022 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 905020000
Year:	1991
GEPAID:	CAL000037315
Contact:	--
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	23022 NORMANDIE AVE # S
Mailing City,St,Zip:	TORRANCE, CA 905022617
Gen County:	0
TSD EPA ID:	CAD008252405
TSD County:	Los Angeles
Tons:	0.0834
CA Waste Code:	-
Method:	01-
Facility County:	Los Angeles

O69 **DYNAMIC CLEANERS** **RCRA-SQG** **1000149774**
West **1585 SEPULVEDA H&I** **FINDS** **CAD982478307**
1/8-1/4 **TORRANCE, CA 90501** **ECHO**
0.164 mi. **HAZNET**
864 ft. **Site 2 of 5 in cluster O**

Relative:
Higher

Actual:
61 ft.

RCRA-SQG:

Date form received by agency:	06/10/1988
Facility name:	DYNAMIC CLEANERS
Facility address:	1585 SEPULVEDA H&I TORRANCE, CA 90501
EPA ID:	CAD982478307
Mailing address:	1585 W SEPULVEDA H&I TORRANCE, CA 90501
Contact:	ENVIRONMENTAL MANAGER
Contact address:	1585 SEPULVEDA H&I TORRANCE, CA 90501
Contact country:	US
Contact telephone:	213-325-7908
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

DYNAMIC CLEANERS (Continued) **1000149774**

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED
	NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	MORGAN CHENG
Owner/operator address:	NOT REQUIRED
	NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110008278871

Environmental Interest/Information System

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

DYNAMIC CLEANERS (Continued) **1000149774**

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

ECHO:

Envid:	1000149774
Registry ID:	110008278871
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110008278871

HAZNET:

Name:	DYNAMIC CLEANERS
Address:	1585 SEPULVEDA H&I
City,State,Zip:	TORRANCE, CA 905010000
Year:	2001
GEPAID:	CAD982478307
Contact:	MARIO LOZADA
Telephone:	3103257908
Mailing Name:	Not reported
Mailing Address:	1585 SEPULVEDA BLVD STE I
Mailing City,St,Zip:	TORRANCE, CA 905010000
Gen County:	Los Angeles
TSD EPA ID:	CAD008302903
TSD County:	Los Angeles
Tons:	0
CA Waste Code:	211-Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Method:	-
Facility County:	Los Angeles

Name:	DYNAMIC CLEANERS
Address:	1585 SEPULVEDA H&I
City,State,Zip:	TORRANCE, CA 905010000
Year:	2001
GEPAID:	CAD982478307
Contact:	MARIO LOZADA
Telephone:	3103257908
Mailing Name:	Not reported
Mailing Address:	1585 SEPULVEDA BLVD STE I
Mailing City,St,Zip:	TORRANCE, CA 905010000
Gen County:	Los Angeles
TSD EPA ID:	CAD008302903
TSD County:	Los Angeles
Tons:	0.7297
CA Waste Code:	211-Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Method:	R01-Recycler
Facility County:	Los Angeles

Name:	DYNAMIC CLEANERS
Address:	1585 SEPULVEDA H&I
City,State,Zip:	TORRANCE, CA 905010000
Year:	2000
GEPAID:	CAD982478307
Contact:	MARIO LOZADA
Telephone:	3103257908
Mailing Name:	Not reported
Mailing Address:	1585 SEPULVEDA BLVD STE I
Mailing City,St,Zip:	TORRANCE, CA 905010000

DYNAMIC CLEANERS (Continued) **1000149774**

Gen County: Los Angeles
TSD EPA ID: AZD009015389
TSD County: 99
Tons: 0.0083
CA Waste Code: 211-Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Method: R01-Recycler
Facility County: Los Angeles

Name: DYNAMIC CLEANERS
Address: 1585 SEPULVEDA H&I
City,State,Zip: TORRANCE, CA 905010000
Year: 2000
GEPAID: CAD982478307
Contact: MARIO LOZADA
Telephone: 3103257908
Mailing Name: Not reported
Mailing Address: 1585 SEPULVEDA BLVD STE I
Mailing City,St,Zip: TORRANCE, CA 905010000
Gen County: Los Angeles
TSD EPA ID: AZD009015389
TSD County: 99
Tons: 0
CA Waste Code: -
Method: R01-Recycler
Facility County: Los Angeles

Name: DYNAMIC CLEANERS
Address: 1585 SEPULVEDA H&I
City,State,Zip: TORRANCE, CA 905010000
Year: 1995
GEPAID: CAD982478307
Contact: MARIO LOZADA
Telephone: 3103257908
Mailing Name: Not reported
Mailing Address: 1585 SEPULVEDA BLVD STE I
Mailing City,St,Zip: TORRANCE, CA 905010000
Gen County: Los Angeles
TSD EPA ID: CAD981397417
TSD County: Los Angeles
Tons: 0.1668
CA Waste Code: 211-Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Method: R01-Recycler
Facility County: Los Angeles

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

L70 **D & D SERVICE INC** **UST** **U004306113**
NNE **1338 W 228TH ST** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.181 mi.
957 ft. **Site 2 of 6 in cluster L**

Relative: LOS ANGELES UST:
Lower
Name: D & D SERVICE INC
Actual: Address: 1338 W 228TH ST
55 ft. City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0011253

D & D SERVICE INC (Continued) **U004306113**

Last Run Date: 01/01/2019
Status: INACTIVE

L71 **D & D SERVICES, INCORPORATED** **SWEEPS UST** **S101587374**
NNE **1338 W 228TH ST** **CA FID UST** **N/A**
1/8-1/4 **TORRANCE, CA 90501** **HAZMAT**
0.181 mi.
957 ft. **Site 3 of 6 in cluster L**

Relative:
Lower

Actual:
55 ft.

SWEEPS UST:

Name:	D & D SERVICES, INCORPORATED
Address:	1338 W 228TH ST
City:	TORRANCE
Status:	Active
Comp Number:	1946
Number:	9
Board Of Equalization:	44-012094
Referral Date:	12-11-92
Action Date:	04-07-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-001946-000001
Tank Status:	A
Capacity:	3000
Active Date:	04-20-88
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	2

Name:	D & D SERVICES, INCORPORATED
Address:	1338 W 228TH ST
City:	TORRANCE
Status:	Active
Comp Number:	1946
Number:	9
Board Of Equalization:	44-012094
Referral Date:	12-11-92
Action Date:	04-07-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-001946-000002
Tank Status:	A
Capacity:	1000
Active Date:	04-20-88
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	19055444
Regulated By:	UTNKA
Regulated ID:	00034137
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2135305634

D & D SERVICES, INCORPORATED (Continued) **S101587374**

Mail To: Not reported
Mailing Address: 1338 W 228TH ST
Mailing Address 2: Not reported
Mailing City,St,Zip: TORRANCE 905010000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

LOS ANGELES HM:
Name: D & D SERVICE INC
Address: 1338 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0011253
Last Run Date: 01/01/2019
Status: ACTIVE

L72 **WESTERN BRASS** **HIST CORTESE** **S105027090**
NNE **1338 228TH** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.181 mi.
957 ft. **Site 4 of 6 in cluster L**

Relative: HIST CORTESE:
Lower
Actual: edr_fname: WESTERN BRASS
55 ft. edr_fadd1: 1338 228TH
City,State,Zip: TORRANCE, CA 90501
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 905010061

L73 **D&D SERVICES INC** **HIST UST** **U001564045**
NNE **1338 W 228TH ST** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.181 mi.
957 ft. **Site 5 of 6 in cluster L**

Relative: HIST UST:
Lower
Actual: Name: D&D SERVICES INC
55 ft. Address: 1338 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000034137
Facility Type: Other
Other Type: TRUCKING
Contact Name: Not reported
Telephone: 2135305634
Owner Name: D&D SERVICES INC
Owner Address: 1338 W. 228TH ST
Owner City,St,Zip: TORRANCE, CA 90501

D&D SERVICES INC (Continued) **U001564045**

Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00003000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 3/16
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 10
Leak Detection: None

J74 **BAKER FENCE COMPANY** **LUST S112980016**
ESE **23308 NORMANDIE AVE** **HAZNET N/A**
1/8-1/4 **TORRANCE, CA 90502** **CERS**
0.182 mi.
960 ft. **Site 7 of 9 in cluster J**

Relative:
Lower

Actual:
59 ft.

LUST:
Name: BAKER FENCE AND ROOF CO
Address: 23308 NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90502
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000006548
Global Id: T10000006548
Latitude: 33.814046
Longitude: -118.297696
Status: Completed - Case Closed
Status Date: 09/07/2017
Case Worker: ALT
RB Case Number: R-48394
Local Agency: Not reported
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T10000006548
Contact Type: Regional Board Caseworker
Contact Name: ADAM TAING
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 West 4th Street
City: LOS ANGELES
Email: adam.taing@waterboards.ca.gov
Phone Number: 2135766752

BAKER FENCE COMPANY (Continued) **S112980016**

LUST:

Global Id:	T10000006548
Action Type:	ENFORCEMENT
Date:	07/23/2015
Action:	Staff Letter
Global Id:	T10000006548
Action Type:	Other
Date:	08/31/2009
Action:	Leak Began
Global Id:	T10000006548
Action Type:	ENFORCEMENT
Date:	01/29/2015
Action:	Referral to Regional Board
Global Id:	T10000006548
Action Type:	RESPONSE
Date:	08/24/2015
Action:	Other Report / Document
Global Id:	T10000006548
Action Type:	Other
Date:	08/31/2009
Action:	Leak Discovery
Global Id:	T10000006548
Action Type:	RESPONSE
Date:	01/13/2017
Action:	Other Report / Document
Global Id:	T10000006548
Action Type:	RESPONSE
Date:	09/07/2017
Action:	Other Report / Document
Global Id:	T10000006548
Action Type:	ENFORCEMENT
Date:	12/13/2016
Action:	Health and Safety Code Section 25296.10(c)
Global Id:	T10000006548
Action Type:	Other
Date:	08/31/2009
Action:	Leak Stopped
Global Id:	T10000006548
Action Type:	ENFORCEMENT
Date:	07/07/2017
Action:	Notification - Preclosure
Global Id:	T10000006548
Action Type:	ENFORCEMENT
Date:	09/07/2017
Action:	Closure/No Further Action Letter
Global Id:	T10000006548

BAKER FENCE COMPANY (Continued) **S112980016**

Action Type: Other
Date: 01/29/2015
Action: Leak Reported

LUST:
Global Id: T10000006548
Status: Open - Case Begin Date
Status Date: 01/29/2015

Global Id: T10000006548
Status: Open - Inactive
Status Date: 03/12/2015

Global Id: T10000006548
Status: Open - Site Assessment
Status Date: 07/22/2015

Global Id: T10000006548
Status: Open - Eligible for Closure
Status Date: 07/07/2017

Global Id: T10000006548
Status: Completed - Case Closed
Status Date: 09/07/2017

HAZNET:
Name: BAKER FENCE COMPANY
Address: 23308 NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90502
Year: 2009
GEPAID: CAC002645679
Contact: BILL BAKER
Telephone: 3109900140
Mailing Name: Not reported
Mailing Address: 23308 NORMANDIE AVE
Mailing City,St,Zip: TORRANCE, CA 90502
Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 3.336
CA Waste Code: 241-Tank bottom waste
Method: H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Los Angeles

CERS:
Name: BAKER FENCE AND ROOF CO
Address: 23308 NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90502
Site ID: 275192
CERS ID: T10000006548
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker

BAKER FENCE COMPANY (Continued) **S112980016**

Entity Name:	ADAM TAING - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 West 4th Street
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766752

P75 **AARONSEN REFINISHING COMPANY** **HAZMAT** **S123546996**
NNW **1450 W 228TH ST SU 23** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.183 mi.
964 ft. **Site 1 of 7 in cluster P**

Relative: **Lower**
Actual: **56 ft.**

LOS ANGELES HM:

Name:	AARONSEN REFINISHING COMPANY
Address:	1450 W 228TH ST SU 23
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0017663
Last Run Date:	01/01/2019
Status:	ACTIVE

P76 **DEXOL INDUSTRIES** **HAZNET** **S113002036**
NNW **1450 W 228TH ST** **HAZMAT** **N/A**
1/8-1/4 **TORRANCE, CA 90501** **CERS**
0.183 mi.
964 ft. **Site 2 of 7 in cluster P**

Relative: **Lower**
Actual: **56 ft.**

HAZNET:

Name:	DEXOL INDUSTRIES
Address:	1450 W 228TH ST
City,State,Zip:	TORRANCE, CA 905010000
Year:	1998
GEPAID:	CAD086506300
Contact:	ELIZABETH NESLUND/REG AFF MGR
Telephone:	6127033300
Mailing Name:	Not reported
Mailing Address:	9555 JAMES AVENUE SOUTH SUITE 200
Mailing City,St,Zip:	BLOOMINGTON, MN 554312543
Gen County:	Los Angeles
TSD EPA ID:	CAD000088252
TSD County:	Los Angeles
Tons:	3.3712
CA Waste Code:	352-Other organic solids
Method:	H01-Transfer Station
Facility County:	Los Angeles

Name:	DEXOL INDUSTRIES
Address:	1450 W 228TH ST
City,State,Zip:	TORRANCE, CA 905010000
Year:	1994
GEPAID:	CAD086506300
Contact:	ELIZABETH NESLUND/REG AFF MGR
Telephone:	6127033300

DEXOL INDUSTRIES (Continued) **S113002036**

Mailing Name: Not reported
Mailing Address: 9555 JAMES AVENUE SOUTH SUITE 200
Mailing City,St,Zip: BLOOMINGTON, MN 554312543
Gen County: Los Angeles
TSD EPA ID: CAD087210399
TSD County: Alameda
Tons: 2.7109
CA Waste Code: 511-Empty pesticide containers 30 gallons or more
Method: -
Facility County: Los Angeles

Name: DEXOL INDUSTRIES
Address: 1450 W 228TH ST
City,State,Zip: TORRANCE, CA 905010000
Year: 1993
GEPAID: CAD086506300
Contact: ELIZABETH NESLUND/REG AFF MGR
Telephone: 6127033300
Mailing Name: Not reported
Mailing Address: 9555 JAMES AVENUE SOUTH SUITE 200
Mailing City,St,Zip: BLOOMINGTON, MN 554312543
Gen County: Los Angeles
TSD EPA ID: CAD087210399
TSD County: Alameda
Tons: 10.4027
CA Waste Code: 511-Empty pesticide containers 30 gallons or more
Method: R01-Recycler
Facility County: Los Angeles

Name: DEXOL INDUSTRIES
Address: 1450 W 228TH ST
City,State,Zip: TORRANCE, CA 905010000
Year: 1993
GEPAID: CAD086506300
Contact: ELIZABETH NESLUND/REG AFF MGR
Telephone: 6127033300
Mailing Name: Not reported
Mailing Address: 9555 JAMES AVENUE SOUTH SUITE 200
Mailing City,St,Zip: BLOOMINGTON, MN 554312543
Gen County: Los Angeles
TSD EPA ID: CAD087210399
TSD County: Alameda
Tons: 0
CA Waste Code: -
Method: R01-Recycler
Facility County: Los Angeles

Name: DEXOL INDUSTRIES
Address: 1450 W 228TH ST
City,State,Zip: TORRANCE, CA 905010000
Year: 1993
GEPAID: CAD086506300
Contact: ELIZABETH NESLUND/REG AFF MGR
Telephone: 6127033300
Mailing Name: Not reported
Mailing Address: 9555 JAMES AVENUE SOUTH SUITE 200
Mailing City,St,Zip: BLOOMINGTON, MN 554312543

DEXOL INDUSTRIES (Continued) **S113002036**

Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 0
CA Waste Code: 223-Unspecified oil-containing waste
Method: -
Facility County: Los Angeles

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

LOS ANGELES HM:
Name: DEXOL INDUSTRIES
Address: 1450 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0003134
Last Run Date: 01/01/2019
Status: ACTIVE

CERS:
Name: DEXOL INDUSTRIES
Address: 1450 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Site ID: 193548
CERS ID: T0603730842
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

P77 **RUBBERCRAFT OF CALIFORNIA LTD** **HAZMAT** **S123545238**
NNW **1450 W 228TH ST SU 14** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.183 mi.
964 ft. **Site 3 of 7 in cluster P**

Relative:
Lower

Actual:
56 ft.

LOS ANGELES HM:

Name:	RUBBERCRAFT OF CALIFORNIA LTD
Address:	1450 W 228TH ST SU 14
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0011255
Last Run Date:	01/01/2019
Status:	ACTIVE

P78 **DEXOL INDUSTRIES INC** **RCRA-SQG** **1000333380**
NNW **1450 W 228TH ST** **LUST** **CAD086506300**
1/8-1/4 **TORRANCE, CA 90501** **SWEEPS UST**
0.183 mi. **HIST UST**
964 ft. **Site 4 of 7 in cluster P** **CA FID UST**
FTTS

Relative:
Lower

HIST FTTS
EMI

Actual:
56 ft.

CIWQS
CERS

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	DEXOL INDUSTRIES INC
Facility address:	1450 W 228TH ST TORRANCE, CA 90501
EPA ID:	CAD086506300
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	DEXOL INDUSTRIES
Owner/operator address:	1450 W 228TH ST TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	310-326-8373
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

DEXOL INDUSTRIES INC (Continued) **1000333380**

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 02/11/1994
Site name: DEXOL INDUSTRIES INC
Classification: Large Quantity Generator

Date form received by agency: 04/13/1990
Site name: DEXOL INDUSTRIES INC
Classification: Large Quantity Generator

Violation Status: No violations found

LUST:
Name: DEXOL INDUSTRIES
Address: 1450 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Lead Agency: LOS ANGELES, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603730842
Global Id: T0603730842
Latitude: 33.816362
Longitude: -118.302829
Status: Completed - Case Closed
Status Date: 07/02/1997
Case Worker: EL
RB Case Number: Not reported
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported

DEXOL INDUSTRIES INC (Continued) **1000333380**

Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Heating Oil / Fuel Oil
Site History: Not reported

LUST:
Global Id: T0603730842
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603730842
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603730842
Action Type: Other
Date: 10/14/1992
Action: Leak Discovery

Global Id: T0603730842
Action Type: ENFORCEMENT
Date: 07/02/1997
Action: Closure/No Further Action Letter - #1

Global Id: T0603730842
Action Type: Other
Date: 12/30/1992
Action: Leak Reported

LUST:
Global Id: T0603730842
Status: Open - Case Begin Date
Status Date: 10/14/1992

Global Id: T0603730842
Status: Open - Site Assessment
Status Date: 10/19/1993

Global Id: T0603730842
Status: Open - Verification Monitoring
Status Date: 10/19/1993

Global Id: T0603730842
Status: Completed - Case Closed
Status Date: 07/02/1997

DEXOL INDUSTRIES INC (Continued) **1000333380**

Global Id: T0603730842
Status: Open - Verification Monitoring
Status Date: 07/02/1997

SWEEPS UST:
Name: DEXOL
Address: 1450 W 228TH ST
City: TORRANCE
Status: Not reported
Comp Number: 1156
Number: Not reported
Board Of Equalization: 44-011634
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001156-000001
Tank Status: Not reported
Capacity: 2000
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: UNKNOWN
Number Of Tanks: 2

Name: DEXOL
Address: 1450 W 228TH ST
City: TORRANCE
Status: Not reported
Comp Number: 1156
Number: Not reported
Board Of Equalization: 44-011634
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001156-000002
Tank Status: Not reported
Capacity: 8000
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: UNKNOWN
Number Of Tanks: Not reported

HIST UST:
Name: DEXOL INDUSTRIES
Address: 1450 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
File Number: 000276DC
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000276DC.pdf
Region: STATE
Facility ID: 00000017257
Facility Type: Other
Other Type: MANUFACTURER

DEXOL INDUSTRIES INC (Continued) **1000333380**

Contact Name:	LANE KOLAR
Telephone:	2133268373
Owner Name:	DEXOL INDUSTRIES
Owner Address:	1450 W. 228TH ST.
Owner City,St,Zip:	TORRANCE, CA 90501
Total Tanks:	0002
Tank Num:	001
Container Num:	1
Year Installed:	1964
Tank Capacity:	00002000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	002
Container Num:	2
Year Installed:	1964
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	19030063
Regulated By:	UTNKI
Regulated ID:	00017257
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	7148266320
Mail To:	Not reported
Mailing Address:	1450 W 228TH ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	TORRANCE 905010000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

FTTS:

Case Number:	Not reported
Docket Number:	EPCRA09-97-0007
Complaint Issue Date:	03/31/97
Abatement Amount:	0.0000
Proposed Penalty:	5506.0000
Final Assessment:	0.0000
Final Order Date:	12/01/97
Close Date:	/ /
Violations(s):	EPCRA, Nonreporting/Failure to RPT to EPA

DEXOL INDUSTRIES INC (Continued) **1000333380**

HIST FTTS:

Case Number:	Not reported
Docket Number:	EPCRA09-97-0007
Complaint Issue Date:	03/31/1997
Abatement Amount:	0.0000
Proposed Penalty:	5506.0000
Final Assessment:	0.0000
Final Order Date:	12/01/1997
Close Date:	/ /
Violations(s):	EPCRA, Nonreporting/Failure to RPT to EPA

EMI:

Name:	DEXOL IND INC
Address:	1450 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	20710
Air District Name:	SC
SIC Code:	2873
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

CIWQS:

Name:	DEXOL INDUSTRIES
Address:	1450 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Agency:	Dexol Industries
Agency Address:	1450 W 228th St, Torrance, CA 90501
Place/Project Type:	Industrial - Chemicals and Chemical Preparations, NEC
SIC/NAICS:	2899
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 19I004891
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	04/07/1992
Termination Date:	10/11/2000
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported

DEXOL INDUSTRIES INC (Continued) **1000333380**

Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 33.81901
Longitude: -118.30258

CERS:
Name: DEXOL IND INC
Address: 1450 WEST 228TH STREET
City,State,Zip: TORRANCE, CA 90501-5001
Site ID: 464492
CERS ID: 110000770318
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG LOS ANGELES RWQCB REGN 4TH
Entity Title: Not reported
Affiliation Address: 320 W 4TH ST NA SUITE 200
Affiliation City: LOSANGELES
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA LOS ANGELESNA CITY OF
Entity Title: Not reported
Affiliation Address: 200 NORTH MAIN STREETNA SUITE 1780
Affiliation City: LOSANGELES
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

P79 **FIVE STAR MOLDING CORPORATION** **HAZMAT** **S123545239**
NNW **1450 W 228TH ST SU 12/13** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.183 mi.
964 ft. **Site 5 of 7 in cluster P**

Relative: LOS ANGELES HM:
Lower
Name: FIVE STAR MOLDING CORPORATION
Actual: Address: 1450 W 228TH ST SU 12/13
56 ft. City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0011258
Last Run Date: 01/01/2019
Status: ACTIVE

P80 **A & V ENGINEERING** **HAZMAT** **S123545237**
NNW **1450 W 228TH ST SU 21** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.183 mi.
964 ft. **Site 6 of 7 in cluster P**

Relative: LOS ANGELES HM:
Lower
Actual: Name: A & V ENGINEERING
56 ft. Address: 1450 W 228TH ST SU 21
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0011254
Last Run Date: 01/01/2019
Status: ACTIVE

J81 **BRICO ENGINEERING CO** **CERS HAZ WASTE** **S106853951**
East **23212 NORMANDIE AVE** **LOS ANGELES CO. HMS** **N/A**
1/8-1/4 **TORRANCE, CA 90502** **CERS**
0.184 mi.
970 ft. **Site 8 of 9 in cluster J**

Relative: CERS HAZ WASTE:
Lower
Actual: Name: BRICO ENGINEERING CO
59 ft. Address: 23212 NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90502
Site ID: 13504
CERS ID: 10272319
CERS Description: Hazardous Waste Generator

LOS ANGELES CO. HMS:
Name: BRICO ENGINEERING CO
Address: 23212 NORMANDIE AVE
City,State,Zip: TORRANCE, CA 905022621
Region: LA
Permit Category: S
Facility Id: 030111-043495
Facility Type: S5
Facility Status: Permit
Area: 2
Permit Number: 000600557
Permit Status: Permit

CERS:
Name: BRICO ENGINEERING CO
Address: 23212 NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90502
Site ID: 13504
CERS ID: 10272319
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 13504
Site Name: BRICO ENGINEERING CO
Violation Date: 01-17-2017
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Returned to compliance on 01/17/2017. OBSERVATION: Generator failed to properly handle, manage, label, and/or recycle used oil and fuel

BRICO ENGINEERING CO (Continued) **S106853951**

filters. Used Oil- 1 x 5 gal. container open without hazardous waste label. CORRECTIVE ACTION: Owner/Operator shall immediately comply with the Title 22 regulations with regards to the proper handling, management, labeling and recycling of used oil and fuel filters. Corrected on site- oil placed in 35 gal. used oil container.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 13504
Site Name: BRICO ENGINEERING CO
Violation Date: 11-05-2013
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description: Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes: Returned to compliance on 11/08/2013.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 13504
Site Name: BRICO ENGINEERING CO
Violation Date: 01-17-2017
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 03/11/2017.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-17-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Jayne Swanson, Controller
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-04-2017
Violations Found: No

BRICO ENGINEERING CO (Continued) **S106853951**

Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-17-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Jayne Swanson, Controller
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by P. Zenarosa. Consent given by Randall Peck.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by P. Zenarosa. Consent given by Randall Peck.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 13504
Facility Name: BRICO ENGINEERING CO
Env Int Type Code: HWG
Program ID: 10272319
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.814870
Longitude: -118.297900

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported

BRICO ENGINEERING CO (Continued) **S106853951**

Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045
Affiliation Type Desc:	Document Preparer
Entity Name:	Humberto Vallin
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	HUMBERTO VALLIN
Entity Title:	OWNER/MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	RANDALL PECK
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 326-4301
Affiliation Type Desc:	Environmental Contact
Entity Name:	HUMBERTO VALLIN
Entity Title:	Not reported
Affiliation Address:	23212 SOUTH NORMANDIE AVE.
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	BRICO ENGINEERING COMPANY
Entity Title:	Not reported
Affiliation Address:	23212 SOUTH NORMANDIE AVE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90502
Affiliation Phone:	(310) 326-4301

BRICO ENGINEERING CO (Continued) **S106853951**

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	23212 S NORMANDIE AVE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	BRICO ENGINEERING CO
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

J82 **BRICO ENGINEERING** **RCRA NonGen / NLR** **1024811030**
East **23212 NORMANDIE AVE** **CAL000292919**
1/8-1/4 **TORRANCE, CA 90502**
0.184 mi.
970 ft. **Site 9 of 9 in cluster J**

Relative:
Lower

Actual:
59 ft.

RCRA NonGen / NLR:

Date form received by agency:	04/07/2005
Facility name:	BRICO ENGINEERING
Facility address:	23212 NORMANDIE AVE TORRANCE, CA 90502-2621
EPA ID:	CAL000292919
Mailing address:	23212 S NORMANDIE AVE TORRANCE, CA 90502-2621
Contact:	HUMBERTO VALLIN
Contact address:	23212 S NORMANDIE AVE TORRANCE, CA 90502
Contact country:	Not reported
Contact telephone:	310-326-4301
Contact email:	HUMBERTO.VALLIN@BRICOENGINEERING.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	HUMBERTO VALLIN
Owner/operator address:	23212 S NORMANDIE AVE TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	310-326-4301
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported

BRICO ENGINEERING (Continued) **1024811030**

Owner/Op end date: Not reported

Owner/operator name: HUMBERTO VALLIN
Owner/operator address: 23212 S NORMANDIE AVE
TORRANCE, CA 90502
Owner/operator country: Not reported
Owner/operator telephone: 310-326-4301
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

83
SW
1/8-1/4
0.188 mi.
993 ft.

HANSEN, HANS **RCRA NonGen / NLR** **1024773425**
1571 OAKHORNE DRIVE **CAC002993342**
HARBOR CITY, CA 90710

Relative:
Higher

Actual:
64 ft.

RCRA NonGen / NLR:
Date form received by agency: 12/17/2018
Facility name: HANSEN, HANS
Facility address: 1571 OAKHORNE DRIVE
HARBOR CITY, CA 90710
EPA ID: CAC002993342
Contact: HANSEN, HANS
Contact address: 1571 OAKHORNE DRIVE
HARBOR CITY, CA 90710
Contact country: Not reported
Contact telephone: 310-539-4346
Contact email: ANDREWC@PWSEI.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: HANSEN, HANS

HANSEN, HANS (Continued) **1024773425**

Owner/operator address:	1571 OAKHORNE DRIVE HARBOR CITY, CA 90710
Owner/operator country:	Not reported
Owner/operator telephone:	310-539-4346
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	HANSEN, HANS
Owner/operator address:	1571 OAKHORNE DRIVE HARBOR CITY, CA 90710
Owner/operator country:	Not reported
Owner/operator telephone:	310-539-4346
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

Violation Status: No violations found

M84 **DASCO ENGNEERING CORP** **HAZMAT** **S123549060**
NE **22810 S FRAMPTON AVE** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.189 mi.
997 ft. **Site 5 of 6 in cluster M**

Relative: **Lower**

Actual: **54 ft.**

LOS ANGELES HM:

Name:	DASCO ENGNEERING CORP
Address:	22810 S FRAMPTON AVE
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0024342
Last Run Date:	01/01/2019
Status:	ACTIVE

85
WSW
1/8-1/4
0.192 mi.
1014 ft.

PETER ASHLEY
23337 LOCKNESS AVE
HARBOR CITY, CA 90710

RCRA NonGen / NLR

1024753956
CAC002973771

Relative:
Higher

Actual:
65 ft.

RCRA NonGen / NLR:

Date form received by agency:	08/02/2018
Facility name:	PETER ASHLEY
Facility address:	23337 LOCKNESS AVE HARBOR CITY, CA 90710
EPA ID:	CAC002973771
Contact:	PETER ASHLEY
Contact address:	23337 LOCKNESS AVE HARBOR CITY, CA 90710
Contact country:	Not reported
Contact telephone:	310-880-9866
Contact email:	JOE@SIRRIS.BIZ
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	PETER ASHLEY
Owner/operator address:	23337 LOCKNESS AVE HARBOR CITY, CA 90710
Owner/operator country:	Not reported
Owner/operator telephone:	310-880-9866
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	PETER ASHLEY
Owner/operator address:	23337 LOCKNESS AVE HARBOR CITY, CA 90710
Owner/operator country:	Not reported
Owner/operator telephone:	310-880-9866
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	Yes
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

PETER ASHLEY (Continued) **1024753956**

Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

N86 **ALLWASTE SERVICE OF LOS ANGELES,INC** **RCRA NonGen / NLR** **1000435378**
ENE **23033 MARIPOSA** **FINDS** **CAD982512394**
1/8-1/4 **TORRANCE, CA 90502** **ECHO**
0.194 mi.
1022 ft. **Site 3 of 3 in cluster N**

Relative:
Lower

Actual:
58 ft.

RCRA NonGen / NLR:

Date form received by agency:	05/23/1988
Facility name:	ALLWASTE SERVICE OF LOS ANGELES,INC
Facility address:	23033 MARIPOSA TORRANCE, CA 90502
EPA ID:	CAD982512394
Mailing address:	PO BOX2121 PARAMOUNT, CA 90723
Contact:	ENVIRONMENTAL MANAGER
Contact address:	23033 MARIPOSA TORRANCE, CA 90502
Contact country:	US
Contact telephone:	213-531-4346
Contact email:	Not reported
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	C.S. COMPANY
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner

ALLWASTE SERVICE OF LOS ANGELES,INC (Continued) **1000435378**

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

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

Violation Status: No violations found

FINDS:

Registry ID: 110002837994

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

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

ECHO:
Envid: 1000435378
Registry ID: 110002837994
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002837994

87
SE
1/8-1/4
0.195 mi.
1032 ft.

ESSAM & CHRISTINE ELIA
23400 BATEY AVENUE
HARBOR CITY, CA 90710

RCRA NonGen / NLR **1024745067**
CAC002964833

Relative:
Lower

Actual:
57 ft.

RCRA NonGen / NLR:
Date form received by agency: 06/05/2018
Facility name: ESSAM & CHRISTINE ELIA
Facility address: 23400 BATEY AVENUE
HARBOR CITY, CA 90710
EPA ID: CAC002964833
Contact: ESSAM & CHRISTINE ELIA
Contact address: 23400 BATEY AVENUE

ESSAM & CHRISTINE ELIA (Continued) **1024745067**

HARBOR CITY, CA 90710
Contact country: Not reported
Contact telephone: 310-962-9899
Contact email: RUTHSAMANO@ALLIANCE-ENVIRO.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: ESSAM & CHRISTINE ELIA
Owner/operator address: 23400 BATEY AVENUE
HARBOR CITY, CA 90710
Owner/operator country: Not reported
Owner/operator telephone: 310-962-9899
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ESSAM & CHRISTINE ELIA
Owner/operator address: 23400 BATEY AVENUE
HARBOR CITY, CA 90710
Owner/operator country: Not reported
Owner/operator telephone: 310-962-9899
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

M88
NNE
1/8-1/4
0.196 mi.
1034 ft.

SHOOP & LUTHER INC
22808 S FRAMPTON AVE
TORRANCE, CA 90501

Site 6 of 6 in cluster M

HAZMAT **S123549430**
N/A

Relative:
Lower

Actual:
52 ft.

LOS ANGELES HM:

Name:	SHOOP & LUTHER INC
Address:	22808 S FRAMPTON AVE
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0025492
Last Run Date:	01/01/2019
Status:	ACTIVE

Q89
ESE
1/8-1/4
0.199 mi.
1049 ft.

COASTCRAFT RUBBER CO INC
23340 S NORMANDIE AVE
TORRANCE, CA 90502

Site 1 of 7 in cluster Q

RCRA NonGen / NLR **1024786894**
CAL000025061

Relative:
Lower

Actual:
58 ft.

RCRA NonGen / NLR:

Date form received by agency:	05/09/1990
Facility name:	COASTCRAFT RUBBER CO INC
Facility address:	23340 S NORMANDIE AVE TORRANCE, CA 90502-0000
EPA ID:	CAL000025061
Contact:	PAUL BARRON
Contact address:	23340 S NORMANDIE AVE TORRANCE, CA 90502
Contact country:	Not reported
Contact telephone:	310-326-9342
Contact email:	SALES@COASTCRAFT.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	PAUL BARRON
Owner/operator address:	23340 S NORMANDIE AVE TORRANCE, CA 90502
Owner/operator country:	Not reported
Owner/operator telephone:	310-326-9342
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	GRANT GALYARDT
Owner/operator address:	23340 S NORMANDIE AVE TORRANCE, CA 90502
Owner/operator country:	Not reported
Owner/operator telephone:	310-326-9342
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other

COASTCRAFT RUBBER CO INC (Continued) **1024786894**

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

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

Violation Status: No violations found

Q90 **COASTCRAFT RUBBER CO** **CERS HAZ WASTE** **S123515311**
ESE **23340 S NORMANDIE AVE # 1** **CERS** **N/A**
1/8-1/4 **TORRANCE, CA 90502**
0.199 mi.
1049 ft. **Site 2 of 7 in cluster Q**

Relative: **Lower**

Actual: **58 ft.**

CERS HAZ WASTE:
Name: COASTCRAFT RUBBER CO
Address: 23340 S NORMANDIE AVE # 1
City,State,Zip: TORRANCE, CA 90502
Site ID: 390290
CERS ID: 10269943
CERS Description: Hazardous Waste Generator

CERS:
Name: COASTCRAFT RUBBER CO
Address: 23340 S NORMANDIE AVE # 1
City,State,Zip: TORRANCE, CA 90502
Site ID: 390290
CERS ID: 10269943
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 390290
Site Name: COASTCRAFT RUBBER CO
Violation Date: 05-11-2018
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 06/04/2018. OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the annual due date. 2018 California Environmental Reporting System (CERS)

COASTCRAFT RUBBER CO (Continued) **S123515311**

submittal was missing/incomplete; Reviewed CERS submittals submitted on 2/13/18 and found the following to be updated on facility's Consolidated Emergency Response / Contingency Plan (CER/CP); - Not using the most up-to-date form to complete facility?s CER/CP; *Old CER/CP form was used - please use attached Rev. 03/07/17 CER/CP form; - Box A10 for Hazardous Wastes need to be checked; - Complete the recyclable materials report and upload it to the RMR section. - Missing required contents (facility name and address, storm and sewer drains, and locations of hazardous material handling & storage area on facility?s site map; - Missing required employee training [Truncated]

Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 390290
Site Name: COASTCRAFT RUBBER CO
Violation Date: 03-07-2013
Citation: HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)
Violation Description: Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes: Returned to compliance on 04/29/2013. Submit accurate HM and HMBP to CERS. Include Nitrogen and Propane.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 390290
Site Name: COASTCRAFT RUBBER CO
Violation Date: 05-11-2018
Citation: 22 CCR 12 66262.34(e) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(e)
Violation Description: Failure to meet the following conditions of satellite accumulation regulations: ? Accumulate up to 55 gallons of hazardous waste or one quart of acute hazardous waste at or near the initial point of accumulation which was under the control of the operator. ? Total time hazardous waste can be accumulated onsite in any generator accumulation area is one year, i.e., the combined accmulation time at a satellite accumulation point and at a 90/180/270 accumulation area (depending on size of generator and distance transported), whichever comes first. ? The generator complies with section 66265.171, 66265.172, and 66265.173(a). ? The container must be clearly marked with the initial date that hazardous waste is first placed in the container and labelled with the words ?Hazardous Waste? including specified information ? Container must be labelled with the date the satellite accumulation limit is reached and moved within three days after reaching the 55 gallon (or one quart) limit to a ?90 day? accumulation area ? 55 gallons (or one quart of acute hazardous waste) of waste per process may be accumulated
Violation Notes: Returned to compliance on 06/08/2018. OBSERVATION: Observed one 5-gallon and one 3-gallon of acetone waste liquid containers located outside of a flammable cabinet were both observed without a satellite accumulation HW label. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly labeled.
Violation Division: Los Angeles County Fire Department

COASTCRAFT RUBBER CO (Continued) **S123515311**

Violation Program: HW
Violation Source: CERS

Site ID: 390290
Site Name: COASTCRAFT RUBBER CO
Violation Date: 05-11-2018
Citation: HSC 6.5 25143.10 - California Health and Safety Code, Chapter 6.5, Section(s) 25143.10
Violation Description: Failure of any person who recycles more than 100 kilograms per month of recyclable material under a claim that the material qualifies for exclusion or exemption, to submit recyclable materials report every two years.
Violation Notes: Returned to compliance on 06/08/2018. OBSERVATION: The generator was observed recycling more than 100 kilograms per month of hazardous waste and has not submitted the Recyclable Materials Report in CERS or has failed to submit it every two years. Complete the recyclable materials report and upload it to the RMR section. CORRECTIVE ACTION: Complete the recyclable materials report for the most recent reporting period and submit a copy in CERS.
Violation Division: Los Angeles County Fire Department
Violation Program: HWRecycler
Violation Source: CERS

Site ID: 390290
Site Name: COASTCRAFT RUBBER CO
Violation Date: 02-20-2015
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 02/20/2015. OBSERVATION: Owner/Operator failed to adequately label hazardous materials. Observed two trays containing acetone with no label. Acetone in the tray is used to clean production parts. Operator provided label onsite during inspection. Corrected on site. No action needed. CORRECTIVE ACTION: Hazardous materials that are mislabeled or not adequately labeled must be properly labeled within 10 days or be managed as a hazardous waste. 22 CCR11 66261.2(f)
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 390290
Site Name: COASTCRAFT RUBBER CO
Violation Date: 02-20-2015
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 02/20/2015. OBSERVATION: This facility does not have a valid EPA ID number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. Operator completed form for reactivating the EPA ID number during inspection. Corrected on site. CORRECTIVE ACTION: Immediately obtain an EPA ID number through DTSC to manage hazardous waste and submit evidence to the CUPA by March 19, 2015.
Violation Division: Los Angeles County Fire Department
Violation Program: HW

COASTCRAFT RUBBER CO (Continued) **S123515311**

Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-20-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Hector Banda, Production Supervisor.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-07-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Uyehara, HMS II Consent by Gary Clement
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Paul Barron, Manager The owner / operator was advised of proper hazardous waste management, hazardous materials handling, record-keeping, permit payment, and good business practices.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-15-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HWRecycler
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-20-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Hector Banda, Production Supervisor. No significant violations observed at the time of inspection. Advised operator to provide clearer label on the reservoir of Dromus B Oil recycling tank as Excluded Recyclable Material or ERM or add Used Recylable Oil into the existing label. Also advised opertor to complete and submit a material recycling form. Form will be provided to the operator.
Eval Division: Los Angeles County Fire Department
Eval Program: HWRecycler
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-20-2015

COASTCRAFT RUBBER CO (Continued) **S123515311**

Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Hector Banda, Production Supervisor. Violation corrected on site. No action needed. Advised operator that the annual certification online of the facility's Hazardous Materials Business Plan is due on April 1, 2015.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Paul Barron, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HWRecycler
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Paul Barron, Manager The owner/operator was advised to update, review, and submit any and all information missing in the California Environmental Reporting System (CERS) online system.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-07-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Uyehara, HMS II Consent by Gary Clement
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-15-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Operator
Entity Name: Paul Barron
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

COASTCRAFT RUBBER CO (Continued) **S123515311**

Affiliation Phone:	(310) 326-9342
Affiliation Type Desc:	Parent Corporation
Entity Name:	COASTCRAFT RUBBER CO
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045
Affiliation Type Desc:	Environmental Contact
Entity Name:	Paul Barron
Entity Title:	Not reported
Affiliation Address:	23340 S NORMANDIE AVE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	23340 S NORMANDIE AVE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Coastcraft Rubber Co. Inc.
Entity Title:	Not reported
Affiliation Address:	23340 S NORMANDIE AVENUE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90502
Affiliation Phone:	(310) 326-9342
Affiliation Type Desc:	Document Preparer
Entity Name:	PAUL BARRON
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported

COASTCRAFT RUBBER CO (Continued) **S123515311**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	PAUL BARRON
Entity Title:	Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	Coastcraft Rubber Co. Inc.
Entity Title:	Not reported
Affiliation Address:	23340 S . Normandie Ave.
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90502
Affiliation Phone:	(310) 326-9342

O91 **DYNAMIC $ CLEANERS** **DRYCLEANERS** **S121699186**
West **1585 W SEPULVEDA BLVD** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.200 mi.
1057 ft. **Site 3 of 5 in cluster O**

Relative: **Higher**
Actual: **61 ft.**

DRYCLEAN SOUTH COAST:

Name:	DYNAMIC $ CLEANERS
Address:	1585 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	69594
Application Number:	191998
Permit Number:	D09742
Status:	S
Representative Name:	HELEN EPSTEIN
Representative Telephone:	818 8841957
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	0
UTM North:	0

O92 **DYNAMIC ECONOMY CLEANERS** **DRYCLEANERS** **S121699538**
West **1585 W SEPULVEDA BLVD** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.200 mi.
1057 ft. **Site 4 of 5 in cluster O**

Relative:
Higher

Actual:
61 ft.

DRYCLEAN SOUTH COAST:

Name:	DYNAMIC ECONOMY CLEANERS
Address:	1585 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	78397
Application Number:	225783
Permit Number:	D28335
Status:	O
Representative Name:	MARIO LOZADA
Representative Telephone:	213 8351023
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	379.66000366
UTM North:	3741.6499023

O93 **H&J ONE HOUR PHOTO** **RCRA-SQG** **1000126831**
West **1585 W SEPULVEDA BLVD #B** **FINDS** **CAD982481038**
1/8-1/4 **TORRANCE, CA 90501** **ECHO**
0.200 mi. **EMI**
1057 ft. **Site 5 of 5 in cluster O**

Relative:
Higher

Actual:
61 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	H&J ONE HOUR PHOTO
Facility address:	1585 W SEPULVEDA BLVD #B TORRANCE, CA 90501
EPA ID:	CAD982481038
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	H&J ONE HOUR PHOTO
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported

H&J ONE HOUR PHOTO (Continued) **1000126831**

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 07/26/1988
Site name: H&J ONE HOUR PHOTO
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002825131

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

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

H&J ONE HOUR PHOTO (Continued) **1000126831**

ECHO:
- Envid: 1000126831
- Registry ID: 110002825131
- DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002825131

EMI:
- Name: DYNAMIC ECONOMY CLEANERS, M. L
- Address: 1585 W SEPULVEDA BLVD
- City,State,Zip: TORRANCE, CA 905010000
- Year: 1990
- County Code: 19
- Air Basin: SC
- Facility ID: 78397
- Air District Name: SC
- SIC Code: 7216
- Air District Name: SOUTH COAST AQMD
- Community Health Air Pollution Info System: Not reported
- Consolidated Emission Reporting Rule: Not reported
- Total Organic Hydrocarbon Gases Tons/Yr: 2
- Reactive Organic Gases Tons/Yr: 0
- Carbon Monoxide Emissions Tons/Yr: 0
- NOX - Oxides of Nitrogen Tons/Yr: 0
- SOX - Oxides of Sulphur Tons/Yr: 0
- Particulate Matter Tons/Yr: 0
- Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

P94 **MULTI-TENANT OFFICE-WAREHOUSE PROPERTY** **CPS-SLIC** **S117624747**
NNW **1500-1510 WEST 228TH STREET** **CERS** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.202 mi.
1065 ft. **Site 7 of 7 in cluster P**

Relative: **Lower**
Actual: **57 ft.**

CPS-SLIC:
- Name: MULTI-TENANT OFFICE-WAREHOUSE PROPERTY
- Address: 1500-1510 WEST 228TH STREET
- City,State,Zip: TORRANCE, CA 90501
- Region: STATE
- **Facility Status: Open - Remediation**
- Status Date: 07/25/2017
- Global Id: T10000006519
- Lead Agency: LOS ANGELES RWQCB (REGION 4)
- Lead Agency Case Number: Not reported
- Latitude: 33.8186776
- Longitude: -118.3042368
- Case Type: Cleanup Program Site
- Case Worker: PC
- Local Agency: Not reported
- RB Case Number: 1294
- File Location: Regional Board
- Potential Media Affected: Other Groundwater (uses other than drinking water), Soil, Soil Vapor
- Potential Contaminants of Concern: Tetrachloroethylene (PCE)
- Site History: The site was used for oil production from 1920s to 1960s and various industrial businesses since the 1960s, including nursery, machine shops, manufacturing tenants, auto restoration operations and auto/boat parts manufacturing. Subsurface soil and groundwater beneath the site are impacted with petroleum hydrocarbons, metals, and volatile organic compounds. Responsible Party is currently

MULTI-TENANT OFFICE-WAREHOUSE PROPERTY (Continued) **S117624747**

delineating offsite groundwater impact and conducting an interim remedial measure to remediate the source area. (edited October 2018)

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

CERS:

Name:	MULTI-TENANT OFFICE-WAREHOUSE PROPERTY
Address:	1500-1510 WEST 228TH STREET
City,State,Zip:	TORRANCE, CA 90501
Site ID:	275409
CERS ID:	T10000006519
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	PAUL CHO - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

---

95 North 1/8-1/4 0.202 mi. 1068 ft. **HERNAN'S AUTOMOTIVE REBUILDING** **CERS HAZ WASTE** **S123536756**
1407 W 228TH ST **HAZMAT** **N/A**
TORRANCE, CA 90501

Relative: Lower

Actual: 55 ft.

CERS HAZ WASTE:

Name:	HERNAN'S AUTOMOTIVE REBUILDING
Address:	1407 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Site ID:	122335
CERS ID:	10254280
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	122335
Site Name:	HERNAN'S AUTOMOTIVE REBUILDING
Violation Date:	09-09-2016
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 10/10/2016. OBSERVATION: DTSC's Hazardous Waste Tracking System shows the facility's EPA ID number, CAL000395551, is inactive. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an active EPA ID number. CORRECTIVE ACTION: Immediately obtain an active EPA ID number through DTSC to manage hazardous waste.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

HERNAN'S AUTOMOTIVE REBUILDING (Continued) **S123536756**

Site ID: 122335
Site Name: HERNAN'S AUTOMOTIVE REBUILDING
Violation Date: 04-03-2014
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 04/24/2014. OBSERVATION: This facility does not have a valid EPA ID number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately obtain an EPA ID number through DTSC to manage hazardous waste.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 122335
Site Name: HERNAN'S AUTOMOTIVE REBUILDING
Violation Date: 09-09-2016
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Returned to compliance on 09/09/2016. OBSERVATION: A 55-gallon drum of drained used oil filters was not marked with the words "Drained Used Oil Filters" and the accumulation start date. The owner/operator failed to properly handle, manage, label, and/or recycle used oil and fuel filters. CORRECTIVE ACTION: None. The drum was marked with required information at the time of inspection.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-03-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-09-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Hernan Sanchez, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-13-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported

HERNAN'S AUTOMOTIVE REBUILDING (Continued) **S123536756**

Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 122335
Facility Name: HERNAN'S AUTOMOTIVE REBUILDING
Env Int Type Code: HWG
Program ID: 10254280
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.819050
Longitude: -118.301800

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1407 W 228TH ST
Affiliation City: TORRANCE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90501
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: HERNAN'S AUTOMOTIVE REBUILDING
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

LOS ANGELES HM:
Name: HERNAN'S AUTOMOTIVE REBUILDING
Address: 1407 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0030626
Last Run Date: 01/01/2019
Status: ACTIVE

L96 **ROY L BUTLER** **SWEEPS UST** **S101587674**
NNE **1331 W 228TH ST** **CA FID UST** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.203 mi.
1074 ft. **Site 6 of 6 in cluster L**

Relative:
Lower

Actual:
54 ft.

SWEEPS UST:

Name:	ROY L BUTLER
Address:	1331 W 228TH ST
City:	TORRANCE
Status:	Not reported
Comp Number:	4743
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	19055878
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2130000000
Mail To:	Not reported
Mailing Address:	1331 W 228TH ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	TORRANCE 905010000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

R97 **D & M ENG** **RCRA-SQG** **1004676618**
NNW **1504 228TH** **FINDS** **CAR000087502**
1/8-1/4 **TORRANCE, CA 90501** **ECHO**
0.204 mi.
1076 ft. **Site 1 of 11 in cluster R**

Relative:
Lower

Actual:
58 ft.

RCRA-SQG:

Date form received by agency:	11/30/2000
Facility name:	D & M ENG
Facility address:	1504 228TH TORRANCE, CA 90501
EPA ID:	CAR000087502
Contact:	JOHN SHAW

D & M ENG (Continued) **1004676618**

Contact address: 1504 228TH
TORRANCE, CA 90501
Contact country: US
Contact telephone: 310-517-8770
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: D & M ENG
Owner/operator address: 1504 228TH
TORRANCE, CA 90501
Owner/operator country: Not reported
Owner/operator telephone: 310-517-8770
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110012233074

Environmental Interest/Information System

D & M ENG (Continued) **1004676618**

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

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

ECHO:

Envid:	1004676618
Registry ID:	110012233074
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110012233074

R98 **WMP ENGINEERING GROUP LLC** **HAZNET** **S112961030**
NNW **1504 W 228TH ST** **HAZMAT** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.204 mi.
1076 ft. **Site 2 of 11 in cluster R**

Relative: **Lower**

Actual: **58 ft.**

HAZNET:

Name:	LONDON PRIDE
Address:	1504 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Year:	2007
GEPAID:	CAC002616029
Contact:	ARNOLD VICE
Telephone:	2132164939
Mailing Name:	Not reported
Mailing Address:	1504 W 228TH ST STE A
Mailing City,St,Zip:	TORRANCE, CA 90501
Gen County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Tons:	6.255
CA Waste Code:	223-Unspecified oil-containing waste
Method:	H135-Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Facility County:	Los Angeles

Name:	LONDON PRIDE
Address:	1504 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Year:	2007
GEPAID:	CAC002616029
Contact:	ARNOLD VICE
Telephone:	2132164939
Mailing Name:	Not reported
Mailing Address:	1504 W 228TH ST STE A
Mailing City,St,Zip:	TORRANCE, CA 90501
Gen County:	Los Angeles
TSD EPA ID:	CAD008302903
TSD County:	Los Angeles
Tons:	0.8
CA Waste Code:	352-Other organic solids

WMP ENGINEERING GROUP LLC (Continued) **S112961030**

Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

Name: LONDON PRIDE
Address: 1504 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Year: 2007
GEPAID: CAC002616029
Contact: ARNOLD VICE
Telephone: 2132164939
Mailing Name: Not reported
Mailing Address: 1504 W 228TH ST STE A
Mailing City,St,Zip: TORRANCE, CA 90501
Gen County: Los Angeles
TSD EPA ID: CAD008302903
TSD County: Los Angeles
Tons: 0.4
CA Waste Code: 214-Unspecified solvent mixture
Method: H061-Fuel Blending Prior To Energy Recovery At Another Site
Facility County: Los Angeles

Name: LONDON PRIDE
Address: 1504 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Year: 2007
GEPAID: CAC002616029
Contact: ARNOLD VICE
Telephone: 2132164939
Mailing Name: Not reported
Mailing Address: 1504 W 228TH ST STE A
Mailing City,St,Zip: TORRANCE, CA 90501
Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 0.108
CA Waste Code: 214-Unspecified solvent mixture
Method: H135-Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Facility County: Los Angeles

LOS ANGELES HM:
Name: WMP ENGINEERING GROUP LLC
Address: 1504 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0025284
Last Run Date: 01/01/2019
Status: ACTIVE

99
NNE
1/8-1/4
0.207 mi.
1092 ft.

BUTLER ROOFING COMPANY
1327 W 228TH ST
TORRANCE, CA 90501

HAZMAT **S123547609**
N/A

Relative:
Lower

Actual:
53 ft.

LOS ANGELES HM:

Name:	BUTLER ROOFING COMPANY
Address:	1327 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0019780
Last Run Date:	01/01/2019
Status:	ACTIVE

Q100
SE
1/8-1/4
0.207 mi.
1095 ft.

SUPER CLEANERS
1249 SEPULVEDA BLVD
TORRANCE, CA 90502

Site 3 of 7 in cluster Q

DRYCLEANERS **S121694985**
N/A

Relative:
Lower

Actual:
58 ft.

DRYCLEAN SOUTH COAST:

Name:	SUPER CLEANERS
Address:	1249 SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90502
Facility ID:	132076
Application Number:	399821
Permit Number:	F51735
Status:	S
Representative Name:	YONG SUK KIM
Representative Telephone:	310 5303544
Permit Status:	INACTIVE
BCAT Number:	000601
BCAT Description:	DRY CLEANING, DRY-TO-DRY NON-VENT, PERC
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	379.93301392
UTM North:	3741.9599609

Name:	SUPER CLEANERS
Address:	1249 SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90502
Facility ID:	132076
Application Number:	469112
Permit Number:	Not reported
Status:	S
Representative Name:	YONG SUK KIM
Representative Telephone:	310 5303544
Permit Status:	Not reported
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	379.93301392
UTM North:	3741.9599609

Name:	SUPER CLEANERS
Address:	1249 SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90502
Facility ID:	132076
Application Number:	399828

SUPER CLEANERS (Continued) **S121694985**

Permit Number:	F51736
Status:	S
Representative Name:	YONG SUK KIM
Representative Telephone:	310 5303544
Permit Status:	INACTIVE
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	379.93301392
UTM North:	3741.9599609

Q101 **CONCORD CLEANERS** **DRYCLEANERS** **S121693562**
SE **1249 SEPULVEDA BLVD** **N/A**
1/8-1/4 **TORRANCE, CA 90502**
0.207 mi.
1095 ft. **Site 4 of 7 in cluster Q**

Relative: **Lower**

Actual: **58 ft.**

DRYCLEAN SOUTH COAST:

Name:	CONCORD CLEANERS
Address:	1249 SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90502
Facility ID:	104168
Application Number:	300860
Permit Number:	D99723
Status:	S
Representative Name:	DAN NOURIAN
Representative Telephone:	310 2818573
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	379.93301392
UTM North:	3741.9599609

Name:	CONCORD CLEANERS
Address:	1249 SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90502
Facility ID:	104168
Application Number:	360778
Permit Number:	F22791
Status:	S
Representative Name:	DAN NOURIAN
Representative Telephone:	310 2818573
Permit Status:	INACTIVE
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	379.93301392
UTM North:	3741.9599609

R102 **XL VAPE LLC** **RCRA NonGen / NLR** **1024778170**
NNW **1506 W 228TH ST** **CAC002998114**
1/8-1/4 **TORRANCE, CA 90505**
0.208 mi.
1097 ft. **Site 3 of 11 in cluster R**

Relative:
Lower

Actual:
58 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/24/2019
Facility name:	XL VAPE LLC
Facility address:	1506 W 228TH ST TORRANCE, CA 90505
EPA ID:	CAC002998114
Contact:	MARCELO BALANZA
Contact address:	1506 W 228TH ST TORRANCE, CA 90505
Contact country:	Not reported
Contact telephone:	310-683-8765
Contact email:	IDREES@XLVAPE.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	MARCELO COUNTY TRANSPORTATION AUTHOR
Owner/operator address:	1506 W 228TH ST TORRANCE, CA 90502
Owner/operator country:	Not reported
Owner/operator telephone:	310-683-8765
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	MARCELO BALANZA
Owner/operator address:	1506 W 228TH ST TORRANCE, CA 90505
Owner/operator country:	Not reported
Owner/operator telephone:	310-683-8765
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

XL VAPE LLC (Continued) **1024778170**

Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

R103 **RACING COMPONENTS** **HAZMAT** **S123541371**
NNW **1510 3/4 W 228TH ST** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.210 mi.
1109 ft. **Site 4 of 11 in cluster R**

Relative: LOS ANGELES HM:
Lower

Name:	RACING COMPONENTS
Address:	1510 3/4 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0000247
Last Run Date:	01/01/2019
Status:	ACTIVE

Actual:
58 ft.

S104 **CHEVRON STATION NO 95697** **HIST UST** **1005904317**
SE **1250 SEPULVEDA BLVD** **RCRA NonGen / NLR** **CAR000121269**
1/8-1/4 **HARBOR CITY, CA 90710**
0.211 mi.
1112 ft. **Site 1 of 9 in cluster S**

Relative: HIST UST:
Lower

Name:	NONE
Address:	1250 W SEPULVEDA BLVD
City,State,Zip:	HARBOR CITY, CA 90710
File Number:	00026E06
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026E06.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Actual:
58 ft.

CHEVRON STATION NO 95697 (Continued) **1005904317**

Click here for Geo Tracker PDF:

RCRA NonGen / NLR:

Date form received by agency:	03/13/2013
Facility name:	CHEVRON STATION NO 95697
Facility address:	1250 SEPULVEDA BLVD HARBOR CITY, CA 90710
EPA ID:	CAR000121269
Mailing address:	PO BOX 6004 SAN RAMON, CA 94583
Contact:	KATHY NORRIS SLUSHER
Contact address:	PO BOX 6004 SAN RAMON, CA 94583
Contact country:	US
Contact telephone:	877-386-6044
Contact email:	NAWTDESK@CHEVRON.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	KATHY NORRIS SLUSHER
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/10/1967
Owner/Op end date:	Not reported

Owner/operator name:	CHEVRON USA
Owner/operator address:	PO BOX 6004 SAN RAMON, CA 94583
Owner/operator country:	US
Owner/operator telephone:	877-386-6044
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/10/1967
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

CHEVRON STATION NO 95697 (Continued) **1005904317**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 05/16/2002
Site name: CHEVRON STATION NO 95697
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

S105 CHEVRON STATION #5697 **SWEEPS UST** **S105091766**
SE 1250 W SEPULVEDA BLVD **N/A**
1/8-1/4 HARBOR CITY, CA 90710
0.211 mi.
1112 ft. **Site 2 of 9 in cluster S**

Relative: SWEEPS UST:
Lower
Actual: Name: CHEVRON STATION #5697
58 ft. Address: 1250 W SEPULVEDA BLVD
City: HARBOR CITY
Status: Not reported
Comp Number: 9605
Number: Not reported
Board Of Equalization: 44-008474
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-009605-000004
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: Not reported
Number Of Tanks: 1

Name: CHEVRON STATION #5697
Address: 1250 W SEPULVEDA BLVD
City: HARBOR CITY
Status: Active
Comp Number: 9605
Number: 1
Board Of Equalization: 44-008474
Referral Date: 10-30-90

CHEVRON STATION #5697 (Continued) **S105091766**

Action Date:	10-30-90
Created Date:	06-30-89
Owner Tank Id:	1
SWRCB Tank Id:	19-000-009605-000001
Tank Status:	A
Capacity:	12000
Active Date:	10-03-90
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	3

Name:	CHEVRON STATION #5697
Address:	1250 W SEPULVEDA BLVD
City:	HARBOR CITY
Status:	Active
Comp Number:	9605
Number:	1
Board Of Equalization:	44-008474
Referral Date:	10-30-90
Action Date:	10-30-90
Created Date:	06-30-89
Owner Tank Id:	2
SWRCB Tank Id:	19-000-009605-000002
Tank Status:	A
Capacity:	12000
Active Date:	10-03-90
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	Not reported

Name:	CHEVRON STATION #5697
Address:	1250 W SEPULVEDA BLVD
City:	HARBOR CITY
Status:	Active
Comp Number:	9605
Number:	1
Board Of Equalization:	44-008474
Referral Date:	10-30-90
Action Date:	10-30-90
Created Date:	06-30-89
Owner Tank Id:	3
SWRCB Tank Id:	19-000-009605-000003
Tank Status:	A
Capacity:	12000
Active Date:	10-03-90
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

S106
SE
1/8-1/4
0.211 mi.
1112 ft.

1250 W SEPULVEDA BLVD
HARBOR CITY, CA

Site 3 of 9 in cluster S

UST **U004299387**
N/A

Relative:
Lower

Actual:
58 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	1250 W SEPULVEDA BLVD
City,State,Zip:	HARBOR CITY, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

R107
NW
1/8-1/4
0.213 mi.
1126 ft.

AUTO PART MART INC
1540 W 228TH ST
TORRANCE, CA 90501

Site 5 of 11 in cluster R

RCRA-SQG **1000326434**
FINDS **CAD981658354**
ECHO

Relative:
Lower

Actual:
58 ft.

RCRA-SQG:

Date form received by agency:	10/02/1986
Facility name:	AUTO PART MART INC
Facility address:	1540 W 228TH ST TORRANCE, CA 90501
EPA ID:	CAD981658354
Mailing address:	2450 LONG BEACH BLVD LONG BEACH, CA 90806
Contact:	ENVIRONMENTAL MANAGER
Contact address:	1540 W 228TH ST TORRANCE, CA 90501
Contact country:	US
Contact telephone:	213-424-8179
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	AUTO PART MART INC
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999

AUTO PART MART INC (Continued) **1000326434**

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

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

Violation Status: No violations found

FINDS:

Registry ID: 110002740384

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

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

ECHO:
Envid: 1000326434
Registry ID: 110002740384
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002740384

R108 **AUTO PART MART** **HAZMAT** **S121686820**
NW **1540 W 228TH ST** **CIWQS** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.213 mi.
1126 ft. **Site 6 of 11 in cluster R**

Relative: **Lower**
Actual: **58 ft.**

LOS ANGELES HM:

Name:	AUTO PART MART
Address:	1540 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0033774
Last Run Date:	01/01/2019
Status:	ACTIVE

CIWQS:

Name:	U PICK U SAVE
Address:	1540 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Agency:	Harbor Auto Liquidators
Agency Address:	1540 W 228th St, Torrance, CA 90501
Place/Project Type:	Industrial - Motor Vehicle Parts, Used
SIC/NAICS:	5015
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 19I002371
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	03/31/1992
Termination Date:	09/21/2000
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.81902
Longitude:	-118.30476

T109 **FIBRE GLAS FIN CO INC** **CERS HAZ WASTE** **S113134881**
East **23112 MARIPOSA AVE** **HAZNET** **N/A**
1/8-1/4 **TORRANCE, CA 90502** **CERS**
0.214 mi.
1128 ft. **Site 1 of 8 in cluster T**

Relative: **Lower**
Actual: **59 ft.**

CERS HAZ WASTE:

Name:	FIBRE GLAS FIN CO INC
Address:	23112 MARIPOSA AVE
City,State,Zip:	TORRANCE, CA 90502
Site ID:	116378
CERS ID:	10263964
CERS Description:	Hazardous Waste Generator

HAZNET:

Name:	FIBRE GLAS FIN CO INC
Address:	23112 MARIPOSA AVE

FIBRE GLAS FIN CO INC (Continued) **S113134881**

City,State,Zip: TORRANCE, CA 905020000
Year: 2017
GEPAID: CAL000288597
Contact: MIKE STAVROS
Telephone: 3107387873
Mailing Name: Not reported
Mailing Address: 23112 MARIPOSA AVE
Mailing City,St,Zip: TORRANCE, CA 905020000
Gen County: Los Angeles
TSD EPA ID: CAD008252405
TSD County: Los Angeles
Tons: 0.108
CA Waste Code: 214-Unspecified solvent mixture
Method: H061-Fuel Blending Prior To Energy Recovery At Another Site
Facility County: Los Angeles

Name: FIBRE GLAS FIN CO INC
Address: 23112 MARIPOSA AVE
City,State,Zip: TORRANCE, CA 905020000
Year: 2016
GEPAID: CAL000288597
Contact: MIKE STAVROS
Telephone: 3107387873
Mailing Name: Not reported
Mailing Address: 23112 MARIPOSA AVE
Mailing City,St,Zip: TORRANCE, CA 905020000
Gen County: Los Angeles
TSD EPA ID: CAD008252405
TSD County: Los Angeles
Tons: 0.108
CA Waste Code: 214-Unspecified solvent mixture
Method: H061-Fuel Blending Prior To Energy Recovery At Another Site
Facility County: Los Angeles

Name: FIBRE GLAS FIN CO INC
Address: 23112 MARIPOSA AVE
City,State,Zip: TORRANCE, CA 905020000
Year: 2015
GEPAID: CAL000288597
Contact: MIKE STAVROS
Telephone: 3107387873
Mailing Name: Not reported
Mailing Address: 23112 MARIPOSA AVE
Mailing City,St,Zip: TORRANCE, CA 905020000
Gen County: Los Angeles
TSD EPA ID: CAD008252405
TSD County: Los Angeles
Tons: 0.108
CA Waste Code: 214-Unspecified solvent mixture
Method: H061-Fuel Blending Prior To Energy Recovery At Another Site
Facility County: Los Angeles

Name: FIBRE GLAS FIN CO INC
Address: 23112 MARIPOSA AVE
City,State,Zip: TORRANCE, CA 905020000
Year: 2014
GEPAID: CAL000288597

FIBRE GLAS FIN CO INC (Continued) **S113134881**

Contact: MIKE STAVROS
Telephone: 3107387873
Mailing Name: Not reported
Mailing Address: 23112 MARIPOSA AVE
Mailing City,St,Zip: TORRANCE, CA 905020000
Gen County: Los Angeles
TSD EPA ID: CAD008252405
TSD County: Los Angeles
Tons: 0.18
CA Waste Code: 214-Unspecified solvent mixture
Method: H061-Fuel Blending Prior To Energy Recovery At Another Site
Facility County: Los Angeles

Name: FIBRE GLAS FIN CO INC
Address: 23112 MARIPOSA AVE
City,State,Zip: TORRANCE, CA 905020000
Year: 2013
GEPAID: CAL000288597
Contact: MIKE STAVROS
Telephone: 3107387873
Mailing Name: Not reported
Mailing Address: 23112 MARIPOSA AVE
Mailing City,St,Zip: TORRANCE, CA 905020000
Gen County: Los Angeles
TSD EPA ID: CAD008252405
TSD County: Los Angeles
Tons: 0.216
CA Waste Code: 214-Unspecified solvent mixture
Method: H061-Fuel Blending Prior To Energy Recovery At Another Site
Facility County: Los Angeles

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

CERS:
Name: FIBRE GLAS FIN CO INC
Address: 23112 MARIPOSA AVE
City,State,Zip: TORRANCE, CA 90502
Site ID: 116378
CERS ID: 10263964
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 116378
Site Name: FIBRE GLAS FIN CO INC
Violation Date: 01-18-2017
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: OBSERVATION: The facility has not annually reviewed and certified that the business plan is complete, accurate, and up-to-date. CORRECTIVE ACTION: Review, revise, and certify the business plan electronically in the California Environmental Reporting System (CERS). CERS #10263964
Violation Division: Los Angeles County Fire Department

FIBRE GLAS FIN CO INC (Continued) **S113134881**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 116378
Site Name: FIBRE GLAS FIN CO INC
Violation Date: 01-18-2017
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 01/18/2017. OBSERVATION: Paint related waste- 1 x 35 gal. drum without accumulation start date. All hazardous waste containers shall be marked with the following information: 1) the words ?Hazardous Waste?; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information. Corrected on site.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by P. Zenarosa.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-18-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Larry Allison, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by P. Zenarosa.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-18-2017
Violations Found: Yes
Eval Type: Routine done by local agency

FIBRE GLAS FIN CO INC (Continued) **S113134881**

Eval Notes:	Larry Allison, Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-12-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-12-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Coordinates:

Site ID:	116378
Facility Name:	FIBRE GLAS FIN CO INC
Env Int Type Code:	HWG
Program ID:	10263964
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	33.815900
Longitude:	-118.296960

Affiliation:

Affiliation Type Desc:	Operator
Entity Name:	MICHAEL STAVROS
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 738-7873
Affiliation Type Desc:	Parent Corporation
Entity Name:	FIBRE GLAS FIN CO INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	MICHAEL STAVROS

FIBRE GLAS FIN CO INC (Continued) **S113134881**

Entity Title:	Not reported
Affiliation Address:	23112 s mariposa ave
Affiliation City:	torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	MICHAEL STAVROS
Entity Title:	Not reported
Affiliation Address:	23112 MARIPOSA
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90502
Affiliation Phone:	(310) 738-7873
Affiliation Type Desc:	Property Owner
Entity Name:	MICHAEL STAVROS
Entity Title:	Not reported
Affiliation Address:	3824 shad pl
Affiliation City:	san pedro
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90732
Affiliation Phone:	(310) 738-7873
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	23112 MARIPOSA AVE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	michael stavros
Entity Title:	president 3 10 17
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

FIBRE GLAS FIN CO INC (Continued) **S113134881**

Affiliation Type Desc:	Document Preparer
Entity Name:	MICHAEL STAVROS
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

T110 **UST** **U004301327**
East **23112 S MARIPOSA AVE** **N/A**
1/8-1/4 **TORRANCE, CA**
0.214 mi.
1128 ft. **Site 2 of 8 in cluster T**

Relative: LOS ANGELES UST:
Lower

Name:	Not reported
Address:	23112 S MARIPOSA AVE
City,State,Zip:	TORRANCE, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

Actual:
59 ft.

T111 **FIBERGLASS FIN CO** **SWEEPS UST** **S101584554**
East **23112 S MARIPOSA AVE** **CA FID UST** **N/A**
1/8-1/4 **TORRANCE, CA 90502** **CERS**
0.214 mi.
1128 ft. **Site 3 of 8 in cluster T**

Relative: SWEEPS UST:
Lower

Name:	FIBERGLASS FIN CO
Address:	23112 S MARIPOSA AVE
City:	TORRANCE
Status:	Not reported
Comp Number:	7831
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-007831-000001
Tank Status:	Not reported
Capacity:	2000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	OTHER
Number Of Tanks:	1

Actual:
59 ft.

CA FID UST:

Facility ID:	19012794
Regulated By:	UTNKI
Regulated ID:	000305313

FIBERGLASS FIN CO (Continued) **S101584554**

Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2135301288
Mail To: Not reported
Mailing Address: 3824 SNOD PLACE
Mailing Address 2: Not reported
Mailing City,St,Zip: TORRANCE 90502
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

CERS:
Name: FIBRE GLAS FIN CO
Address: 23112 S. MARIPOSA AVE.
City,State,Zip: TORRANCE, CA 90502-2607
Site ID: 467897
CERS ID: 110002140781
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: MICHAEL STAVROS
Entity Title: Not reported
Affiliation Address: 23112 S MARIPOSA AVE
Affiliation City: TORRANCE
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Public Contact
Entity Name: MIKE STAVROS
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

T112 **FIBRE GLAS FIN CO INC** **RCRA NonGen / NLR** **1024810228**
East **23112 MARIPOSA AVE** **CAL000288597**
1/8-1/4 **TORRANCE, CA 90502**
0.214 mi.
1128 ft. **Site 4 of 8 in cluster T**

Relative: **Lower**
Actual: **59 ft.**

RCRA NonGen / NLR:
Date form received by agency: 12/02/2004
Facility name: FIBRE GLAS FIN CO INC
Facility address: 23112 MARIPOSA AVE
TORRANCE, CA 90502-0000
EPA ID: CAL000288597
Contact: MIKE STAVROS

FIBRE GLAS FIN CO INC (Continued) **1024810228**

Contact address:	3824 SHAD PL SAN PEDRO, CA 90732
Contact country:	Not reported
Contact telephone:	310-738-7873
Contact email:	MGS2234@YAHOO.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	MIKE STAVROS
Owner/operator address:	3824 SHAD PL SAN PEDRO, CA 90732
Owner/operator country:	Not reported
Owner/operator telephone:	310-738-7873
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	MIKE STAVROS
Owner/operator address:	3824 SHAD PL SAN PEDRO, CA 90732
Owner/operator country:	Not reported
Owner/operator telephone:	310-738-7873
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

Violation Status: No violations found

T113 **MODERN FLEET COLLISION & AUTO REPAIR INC** **RCRA NonGen / NLR** **1024868221**
ENE **23102 MARIPOSA AVE** **CAL000436823**
1/8-1/4 **TORRANCE, CA 90502**
0.214 mi.
1128 ft. **Site 5 of 8 in cluster T**

Relative:
Lower

Actual:
58 ft.

RCRA NonGen / NLR:

Date form received by agency:	06/07/2018
Facility name:	MODERN FLEET COLLISION & AUTO REPAIR INC
Facility address:	23102 MARIPOSA AVE TORRANCE, CA 90502
EPA ID:	CAL000436823
Contact:	ALEX VYBORG
Contact address:	28364 S WESTERN AVE STE 440 RANCHO PALOS VERDES, CA 90275
Contact country:	Not reported
Contact telephone:	424-390-1676
Contact email:	MODERNFLEETREPAIR@GMAIL.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	MODERN FLEET COLLISION AUTO REPAIR
Owner/operator address:	28364 S WESTERN AVE STE 440 RANCHO PALOS VERDES, CA 90275
Owner/operator country:	Not reported
Owner/operator telephone:	323-658-5859
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	ALEX VYBORG
Owner/operator address:	28364 S WESTERN AVE STE 440 RANCHO PALOS VERDES, CA 90275
Owner/operator country:	Not reported
Owner/operator telephone:	424-390-1676
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	Yes
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

MODERN FLEET COLLISION & AUTO REPAIR INC (Continued) **1024868221**

Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

T114 **HALL ASSOCIATES** **CERS HAZ WASTE** **1000246433**
ENE **23102 MARIPOSA AVE** **EMI** **N/A**
1/8-1/4 **TORRANCE, CA 90502** **HAZNET**
0.214 mi. **LOS ANGELES CO. HMS**
1128 ft. **Site 6 of 8 in cluster T** **CERS**

Relative: **Lower**
Actual: **58 ft.**

CERS HAZ WASTE:

Name:	HALL ASSOCIATES RACING PRODUCTS INC.
Address:	23102 MARIPOSA AVE # C
City,State,Zip:	TORRANCE, CA 90502
Site ID:	355964
CERS ID:	10634356
CERS Description:	Hazardous Waste Generator

EMI:

Name:	TOMIC GOLF & SKI MFG INC
Address:	23102 MARIPOSA AV
City,State,Zip:	TORRANCE, CA 905020000
Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	17223
Air District Name:	SC
SIC Code:	3443
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TOMIC GOLF & SKI MFG INC
Address:	23102 MARIPOSA AV
City,State,Zip:	TORRANCE, CA 905020000
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	17223
Air District Name:	SC
SIC Code:	3949
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0

HALL ASSOCIATES (Continued) **1000246433**

Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HAZNET:

Name:	HALL ASSOCIATES
Address:	23102 MARIPOSA AVE
City,State,Zip:	TORRANCE, CA 905022607
Year:	2013
GEPAID:	CAC002730194
Contact:	KEN HALL
Telephone:	3104295885
Mailing Name:	Not reported
Mailing Address:	23104 NORMANDIE AVE
Mailing City,St,Zip:	TORRANCE, CA 905022619
Gen County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Tons:	0.9174
CA Waste Code:	223-Unspecified oil-containing waste
Method:	H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	Los Angeles

LOS ANGELES CO. HMS:

Name:	MODERN FLEET COLLISION
Address:	23102 MARIPOSA AVE
City,State,Zip:	TORRANCE, CA 905022607
Region:	LA
Permit Category:	Not reported
Facility Id:	029975-065487
Facility Type:	Not reported
Facility Status:	OPEN
Area:	2
Permit Number:	Not reported
Permit Status:	Not reported

CERS:

Name:	HALL ASSOCIATES RACING PRODUCTS INC.
Address:	23102 MARIPOSA AVE # C
City,State,Zip:	TORRANCE, CA 90502
Site ID:	355964
CERS ID:	10634356
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	355964
Site Name:	Hall Associates racing products inc.
Violation Date:	05-16-2018
Citation:	22 CCR 23 66273.34 - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.34
Violation Description:	Failure to label or mark each individual or container or the designated area of universal waste as required. 1) Waste batteries

HALL ASSOCIATES (Continued) **1000246433**

shall be marked with "Universal Waste-Battery(ies)?. 2) Mercury containing equipment shall be marked with "Universal Waste -Mercury-Containing Equipment?. 3) Lamps shall be marked with ?Universal Waste-Lamp(s)?. 4)Each electronic devices or the container or the designated area shall be marked with ?Universal Waste-Electronic Device(s)?. 5) Each CRTs or the container or the designated area shall be marked with "Universal Waste-CRT(s)?. 6) CRT glass or the designated area shall be marked with ?Universal Waste-CRT glass?.

Violation Notes: Returned to compliance on 06/15/2018. OBSERVATION: Owner/Operator failed to properly label universal waste. Observed used fluorescent light bulbs and used car batteries were without a proper universal waste label. CORRECTIVE ACTION: Properly label universal wastes (used fluorescent light bulbs and used car batteries) and submit statement of compliance and/or a photo of the waste labeled properly.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 355964
Site Name: Hall Associates racing products inc.
Violation Date: 05-22-2015
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 01/11/2016. OBSERVATION: A business plan has not been received by the CUPA. The facility was previously sent a notice/request from the CUPA for the submittal of a business plan by 6/21/15. CORRECTIVE ACTION: Submit the business plan electronically in the California Environmental Reporting System (CERS) and implement immediately.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 355964
Site Name: Hall Associates racing products inc.
Violation Date: 05-16-2018
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the annual due date. Log onto the California Environmental Reporting System (CERS) to submit the required information, including the sections for business activities, business owner/operator identification, site map, hazardous material inventory, emergency response plan, and employee training plan. Nothing has been submitted to CERS. CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the annual due date.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP

HALL ASSOCIATES (Continued) **1000246433**

Violation Source:	CERS
Site ID:	355964
Site Name:	Hall Associates racing products inc.
Violation Date:	05-22-2015
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 05/22/2015. OBSERVATION: The Owner/Operator failed to obtain or no longer has an active hazardous waste generator permit. CORRECTIVE ACTION: The Owner/Operator shall immediately apply to receive a new or renewed hazardous waste generator permit and maintain that permit as active as long as the facility is in operation and continues to generate hazardous waste. Submit current legal ownership to the CUPA, at once.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	355964
Site Name:	Hall Associates racing products inc.
Violation Date:	05-16-2018
Citation:	22 CCR 11 66261.7 - California Code of Regulations, Title 22, Chapter 11, Section(s) 66261.7
Violation Description:	Failure to manage empty containers greater than 5 gallons in capacity that previously held a hazardous material/waste in accordance with 22 CCR 11 66261.7 including but not limited to the following: (e)(2)By reclaiming its scrap value onsite or shipping the container or inner liner to a person who reclaims its scrap value; or (3) By reconditioning or re manufacturing the container or inner liner onsite for subsequent reuse, or shipping the container or inner liner to a person who reconditions or re-manufactures the container or inner liner; or (4) By shipping the container or inner liner to a supplier or to another intermediate collection location for accumulation prior to managing the container or inner liner pursuant to subsections (e)(2) or (e)(3) of 22 CCR 11 66261.7; or (i) By shipping the container or inner liner back to the supplier for the purpose of being refilled. (f) A container or an inner liner removed from a container larger than five gallons in capacity which is managed pursuant to subsection (e) of 22 CCR 11 66261.7 shall be marked with the date it has been emptied and shall be managed within one year of being emptied.
Violation Notes:	Returned to compliance on 06/15/2018. OBSERVATION: Four 55-gallon used and empty drums located outside of the small building were observed without a proper empty label. CORRECTIVE ACTION: Submit photos/documentation to this department demonstrating that the empty containers listed above have been marked with the date they were emptied and are being properly managed pursuant to 22 CCR 11 66261.7.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	355964
Site Name:	Hall Associates racing products inc.
Violation Date:	05-16-2018
Citation:	40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174

HALL ASSOCIATES (Continued) **1000246433**

Violation Description:	Failure to inspect hazardous waste storage areas at least weekly and look for leaking and deteriorating containers.
Violation Notes:	Returned to compliance on 06/15/2018. OBSERVATION: Observed accumulation of liquid in the secondary containment pallets storing hazardous waste drums located outside of the small building. CORRECTIVE ACTION: Submit a copy of the inspection log to the CUPA demonstrating that the hazardous waste storage area is being inspected weekly.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	355964
Site Name:	Hall Associates racing products inc.
Violation Date:	05-16-2018
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 06/15/2018. OBSERVATION: The following containers of hazardous waste were observed with incomplete or no hazardous waste labels: - 1 x 55-gallon drum containing used oils located inside the small building; - 2 x 5-gallon pails containing drained oil filters located inside the small building; - 2 x 55-gallon drums containing used oils located outside of the small building - 1 x 55-gallon green drum containing used oils located inside the large building; CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly labeled.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	355964
Site Name:	Hall Associates racing products inc.
Violation Date:	05-16-2018
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 06/15/2018. OBSERVATION: Uniform Hazardous Waste Manifests for used oils were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests for used oils and submit copies to the CUPA.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	355964
Site Name:	Hall Associates racing products inc.
Violation Date:	05-16-2018
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter

HALL ASSOCIATES (Continued) **1000246433**

1, Section(s) 265.173

Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

Violation Notes: Returned to compliance on 06/15/2018. OBSERVATION: The following drums/containers of hazardous wastes were observed open. - 2 x 5-gallon pails containing drained oil filters located inside the small building; - 1 x 55-gallon green drum containing used oils located inside the large building; CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly closed.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 355964
Site Name: Hall Associates racing products inc.
Violation Date: 05-22-2015
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12

Violation Description: Failure to obtain and/or maintain an Active EPA ID.

Violation Notes: Returned to compliance on 07/08/2015. OBSERVATION: This facility does not have a valid EPA ID number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately obtain an EPA ID number through DTSC to manage hazardous waste and submit evidence to the CUPA by 6/21/15.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 355964
Site Name: Hall Associates racing products inc.
Violation Date: 05-16-2018
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12

Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.

Violation Notes: Returned to compliance on 06/07/2018. OBSERVATION: The generator has not obtained an active EPA ID number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an active EPA ID number. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that you have obtained an EPA ID number.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-16-2018
Violations Found: No
Eval Type: Routine done by local agency

HALL ASSOCIATES (Continued) **1000246433**

Eval Notes:	Alex Vyborg, President of Modern Fleet Collision & Auto Repair Inc. 23102 Mariposa Ave., Torrance, CA 90502 Routine HM and HW inspections along with a license investigation of the above address had been conducted. Hall Associates was the previous tenant at this facility and was permitted for hazardous materials handler and hazardous waste generator. The new tenant, Modern Fleet Collision & Auto Repair Inc., moved into this facility on 5/1/2018. The new tenant didn't know when prior tenant moved out of the facility. The new tenant confirmed that all hazardous materials and wastes from the prior tenant were removed from the facility before the new tenant moved into the facility. Inspector will request Hall Associates' HW permit (PR0109049) and HM permit (PR0109023) to be deactivated.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-22-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Matt Hall, Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-15-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-03-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	12-20-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-16-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Alex Vyborg, President The owner/operator was advised to update,

HALL ASSOCIATES (Continued) **1000246433**

review, and submit any and all information missing in the California Environmental Reporting System (CERS) online system.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-03-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-20-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-16-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Alex Vyborg, President of Modern Fleet Collision & Auto Repair Inc. 23102 Mariposa Ave., Torrance, CA 90502 Routine HM and HW inspections along with a license investigation of the above address had been conducted. Hall Associates was the previous tenant at this facility and was permitted for hazardous materials handler and hazardous waste generator. The new tenant, Modern Fleet Collision & Auto Repair Inc., moved into this facility on 5/1/2018. The new tenant didn't know when prior tenant moved out of the facility. The new tenant confirmed that all hazardous materials and wastes from the prior tenant were removed from the facility before the new tenant moved into the facility. Inspector will request Hall Associates' HW permit (PR0109049) and HM permit (PR0109023) to be deactivated.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-16-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Alex Vyborg, President The owner / operator was advised of proper hazardous waste management, hazardous materials handling, record-keeping, permit payment, and good business practices.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-22-2015

HALL ASSOCIATES (Continued) **1000246433**

Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Matt Hall, Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	Operator
Entity Name:	ken hall
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 326-4111

Affiliation Type Desc:	Parent Corporation
Entity Name:	Modern Fleet Collision & Auto Repair Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045

Affiliation Type Desc:	Document Preparer
Entity Name:	ken hall
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	ken hall
Entity Title:	Not reported
Affiliation Address:	23102 mariposa
Affiliation City:	torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90502
Affiliation Phone:	(310) 326-4111

HALL ASSOCIATES (Continued) **1000246433**

Affiliation Type Desc:	Environmental Contact
Entity Name:	ken hall
Entity Title:	Not reported
Affiliation Address:	23104 normandie
Affiliation City:	torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	ken hall
Entity Title:	ceo
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	23102 mariposa C
Affiliation City:	torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported

T115 **AERO FINISHING** **RCRA NonGen / NLR** **1024850486**
ENE **23102 MARIPOSA AVE UNIT B** **CAL000408074**
1/8-1/4 **TORRANCE, CA 90502**
0.214 mi.
1128 ft. **Site 7 of 8 in cluster T**

Relative:
Lower

Actual:
58 ft.

RCRA NonGen / NLR:

Date form received by agency:	06/29/2015
Facility name:	AERO FINISHING
Facility address:	23102 MARIPOSA AVE UNIT B TORRANCE, CA 90502-2607
EPA ID:	CAL000408074
Mailing address:	4428 W 234TH ST TORRANCE, CA 90505
Contact:	COLBY RAVETTO
Contact address:	4428 W 234TH ST TORRANCE, CA 90505
Contact country:	Not reported
Contact telephone:	310-435-0148
Contact email:	CRAVETTO@AEROFINISHINGS.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	COLBY RAVETTO

AERO FINISHING (Continued) **1024850486**

Owner/operator address:	4428 W 234TH ST
	TORRANCE, CA 90505
Owner/operator country:	Not reported
Owner/operator telephone:	310-435-0148
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	COLBY RAVETTO
Owner/operator address:	4428 W 234TH ST
	TORRANCE, CA 90505
Owner/operator country:	Not reported
Owner/operator telephone:	310-435-0148
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

Violation Status: No violations found

U116 **HI PERFORMANCE AUTO SERVICE** **CERS HAZ WASTE** **S113002535**
East **23210 MARIPOSA AVE** **HAZNET** **N/A**
1/8-1/4 **TORRANCE, CA 90502** **CERS**
0.214 mi.
1128 ft. **Site 1 of 2 in cluster U**

Relative: **Lower**

Actual: **58 ft.**

CERS HAZ WASTE:

Name:	HI PERFORMANCE AUTO SERVICE
Address:	23210 MARIPOSA AVE
City,State,Zip:	TORRANCE, CA 90502
Site ID:	122458
CERS ID:	10279486
CERS Description:	Hazardous Waste Generator

HI PERFORMANCE AUTO SERVICE (Continued) **S113002535**

HAZNET:

Name:	METALIC FILM INC
Address:	23210 MARIPOSA AVE
City,State,Zip:	TORRANCE, CA 905020000
Year:	1997
GEPAID:	CAD130501547
Contact:	INACT PER SURVEY 1-10-95
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	23210 MARIPOSA AVE
Mailing City,St,Zip:	TORRANCE, CA 905020000
Gen County:	Los Angeles
TSD EPA ID:	CAT080033681
TSD County:	Los Angeles
Tons:	0.225
CA Waste Code:	181-Other inorganic solid waste
Method:	D99-Disposal, Other
Facility County:	Los Angeles

Name:	METALIC FILM INC
Address:	23210 MARIPOSA AVE
City,State,Zip:	TORRANCE, CA 905020000
Year:	1997
GEPAID:	CAD130501547
Contact:	INACT PER SURVEY 1-10-95
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	23210 MARIPOSA AVE
Mailing City,St,Zip:	TORRANCE, CA 905020000
Gen County:	Los Angeles
TSD EPA ID:	CAD097030993
TSD County:	Los Angeles
Tons:	0.462
CA Waste Code:	135-Unspecified aqueous solution
Method:	R01-Recycler
Facility County:	Los Angeles

Name:	METALIC FILM INC
Address:	23210 MARIPOSA AVE
City,State,Zip:	TORRANCE, CA 905020000
Year:	1997
GEPAID:	CAD130501547
Contact:	INACT PER SURVEY 1-10-95
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	23210 MARIPOSA AVE
Mailing City,St,Zip:	TORRANCE, CA 905020000
Gen County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Tons:	1.1467
CA Waste Code:	726-Liquids with nickel >= 134 Mg./L
Method:	R01-Recycler
Facility County:	Los Angeles

Name:	METALIC FILM INC
Address:	23210 MARIPOSA AVE

HI PERFORMANCE AUTO SERVICE (Continued) **S113002535**

City,State,Zip: TORRANCE, CA 905020000
Year: 1997
GEPAID: CAD130501547
Contact: INACT PER SURVEY 1-10-95
Telephone: --
Mailing Name: Not reported
Mailing Address: 23210 MARIPOSA AVE
Mailing City,St,Zip: TORRANCE, CA 905020000
Gen County: Los Angeles
TSD EPA ID: CAD008488025
TSD County: Los Angeles
Tons: 0.4587
CA Waste Code: 123-Unspecified alkaline solution
Method: T01-Treatment, Tank
Facility County: Los Angeles

Name: METALIC FILM INC
Address: 23210 MARIPOSA AVE
City,State,Zip: TORRANCE, CA 905020000
Year: 1997
GEPAID: CAD130501547
Contact: INACT PER SURVEY 1-10-95
Telephone: --
Mailing Name: Not reported
Mailing Address: 23210 MARIPOSA AVE
Mailing City,St,Zip: TORRANCE, CA 905020000
Gen County: Los Angeles
TSD EPA ID: CAD008488025
TSD County: Los Angeles
Tons: 0.2293
CA Waste Code: 791-Liquids with pH <= 2
Method: T01-Treatment, Tank
Facility County: Los Angeles

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

CERS:
Name: HI PERFORMANCE AUTO SERVICE
Address: 23210 MARIPOSA AVE
City,State,Zip: TORRANCE, CA 90502
Site ID: 122458
CERS ID: 10279486
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 122458
Site Name: HI PERFORMANCE AUTO SERVICE
Violation Date: 03-18-2013
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 09/09/2014. reactivate EPA ID #
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

HI PERFORMANCE AUTO SERVICE (Continued) **S113002535**

Site ID:	122458
Site Name:	HI PERFORMANCE AUTO SERVICE
Violation Date:	03-18-2013
Citation:	22 CCR 12 66262.20 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.20
Violation Description:	Failure to prepare a hazardous waste manifest for the transport of a hazardous waste for off-site transfer, treatment, storage, or disposal.
Violation Notes:	Returned to compliance on 08/29/2014. Ensure that all HW is transported under manifest. No records for used oil or waste antifreeze onsite
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	122458
Site Name:	HI PERFORMANCE AUTO SERVICE
Violation Date:	04-13-2016
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	OBSERVATION: Waste Antifreeze- 2 x 55 gal. drums, Used Oil- 2 x 55 gal. drums & Waste Fuel (gasoline/water mix)- 8 x 5 gal. containers with incomplete or no hazardous waste labels. All hazardous waste containers shall be marked with the following information: 1) the words ?Hazardous Waste?; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	122458
Site Name:	HI PERFORMANCE AUTO SERVICE
Violation Date:	03-18-2013
Citation:	22 CCR 16 66266.130 - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.130
Violation Description:	Failure to properly handle, manage, label, and recycle used oil and fuel filters.
Violation Notes:	Returned to compliance on 09/04/2014. properly manage used oil filters. No label indicating drain filters or disposal records
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	122458
Site Name:	HI PERFORMANCE AUTO SERVICE
Violation Date:	04-13-2016
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.

HI PERFORMANCE AUTO SERVICE (Continued) **S113002535**

Violation Notes:	OBSERVATION: The facility has not annually reviewed and certified that the business plan is complete, accurate, and up-to-date. CORRECTIVE ACTION: Review, revise, and certify the business plan electronically in the California Environmental Reporting System (CERS).
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	122458
Site Name:	HI PERFORMANCE AUTO SERVICE
Violation Date:	03-18-2013
Citation:	HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description:	Failure to obtain and/or maintain an active hazardous waste generator permit.
Violation Notes:	Returned to compliance on 10/03/2014. obtain permit
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	122458
Site Name:	HI PERFORMANCE AUTO SERVICE
Violation Date:	03-18-2013
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 08/29/2014. Properly HW label used oil and waste anti freeze
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	122458
Site Name:	HI PERFORMANCE AUTO SERVICE
Violation Date:	03-18-2013
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 10/02/2014. Submit to CERS
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	122458
Site Name:	HI PERFORMANCE AUTO SERVICE
Violation Date:	04-13-2016
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain and/or maintain an Active EPA ID.
Violation Notes:	OBSERVATION: This facility?s EPA ID number is inactive. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately contact DTSC and reactivate your EPA ID number and submit evidence to the cupa by 5/13/16.

HI PERFORMANCE AUTO SERVICE (Continued) **S113002535**

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-13-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Eric Hamlet, Partner
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-20-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: dtsc website not respodnding
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-18-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Uyehara, HMS II Consent by Eric Hamlet
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-29-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-18-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Uyehara, HMS II Consent by Eric Hamlet
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-13-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Eric Hamlet, Partner
Eval Division: Los Angeles County Fire Department
Eval Program: HW

HI PERFORMANCE AUTO SERVICE (Continued) **S113002535**

Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-29-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-01-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Coordinates:

Site ID:	122458
Facility Name:	HI PERFORMANCE AUTO SERVICE
Env Int Type Code:	HWG
Program ID:	10279486
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	33.814870
Longitude:	-118.296960

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	ERIC HAMLET
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	ERIC HAMLET
Entity Title:	OWNER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	ERIC HAMLET
Entity Title:	Not reported
Affiliation Address:	5619 A CHESTNUT AVE
Affiliation City:	LONG BEACH

HI PERFORMANCE AUTO SERVICE (Continued) **S113002535**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90805
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	IAN HAMLET
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 533-0271
Affiliation Type Desc:	Legal Owner
Entity Name:	IAN HAMLET
Entity Title:	Not reported
Affiliation Address:	23210 MARIPOSA AVE.
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90502
Affiliation Phone:	(310) 533-0271
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	23210 MARIPOSA AVE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	HI PERFORMANCE AUTO SERVICE
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

U117
East
1/8-1/4
0.214 mi.
1128 ft.

METALIC-FILM, INC
23210 MARIPOSA AVE
TORRANCE, CA 90502

Site 2 of 2 in cluster U

RCRA-SQG
FINDS
ECHO

1000148922
CAD130501547

Relative:
Lower

Actual:
58 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	METALIC-FILM, INC
Facility address:	23210 MARIPOSA AVE TORRANCE, CA 90502
EPA ID:	CAD130501547
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Land type:	Facility is not located on Indian land. Additional information is not known.
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	NEENA LEE
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No

METALIC-FILM, INC (Continued) **1000148922**

Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	02/14/1986
Site name:	METALIC-FILM, INC
Classification:	Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date:	06/30/1993
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State Contractor/Grantee

FINDS:

Registry ID: 110002668453

Environmental Interest/Information System

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

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

ECHO:

Envid:	1000148922
Registry ID:	110002668453
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002668453

S118 **PROPEL FUELS (207001)** **RCRA NonGen / NLR** **1024830662**
SE **1250 SEPULVEDA BLVD** **CAL000365955**
1/8-1/4 **HARBOR CITY, CA 90710**
0.215 mi.
1133 ft. **Site 4 of 9 in cluster S**

Relative:
Lower

Actual:
58 ft.

RCRA NonGen / NLR:

Date form received by agency:	07/21/2011
Facility name:	PROPEL FUELS (207001)
Facility address:	1250 SEPULVEDA BLVD HARBOR CITY, CA 90710-1237
EPA ID:	CAL000365955
Mailing address:	1815 19TH STREET SACRAMENTO, CA 95811-0124
Contact:	MICHELLE LEVIN
Contact address:	2496 TECHNOLOGY DR ELGIN, IL 60124
Contact country:	Not reported
Contact telephone:	847-888-0276
Contact email:	MLEVIN@JMMGLOBAL.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	PROPEL FUELS, INC.
Owner/operator address:	1815 19TH STREET SACRAMENTO, CA 95811
Owner/operator country:	Not reported
Owner/operator telephone:	800-871-0773
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	MICHELLE LEVIN
Owner/operator address:	2496 TECHNOLOGY DR ELGIN, IL 60124
Owner/operator country:	Not reported
Owner/operator telephone:	847-888-0276
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	Yes
Treater, storer or disposer of HW:	No
Underground injection activity:	No

PROPEL FUELS (207001) (Continued) **1024830662**

On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

S119 **CHEVRON #9-5697** **LUST S102427306**
SE **1250 SEPULVEDA BLVD W** **CERS N/A**
1/8-1/4 **LOMITA, CA 90710**
0.215 mi.
1133 ft. **Site 5 of 9 in cluster S**

Relative: **Lower**
Actual: **58 ft.**

LUST:

Name:	CHEVRON #9-5697
Address:	1250 SEPULVEDA BLVD W
City,State,Zip:	LOMITA, CA 90710
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703459
Global Id:	T0603703459
Latitude:	33.8127049
Longitude:	-118.2975635
Status:	Completed - Case Closed
Status Date:	07/24/1996
Case Worker:	YR
RB Case Number:	I-09605
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603703459
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603703459
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

CHEVRON #9-5697 (Continued) **S102427306**

LUST:
Global Id: T0603703459
Action Type: Other
Date: 08/10/1994
Action: Leak Reported

LUST:
Global Id: T0603703459
Status: Open - Case Begin Date
Status Date: 08/10/1994

Global Id: T0603703459
Status: Open - Site Assessment
Status Date: 02/28/1995

Global Id: T0603703459
Status: Completed - Case Closed
Status Date: 07/24/1996

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-09605
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603703459
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: NORMANDIE
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 8/10/1994
Date Leak Record Entered: 2/28/1995
Date Confirmation Began: 2/28/1995
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 2/28/1995
Date the Case was Closed: 7/24/1996
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: Tank
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 5781.374771329515235874117 4948
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported

CHEVRON #9-5697 (Continued) **S102427306**

Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	CHEVRON USA
RP Address:	1300 BEACH BLVD. S., LA HABRA CA 90631
Program:	LUST
Lat/Long:	33.8127049 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

CERS:

Name:	CHEVRON #9-5697
Address:	1250 SEPULVEDA BLVD W
City,State,Zip:	LOMITA, CA 90710
Site ID:	188187
CERS ID:	T0603703459
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

S120 **CHEVRON STATION 9-5697** **UST** **U004050930**
SE **1250 SEPULVEDA BLVD** **N/A**
1/8-1/4 **HARBOR CITY, CA 90710**
0.215 mi.
1133 ft. **Site 6 of 9 in cluster S**

Relative: UST:
Lower

Actual: Name: CHEVRON STATION 9-5697
58 ft. Address: 1250 SEPULVEDA BLVD
City,State,Zip: HARBOR CITY, CA 90710
Facility ID: 9605
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 33.8138163
Longitude: -118.2965569

Name: CHEVRON (HAMID ZEREHI) #95697
Address: 1250 SEPULVEDA BLVD STE A
City,State,Zip: HARBOR CITY, CA 90710
Facility ID: LACoFA0024455
Permitting Agency: Los Angeles County Fire Department
Latitude: 33.81261
Longitude: -118.29781

Name: CHEVRON (HAMID ZEREHI) #95697
Address: 1250 SEPULVEDA BLVD
City,State,Zip: HARBOR CITY, CA 90710
Facility ID: LACoFA0024455
Permitting Agency: Los Angeles County Fire Department
Latitude: 33.81261
Longitude: -118.29781

Name: ROYCE CHEVRON/ PROPEL
Address: 1250 SEPULVEDA BLVD STE B
City,State,Zip: HARBOR CITY, CA 90710
Facility ID: LACoFA0044561
Permitting Agency: Los Angeles County Fire Department
Latitude: 33.8131384
Longitude: -118.2981524

S121 **ROYCE OIL INC (034641-061473)** **HIST UST** **U001565331**
SE **1250 SEPULVEDA BLVD #A** **LOS ANGELES CO. HMS** **N/A**
1/8-1/4 **HARBOR CITY, CA 90710**
0.215 mi.
1133 ft. **Site 7 of 9 in cluster S**

Relative: HIST UST:
Lower

Actual: Name: 95697
58 ft. Address: 1250 SEPULVEDA BLVD
City,State,Zip: HARBOR CITY, CA 90710
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000062799
Facility Type: Gas Station
Other Type: Not reported
Contact Name: WISER,CORDELL
Telephone: 2133253101
Owner Name: CHEVRON U.S.A. INC.
Owner Address: 575 MARKET
Owner City,St,Zip: SAN FRANCISCO, CA 94105

ROYCE OIL INC (034641-061473) (Continued) **U001565331**

Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	1966
Tank Capacity:	00009000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1966
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	1966
Tank Capacity:	00004000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000170
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	1966
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	0000100
Leak Detection:	Stock Inventor

LOS ANGELES CO. HMS:

Name:	ROYCE OIL INC (034641-061473)
Address:	1250 SEPULVEDA BLVD #A
City,State,Zip:	HARBOR CITY, CA 907101237
Region:	LA
Permit Category:	T
Facility Id:	009768-056724
Facility Type:	0
Facility Status:	Closed
Area:	2
Permit Number:	000709575
Permit Status:	Closed

S122 **ROYCE CHEVRON/ PROPEL** **CERS HAZ WASTE** **S113101643**
SE **1250 SEPULVEDA BLVD STE B** **CERS TANKS** **N/A**
1/8-1/4 **HARBOR CITY, CA 90710** **CERS**
0.215 mi.
1133 ft. **Site 8 of 9 in cluster S**

Relative:
Lower

Actual:
58 ft.

CERS HAZ WASTE:

Name:	ROYCE CHEVRON/ PROPEL
Address:	1250 SEPULVEDA BLVD STE B
City,State,Zip:	HARBOR CITY, CA 90710
Site ID:	59037
CERS ID:	10125064
CERS Description:	Hazardous Waste Generator

Name:	CHEVRON (HAMID ZEREHI) #95697
Address:	1250 SEPULVEDA BLVD
City,State,Zip:	HARBOR CITY, CA 90710
Site ID:	18279
CERS ID:	10272043
CERS Description:	Hazardous Waste Generator

CERS TANKS:

Name:	CHEVRON (HAMID ZEREHI) #95697
Address:	1250 SEPULVEDA BLVD
City,State,Zip:	HARBOR CITY, CA 90710
Site ID:	18279
CERS ID:	10272043
CERS Description:	Underground Storage Tank

Name:	ROYCE CHEVRON/ PROPEL
Address:	1250 SEPULVEDA BLVD STE B
City,State,Zip:	HARBOR CITY, CA 90710
Site ID:	59037
CERS ID:	10125064
CERS Description:	Underground Storage Tank

CERS:

Name:	ROYCE CHEVRON/ PROPEL
Address:	1250 SEPULVEDA BLVD STE B
City,State,Zip:	HARBOR CITY, CA 90710
Site ID:	59037
CERS ID:	10125064
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	10-11-2016
Citation:	23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description:	Failure to submit as-built plans for the location and orientation of the tanks and appurtenant piping systems for new installations and/or with the permit application.
Violation Notes:	Returned to compliance on 11/29/2016.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS

Site ID:	59037

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-03-2017
Citation:	HSC 6.7 25293 - California Health and Safety Code, Chapter 6.7, Section(s) 25293
Violation Description:	Failure to maintain UST records of monitoring, testing, repairing, and closure in sufficient detail to enable the CUPA to determine whether the UST systems are in compliance.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-03-2017
Citation:	23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description:	Failure to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	07-10-2017
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	OBSERVATION: Uniform Hazardous Waste Manifests for Hazardous Waste Liquids (55 gal. drum) and Hazardous Waste Solids (55 gal. drum) were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests and submit copies to the CUPA.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-03-2017
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have a UST Monitoring Plan available on site.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	07-10-2017

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 07/10/2017. OBSERVATION: Hazardous Waste Liquids (55 gal. drum) and Hazardous Waste Solids (55 gal. drum) were observed without hazardous waste labels. CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled. Corrected on site- labels provided.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	05-01-2015
Citation:	HSC 6.7 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25286
Violation Description:	Failure to obtain and maintain a valid Board of Equalization account number.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-03-2017
Citation:	23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-19-2018
Citation:	23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description:	Failure to submit the UPA. of the designated operator (DO) identification and/or change of the DO within 30 days.
Violation Notes:	Returned to compliance on 07/16/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-20-2016
Citation:	23 CCR 16 2648 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2648

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Violation Description: Failure to conduct groundwater and/or vadose zone monitoring as required.
Violation Notes: Returned to compliance on 08/15/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 04-20-2016
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the local agency or the special inspector.
Violation Notes: Returned to compliance on 08/15/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 08-13-2015
Citation: 23 CCR 16 2631(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2631(j)
Violation Description: Failure to submit and maintain documentation regarding positive statement of compatibility for UST system components.
Violation Notes: Returned to compliance on 08/15/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 04-19-2018
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have current UST Monitoring Plan available on site.
Violation Notes: Returned to compliance on 07/16/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 04-03-2017
Citation: HSC 6.7 25284(a)(3)(A) & (B); - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)(A) & (B);
Violation Description: Failure to implement or maintain a written agreement between the UST permit holder and the operator (owner/operator agreement).
Violation Notes: Returned to compliance on 08/15/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Violation Date:	04-03-2017
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the CUPA or special inspector.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-19-2018
Citation:	23 CCR 16 2632(d)(1)(c),2641(h),2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(c),2641(h),2711(a)(8)
Violation Description:	Failure to submit or maintain a current facility plot plan.
Violation Notes:	Returned to compliance on 07/16/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-03-2017
Citation:	23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description:	Failure to notify the CUPA of the designated operator (DO) identification and/or change of the DO within 30 days.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-19-2018
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	Returned to compliance on 07/16/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	05-01-2015
Citation:	23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description:	Failure to maintain leak detection alarm logs and/or maintain records of appropriate follow-up actions
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 05-01-2015
Citation: HSC 6.7 25284(a)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)
Violation Description: Failure to submit, maintain, or implement an owner/operator written agreement.
Violation Notes: Returned to compliance on 08/15/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 04-20-2016
Citation: 23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description: Failure to submit statement of UST compliance and/or Designated Operator certification.
Violation Notes: Returned to compliance on 08/15/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 04-19-2018
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the UPA or special inspector.
Violation Notes: Returned to compliance on 07/16/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 04-03-2017
Citation: 23 CCR 16 2715(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(2)
Violation Description: The owner/operator has failed to obtain approval from the CUPA for a training program at an unstaffed facility and/or implement the approved training program.
Violation Notes: Returned to compliance on 08/15/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 05-01-2015
Citation: 23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Violation Description: Failure to comply with one or more of the designated operator monthly inspection requirements: failed to inspect the monthly alarm history report; attach a copy of the alarm history; failed to inspect for the presence of liquid or debris in the spill container/spill bucket and under dispenser containment; failed to inspect the under dispenser containment to ensure that monitoring equipment is placed in the proper position; failure to inspect for liquid or debris in the containment sump where an alarm occurred or for which there is no record of a service visit; or failure to check that all testing and maintenance has been completed and documented.
Violation Notes: Returned to compliance on 08/15/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 04-19-2018
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 07/16/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 04-20-2016
Citation: HSC 6.7 25284(a)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)
Violation Description: Failure to submit, maintain, or implement an owner/operator written agreement.
Violation Notes: Returned to compliance on 08/15/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 05-01-2015
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to obtain permit to install, replace, repair, or modify part of the UST system containment or leak detection equipment.
Violation Notes: Returned to compliance on 08/15/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 05-01-2015
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

	Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	05-01-2015
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the local agency or the special inspector.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	05-01-2015
Citation:	23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description:	Failure to submit, obtain approval, or maintain a complete/accurate plot plan.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-20-2016
Citation:	23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description:	The owner/operator has failed to designate an UST operator or to inform the CUPA or any change in the designated UST operator(s) within 30 days after a change.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-03-2017
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Monitoring Plan.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Violation Date:	05-01-2015
Citation:	23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description:	Failure to submit statement of UST compliance and/or Designated Operator certification.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-19-2018
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Monitoring Plan.
Violation Notes:	Returned to compliance on 07/16/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-03-2017
Citation:	23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description:	Failure to submit as-built plans for the location and orientation of the tanks and appurtenant piping systems for new installations and/or with the permit application.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	05-01-2015
Citation:	HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description:	Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-03-2017
Citation:	23 CCR 16 2715(f)(3) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(3)
Violation Description:	Failure to maintain a list of employees trained by the designated operator on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 04-19-2018
Citation: HSC 6.7 25284(a)(3)(A)&(B) - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)(A)&(B)
Violation Description: Failure to implement or maintain a written agreement between the UST owner and operator.
Violation Notes: Returned to compliance on 07/16/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 04-03-2017
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description: Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the CUPA, for the life of the UST.
Violation Notes: Returned to compliance on 08/15/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-16-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: CERS CORCTNS.EMPL.TRAIN'G.NO VAC SNSR RESULTS W/042515 & 042016CTLS CERS MERGE NOT APPROVED.304 FILL/STP SMP ANNLR'S DON'T MATCH PLANS
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-30-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-11-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: COLD START PERFORMED DURING EMERGENCY SVC (REPLACED BATTERY) 092716 PER SITE CONTRACTOR (WESTERN PUMP);NOVC ISSD FOR COLD START PERM
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Eval Date:	04-24-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	VR TLS 350+,SMITH DW,PLLD,323/304,303 ANN;INVALID BOE,INACCURATE TAN K INFO/MONITORING,SITE PLAN,FRCT,UST OWNER/OPERATOR,OSDO
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-10-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Patty Rodriguez, Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-10-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Patty Rodriguez, Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-20-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	COLD START AFTER 1/27/16,OWNER/OPERATOR AGREEMENT,OSDO,EXISTING NOVC FAILED S5 VAC SENSOR,2/9/11 PLANS INACCURATE(VR304 MONITORING SUMPS
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-30-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-19-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	TLS 350;303 ANN(SPLIT TNK);304/323 SMPS/UDC;PLLD LLD;DW AO SMITH W/ 100/001 VAC SNSRS;F/V OVERFILL
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Eval Date:	08-13-2015
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	PRODUCT CHANGE FROM B20-BIODIESEL TO HIGH PERFORMANCE RENEWABLE(HPR) NO CHANGE IN CERS OR COMPATIBILITY STATEMENT SUBMITTED
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	Parent Corporation
Entity Name:	CHEVRON (HAMID ZEREHI) #95697
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	HAMID ZEREHI
Entity Title:	Not reported
Affiliation Address:	1250 W Sepulveda Boulevard
Affiliation City:	Harbor City
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90710
Affiliation Phone:	(310) 699-7711

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1250 SEPULVEDA BLVD
Affiliation City:	HARBOR CITY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90710
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Michelle Levin
Entity Title:	Project Manager, Authorized Agent for Propel Fuels
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Propel Fuels Inc.
Entity Title:	Not reported
Affiliation Address:	1815 19th Street.
Affiliation City:	Sacramento
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95811
Affiliation Phone:	(800) 871-0773
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Jennifer Betz, Authorized Agent forPropel Fuels
Entity Title:	Project Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(847) 888-0276
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	ROYCE OIL
Entity Title:	Not reported
Affiliation Address:	1250 West Sepulveda Blvd Ste A
Affiliation City:	Harbor City
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90710
Affiliation Phone:	(310) 325-3101
Affiliation Type Desc:	UST Tank Operator
Entity Name:	Royce Oil
Entity Title:	Not reported
Affiliation Address:	1250 West Sepulveda Blvd Ste A
Affiliation City:	Harbor City
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90710
Affiliation Phone:	(310) 325-3101
Affiliation Type Desc:	Document Preparer
Entity Name:	Michelle Levin
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Michelle Levin
Entity Title:	Not reported
Affiliation Address:	2496 Technology Dr.

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Affiliation City: Elgin
Affiliation State: IL
Affiliation Country: Not reported
Affiliation Zip: 60124
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: ROYCE CHEVRON
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 699-7711

Affiliation Type Desc: UST Tank Owner
Entity Name: Propel Fuels, Inc.
Entity Title: Not reported
Affiliation Address: 1815 19th Street
Affiliation City: Sacramento
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95811
Affiliation Phone: (800) 871-0773

Name: CHEVRON (HAMID ZEREHI) #95697
Address: 1250 SEPULVEDA BLVD
City,State,Zip: HARBOR CITY, CA 90710
Site ID: 18279
CERS ID: 10272043
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-26-2016
Citation: 23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description: The owner/operator has failed to designate an UST operator or to inform the CUPA or any change in the designated UST operator(s) within 30 days after a change.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-26-2016
Citation: 23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description: Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Violation Program:	UST
Violation Source:	CERS
Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Violation Date:	05-23-2017
Citation:	23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Violation Date:	04-26-2016
Citation:	HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291
Violation Description:	Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Violation Date:	09-18-2014
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes:	Returned to compliance on 06/10/2015. OBSERVATION: The facility has not annually reviewed and certified that the business plan is complete, accurate, and up-to-date. - Observed no CERS certifications or submittals for 2014. CORRECTIVE ACTION: Review, revise, and certify the business plan electronically in the California Environmental Reporting System (CERS).
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Violation Date:	04-26-2016
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the local agency or the special inspector.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-28-2017
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 12/08/2017. OBSERVATION: The following drums were observed with no or blank hazardous waste labels: Hazardous Waste Solids- 2 x 55 gal. drums Hazardous Waste Liquids- 2 x 55 gal. drums All hazardous waste containers shall be marked with the following information: 1) the words ?Hazardous Waste?; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 05-23-2017
Citation: 23 CCR 16 2632(d)(1)(C), 2641(h), 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(C), 2641(h), 2711(a)(8)
Violation Description: Failure to submit or update a plot plan.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 01-23-2018
Citation: HSC 6.7 25284(a)(3)(A)&(B) - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)(A)&(B)
Violation Description: Failure to implement or maintain a written agreement between the UST owner and operator.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-20-2015
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to maintain on site an approved monitoring plan.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Violation Date:	04-26-2016
Citation:	HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description:	Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS

Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Violation Date:	05-23-2017
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the CUPA or special inspector.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS

Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Violation Date:	01-23-2018
Citation:	HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS

Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Violation Date:	01-23-2018
Citation:	23 CCR 16 2715(f)(3) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(3)
Violation Description:	Failure to maintain a list of employees trained by the designated operator on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS

Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Violation Date:	01-23-2018
Citation:	HSC 6.7 25290.1(c),25290.2(c),25291(a)(2),2529.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c),25290.2(c),25291(a)(2),2529.1(e)
Violation Description:	Failure to maintain secondary containment (e.g., failure of secondary

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

containment testing).
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 01-23-2018
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-20-2015
Citation: 23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate plot plan.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 05-23-2017
Citation: HSC 6.7 25284(a)(3)(A) & (B); - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)(A) & (B);
Violation Description: Failure to implement or maintain a written agreement between the UST permit holder and the operator (owner/operator agreement).
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-26-2016
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate response plan.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 05-23-2017
Citation: 23 CCR 16 2637(e) - California Code of Regulations, Title 23, Chapter

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

16, Section(s) 2637(e)
Violation Description: Failure to submit a copy of the secondary containment test results to the CUPA within 30 days after the test.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 01-23-2018
Citation: 23 CCR 16 2632(d)(1)(c),2641(h),2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(c),2641(h),2711(a)(8)
Violation Description: Failure to submit or maintain a current facility plot plan.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 01-23-2018
Citation: 23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637
Violation Description: Failure to conduct secondary containment testing, or one or more of the following requirements: Perform the test within six months of installation and every 36 months thereafter.Use a procedure that demonstrates the system works as well as at installation.Use applicable manufacturer guidelines, industry codes, engineering standard, or professional engineer approval.Performed by a certified service technician or a licensed tank tester.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 05-23-2017
Citation: HSC 6.7 25290.1(c)(3), 25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3), 25290.2(c)(3)
Violation Description: Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003 and before July 1, 2004, or on or after July 1, 2004.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 01-23-2018
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Violation Date:	04-20-2015
Citation:	HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description:	Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Violation Date:	01-23-2018
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have current UST Monitoring Plan available on site.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Violation Date:	04-26-2016
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	Failure to test the spill bucket annually.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Violation Date:	09-18-2014
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 04/28/2017. OBSERVATION: All hazardous waste containers shall be marked with the following information: 1) the words ?Hazardous Waste?; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. - Observed 2 containers of hazardous waste with no label. Label provided by operator, corrected on site. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information.

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 01-23-2018
Citation: 23 CCR 16 2715(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(2)
Violation Description: Failure to have at least one facility employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-26-2016
Citation: HSC 6.7 25284(a)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)
Violation Description: Failure to submit, maintain, or implement an owner/operator written agreement.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 05-23-2017
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have a UST Monitoring Plan available on site.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-20-2015
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-26-2016
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-26-2016
Citation: 23 CCR 16 2637(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(e)
Violation Description: Failure to submit a copy of the secondary containment test results to the CUPA within 30 days after the test.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 05-23-2017
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-26-2016
Citation: 23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate plot plan.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-20-2015
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate response plan.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 01-23-2018

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the UPA or special inspector.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-20-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	EXP'D CTLS,2015 CTLS NOT SUBMITTED,UPDATED OSDO REQ'D,FLUID ALL SUMP S,CERS UPDATES/CORRECTIONS REQ'D;TLS 350R,VR352,VR208,FEPETRO,SMITH
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-23-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	CERS CORRECTIONS REQ'D.SB989 RESULTS TESTING OVERDUE.MISSING EMPLOYE E TRAINING LOG.VR TLS 350/208 SUMP/420 ANN/BEAUDREAU 406 UDC
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-18-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Edgar Rodriguez, store staff. Violations corrected on site.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-28-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Patty Rodriguez, Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-28-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Patty Rodriguez, Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Eval General Type:	Other/Unknown
Eval Date:	12-06-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	12-15-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-17-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	CERS CORRCTNS/UPDATES REQUIRED.FAILURE TO SUBMIT FOR 352 TO 208CHAN GE IN 91 & 87 TURBIN SUMPS & DSL FILL SMP.OWNERSHIP EXPLANATIONREQD
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-20-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	FAILURE TO SUBMIT 1/15/15 SCTR.ALL TANK TURBINE SUMPS HAVE LIQUID WITHIN.CERS CORRECTION REQUIRED
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-18-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Edgar Rodriguez, store staff Advised operator to submit information and documents into CERS for 2014.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	12-08-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Silva Correl, Manager Follow-up inspection revealed all hazardous waste containers/drums at refuse area all have a proper hazardous materials label.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Eval Source: CERS

Enforcement Action:
Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Site Address: 1250 SEPULVEDA BLVD
Site City: HARBOR CITY
Site Zip: 90710
Enf Action Date: 09-18-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Los Angeles County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Site Address: 1250 SEPULVEDA BLVD
Site City: HARBOR CITY
Site Zip: 90710
Enf Action Date: 09-18-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Los Angeles County Fire Department
Enf Action Program: HW
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: Operator
Entity Name: HAMID ZEREHI
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 325-3101

Affiliation Type Desc: Property Owner
Entity Name: 1250 SEPULVEDA LLC
Entity Title: Not reported
Affiliation Address: 1250 SEPULVEDA BLVD
Affiliation City: HARBOR CITY
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90710
Affiliation Phone: (310) 325-3101

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045
Affiliation Type Desc:	Document Preparer
Entity Name:	HAMID ZEREHI
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	HAMID ZEREHI
Entity Title:	Not reported
Affiliation Address:	1250 SEPULVEDA BLVD.
Affiliation City:	HARBOR CITY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90710
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	HAMID ZEREHI
Entity Title:	PRESIDENT
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	CHEVRON (HAMID ZEREHI) #95697
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	HAMID ZEREHI
Entity Title:	OWNER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 699-7711
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	1250 SEPULVEDA LLC
Entity Title:	Not reported

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Affiliation Address:	1250 SEPULVEDA BLVD
Affiliation City:	HARBOR CITY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90710
Affiliation Phone:	(310) 325-3101
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1250 SEPULVEDA BLVD
Affiliation City:	HARBOR CITY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90710
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	ROYCE OIL INC
Entity Title:	Not reported
Affiliation Address:	1250 WEST SEPULVEDA BLVD
Affiliation City:	HARBOR CITY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90710
Affiliation Phone:	(310) 325-3102
Affiliation Type Desc:	UST Tank Operator
Entity Name:	HAMID ZEREHI
Entity Title:	Not reported
Affiliation Address:	1250 sepulveda blvd
Affiliation City:	harbor city
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90710
Affiliation Phone:	(310) 699-7711
Affiliation Type Desc:	UST Tank Owner
Entity Name:	1250 SEPULVEDA LLC
Entity Title:	Not reported
Affiliation Address:	1250 SEPULVEDA BLVD
Affiliation City:	HARBOR CITY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90710
Affiliation Phone:	(310) 325-3101

S123 **CHEVRON #9-5697** **HIST CORTESE** **S105024019**
SE **1250 SEPULVEDA** **N/A**
1/8-1/4 **HARBOR CITY, CA 90710**
0.215 mi.
1133 ft. **Site 9 of 9 in cluster S**

Relative:
Lower

Actual:
58 ft.

HIST CORTESE:

edr_fname:	CHEVRON #9-5697
edr_fadd1:	1250 SEPULVEDA
City,State,Zip:	HARBOR CITY, CA 90710
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-09605

T124 **JUDY TOMIC** **RCRA-SQG** **1024876413**
ENE **23026 MARIPOSA AVE** **CAP000281998**
1/8-1/4 **TORRANCE, CA 90505**
0.215 mi.
1134 ft. **Site 8 of 8 in cluster T**

Relative:
Lower

Actual:
58 ft.

RCRA-SQG:

Date form received by agency:	03/19/2018
Facility name:	JUDY TOMIC
Facility address:	23026 MARIPOSA AVE TORRANCE, CA 90505
EPA ID:	CAP000281998
Mailing address:	AVENIDA REFINIDA RANCHO PALOS VERDES, CA 90275
Contact:	JUDY TOMIC
Contact address:	MARIPOSA AVE TORRANCE, CA 90505
Contact country:	US
Contact telephone:	310-541-1593
Contact email:	GREG@ADAMSSERVICES.COM
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	JUDY TOMIC
Owner/operator address:	AVENIDA REFINIDA RANCHO PALOS VERDES, CA 90275
Owner/operator country:	US
Owner/operator telephone:	310-541-1593
Owner/operator email:	GREG@ADAMSSERVICES.COM
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	02/13/1999
Owner/Op end date:	Not reported

Owner/operator name:	JUDY TOMIC
Owner/operator address:	AVENIDA REFINIDA

JUDY TOMIC (Continued) **1024876413**

RANCHO PALOS VERDES, CA 90275
Owner/operator country: US
Owner/operator telephone: 310-541-1593
Owner/operator email: GREG@ADAMSSERVICES.COM
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 02/13/1999
Owner/Op end date: Not reported

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

Hazardous Waste Summary:

. Waste code: 212
. Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

R125 **UST** **U004300151**
NW **1542 W 228TH ST** **N/A**
1/8-1/4 **TORRANCE, CA**
0.219 mi.
1155 ft. **Site 7 of 11 in cluster R**

Relative: LOS ANGELES UST:
Lower
Actual: Name: Not reported
58 ft. Address: 1542 W 228TH ST
City,State,Zip: TORRANCE, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

Q126
ESE
1/8-1/4
0.221 mi.
1167 ft.

Relative: Lower

Actual: 58 ft.

COASTCRAFT RUBBER CO
23310 S MARIPOSA
TORRANCE, CA 90502

Site 5 of 7 in cluster Q

RCRA-SQG
CERS HAZ WASTE
FINDS
ECHO
HAZNET
LOS ANGELES CO. HMS
CERS

1000388224
CAD008242349

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	COASTCRAFT RUBBER CO
Facility address:	23310 S MARIPOSA TORRANCE, CA 90502
EPA ID:	CAD008242349
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	GALYARDT MAURICE
Owner/operator address:	23310 SOUTH MARIPOSA AVE CITY NOT REPORTED, CA 99999
Owner/operator country:	Not reported
Owner/operator telephone:	213-326-9342
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	GALYARDT MAURICE
Owner/operator address:	23310 SOUTH MARIPOSA AVE TORRANCE, CA 90502
Owner/operator country:	Not reported
Owner/operator telephone:	213-326-9342
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No

COASTCRAFT RUBBER CO (Continued) **1000388224**

Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	08/18/1980
Site name:	COASTCRAFT RUBBER CO
Classification:	Large Quantity Generator

Violation Status: No violations found

CERS HAZ WASTE:

Name:	COASTCRAFT RUBBER CO
Address:	23310 MARIPOSA AVE
City,State,Zip:	TORRANCE, CA 90502
Site ID:	20700
CERS ID:	10269940
CERS Description:	Hazardous Waste Generator

FINDS:

Registry ID: 110002630591

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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

STATE MASTER

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

ECHO:

Envid:	1000388224
Registry ID:	110002630591
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002630591

COASTCRAFT RUBBER CO (Continued) **1000388224**

HAZNET:

Name:	COASTCRAFT RUBBER CO
Address:	23310 S MARIPOSA
City,State,Zip:	TORRANCE, CA 905020000
Year:	2017
GEPAID:	CAD008242349
Contact:	PAUL BARRON
Telephone:	3103269342
Mailing Name:	Not reported
Mailing Address:	23340 S NORMANDIE AVE
Mailing City,St,Zip:	TORRANCE, CA 905020000
Gen County:	Los Angeles
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Tons:	0.4
CA Waste Code:	213-Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

Name:	COASTCRAFT RUBBER CO
Address:	23310 S MARIPOSA
City,State,Zip:	TORRANCE, CA 905020000
Year:	2016
GEPAID:	CAD008242349
Contact:	PAUL BARRON
Telephone:	3103269342
Mailing Name:	Not reported
Mailing Address:	23340 S NORMANDIE AVE
Mailing City,St,Zip:	TORRANCE, CA 905020000
Gen County:	Los Angeles
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Tons:	0.6
CA Waste Code:	213-Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

Name:	COASTCRAFT RUBBER CO
Address:	23310 S MARIPOSA
City,State,Zip:	TORRANCE, CA 905020000
Year:	2015
GEPAID:	CAD008242349
Contact:	PAUL BARRON
Telephone:	3103269342
Mailing Name:	Not reported
Mailing Address:	23340 S NORMANDIE AVE
Mailing City,St,Zip:	TORRANCE, CA 905020000
Gen County:	Los Angeles
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Tons:	0.7
CA Waste Code:	213-Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

COASTCRAFT RUBBER CO (Continued) **1000388224**

Name: COASTCRAFT RUBBER CO
Address: 23310 S MARIPOSA
City,State,Zip: TORRANCE, CA 905020000
Year: 2015
GEPAID: CAD008242349
Contact: PAUL BARRON
Telephone: 3103269342
Mailing Name: Not reported
Mailing Address: 23340 S NORMANDIE AVE
Mailing City,St,Zip: TORRANCE, CA 905020000
Gen County: Los Angeles
TSD EPA ID: CAD044429835
TSD County: Los Angeles
Tons: 0.4
CA Waste Code: 214-Unspecified solvent mixture
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

Name: COASTCRAFT RUBBER CO
Address: 23310 S MARIPOSA
City,State,Zip: TORRANCE, CA 905020000
Year: 2014
GEPAID: CAD008242349
Contact: GARY CLEMENT
Telephone: 3103269342
Mailing Name: Not reported
Mailing Address: 23340 NORMANDIE AVE
Mailing City,St,Zip: TORRANCE, CA 905020000
Gen County: Los Angeles
TSD EPA ID: CAD044429835
TSD County: Los Angeles
Tons: 0.8
CA Waste Code: 213-Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

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

LOS ANGELES CO. HMS:
Name: COASTCRAFT RUBBER CO
Address: 23310 MARIPOSA AVE
City,State,Zip: TORRANCE, CA 90502
Region: LA
Permit Category: I
Facility Id: 001804-I01879
Facility Type: 01
Facility Status: Closed
Area: 2
Permit Number: 000005362
Permit Status: Closed

CERS:
Name: COASTCRAFT RUBBER CO

COASTCRAFT RUBBER CO (Continued) **1000388224**

Address: 23310 MARIPOSA AVE
City,State,Zip: TORRANCE, CA 90502
Site ID: 20700
CERS ID: 10269940
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 20700
Site Name: COASTCRAFT RUBBER CO
Violation Date: 05-11-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 06/08/2018. OBSERVATION: The following containers of hazardous waste were observed with incomplete or no hazardous waste labels: - 1 x 55-gallon drum containing HW used sand blasting/polishing materials was observed without an accumulation date info on the HW label; - 1 x 55-gallon drum containing HW used hydraulic fluid was observed without an accumulation date info on the HW label; CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly labeled.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 20700
Site Name: COASTCRAFT RUBBER CO
Violation Date: 05-11-2018
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes: OBSERVATION: Observed one 55-gallon drum located outside of the shed containing HW used hydraulic fluid was partially covered with a metal lid but the lid was not entirely secured. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly closed.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 20700
Site Name: COASTCRAFT RUBBER CO
Violation Date: 02-20-2015
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to properly close hazardous waste containers when not in active use.
Violation Notes: Returned to compliance on 02/20/2015. OBSERVATION: Observed uncovered bung of the 55 gallon container of used hydraulic oil. All hazardous

COASTCRAFT RUBBER CO (Continued) **1000388224**

waste containers shall be closed at all times except when adding or removing waste. Operator closed container during inspection. All other containers are closed. No action needed. Corrected on site. CORRECTIVE ACTION: Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing waste.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 20700
Site Name: COASTCRAFT RUBBER CO
Violation Date: 05-11-2018
Citation: 22 CCR 11 66261.7 - California Code of Regulations, Title 22, Chapter 11, Section(s) 66261.7
Violation Description: Failure to manage empty containers greater than 5 gallons in capacity that previously held a hazardous material/waste in accordance with 22 CCR 11 66261.7 including but not limited to the following: (e)(2)By reclaiming its scrap value onsite or shipping the container or inner liner to a person who reclaims its scrap value; or (3) By reconditioning or re manufacturing the container or inner liner onsite for subsequent reuse, or shipping the container or inner liner to a person who reconditions or re-manufactures the container or inner liner; or (4) By shipping the container or inner liner to a supplier or to another intermediate collection location for accumulation prior to managing the container or inner liner pursuant to subsections (e)(2) or (e)(3) of 22 CCR 11 66261.7; or (i) By shipping the container or inner liner back to the supplier for the purpose of being refilled. (f) A container or an inner liner removed from a container larger than five gallons in capacity which is managed pursuant to subsection (e) of 22 CCR 11 66261.7 shall be marked with the date it has been emptied and shall be managed within one year of being emptied.
Violation Notes: OBSERVATION: The following used and empty drums/pails were all observed without a proper empty label. - 10 plus 5-gallon used and empty pails located inside the HW/HW storage shed; - 6 x 55-gallon used and empty drums located outside of the HW/HW storage shed; CORRECTIVE ACTION: Submit photos/documentation to this department demonstrating that the empty containers listed above have been marked with the date they were emptied and are being properly managed pursuant to 22 CCR 11 66261.7.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 20700
Site Name: COASTCRAFT RUBBER CO
Violation Date: 05-11-2018
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the annual due date. 2018 California Environmental Reporting System (CERS) submittal was missing/incomplete; Reviewed CERS submittals submitted on 2/13/18 and found the following to be

COASTCRAFT RUBBER CO (Continued) **1000388224**

	updated on facility's Consolidated Emergency Response / Contingency Plan (CER/CP); - Not using the most up-to-date form to complete facility?s CER/CP; *Old CER/CP form was used - please use attached Rev. 03/07/17 CER/CP form; - Missing required contents (storm and sewer drains, evacuation staging area, emergency shut-offs (e.g. gas, water, electricity shutoffs), and locations of hazardous material/waste handling & storage area on facility?s site map; - Missing required employee training plan/records; - Inaccurate Hazardous Materials (HM) quantities in the HM inventory; - [Truncated]
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-20-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Hector Banda, Production Supervisor. No significant violations observed at the time of inspection.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	06-15-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-07-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by S. Uyehara, HMS II Consent by Gary Clement
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-11-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Paul Barron, Manager The owner/operator was advised to update, review, and submit any and all information missing in the California Environmental Reporting System (CERS) online system.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-20-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency

COASTCRAFT RUBBER CO (Continued) **1000388224**

Eval Notes:	Hector Banda, Production Supervisor.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-11-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Paul Barron, Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Coordinates:

Site ID:	20700
Facility Name:	COASTCRAFT RUBBER CO
Env Int Type Code:	HWG
Program ID:	10269940
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	33.813490
Longitude:	-118.296970

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045
Affiliation Type Desc:	Document Preparer
Entity Name:	PAUL BARRON
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Coastcraft Rubber Co. Inc.
Entity Title:	Not reported
Affiliation Address:	23340 Normandie Ave.
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90502
Affiliation Phone:	(310) 326-9342
Affiliation Type Desc:	Identification Signer

COASTCRAFT RUBBER CO (Continued) **1000388224**

Entity Name:	PAUL BARRON
Entity Title:	Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Paul Barron
Entity Title:	Not reported
Affiliation Address:	23340 Normandie Ave.
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	-90502
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	23310 Mariposa Ave.
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Paul Barron
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 326-9342
Affiliation Type Desc:	Parent Corporation
Entity Name:	COASTCRAFT RUBBER CO
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	Coastcraft Rubber Co. Inc.
Entity Title:	Not reported
Affiliation Address:	23340 Normandie Ave.
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90502

COASTCRAFT RUBBER CO (Continued) **1000388224**

Affiliation Phone: (310) 326-9342

127
South
1/8-1/4
0.223 mi.
1180 ft.

RICHARD BURGESS
23510 SIDLEE PLACE
HARBOR CITY, CA 90710

RCRA NonGen / NLR **1024763850**
CAC002983716

Relative:
Lower

Actual:
58 ft.

RCRA NonGen / NLR:

Date form received by agency:	10/05/2018
Facility name:	RICHARD BURGESS
Facility address:	23510 SIDLEE PLACE HARBOR CITY, CA 90710-1149
EPA ID:	CAC002983716
Contact:	RICHARD BURGESS
Contact address:	23510 SIDLEE PLACE HARBOR CITY, CA 90710-1149
Contact country:	Not reported
Contact telephone:	310-325-0498
Contact email:	GENEVADEGUIRE@ALLIANCE-ENVIRO.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	RICHARD BURGESS
Owner/operator address:	23510 SIDLEE PLACE HARBOR CITY, CA 90710
Owner/operator country:	Not reported
Owner/operator telephone:	310-325-0498
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	RICHARD BURGESS
Owner/operator address:	23510 SIDLEE PLACE HARBOR CITY, CA 90710
Owner/operator country:	Not reported
Owner/operator telephone:	310-325-0498
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No

RICHARD BURGESS (Continued) **1024763850**

Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

Q128 **VILLAGE CLEANERS** **DRYCLEANERS** **S118151027**
SE **1241 W SEPULVEDA BLVD** **CERS** **N/A**
1/8-1/4 **TORRANCE, CA 90502**
0.224 mi.
1182 ft. **Site 6 of 7 in cluster Q**

Relative: **Lower**

Actual: **58 ft.**

DRYCLEANERS:

Name:	VILLAGE CLEANERS
Address:	1241 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 905022626
EPA Id:	CAL000328449
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	01/07/2008
Facility Active:	No
Inactive Date:	06/30/2015
Facility Addr2:	Not reported
Owner Name:	CHUL H CHO
Owner Address:	1241 W SEPULVEDA BLVD
Owner Address 2:	Not reported
Owner Telephone:	3107955172
Contact Name:	CHUL H CHO
Contact Address:	1241 W SEPULVEDA BLVD
Contact Address 2:	Not reported
Contact Telephone:	3107840850
Mailing Name:	Not reported
Mailing Address 1:	1241 W SEPULVEDA BLVD
Mailing Address 2:	Not reported
Mailing City:	TORRANCE
Mailing State:	CA
Mailing Zip:	905022626
Owner Fax:	3107840850
Region Code:	3

CERS:

Name:	VILLAGE CLEANERS
Address:	1241 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90502
Site ID:	169183
CERS ID:	10275691
CERS Description:	Chemical Storage Facilities

VILLAGE CLEANERS (Continued) **S118151027**

Violations:

Site ID:	169183
Site Name:	VILLAGE CLEANERS
Violation Date:	04-14-2016
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain and/or maintain an Active EPA ID.
Violation Notes:	Returned to compliance on 05/13/2016. OBSERVATION: This facility does not have a valid EPA ID number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately obtain an EPA ID number through DTSC to manage hazardous waste and submit evidence to the CUPA. Corrected on site. Application received.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-14-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Byung Hoon Suh, Owner Facility does not have hazardous materials above the reporting quantity. HazMat permit to be inactivated.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-14-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Byung Hoon Suh, Owner
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	05-13-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	epa id scan- in office abt.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027

VILLAGE CLEANERS (Continued) **S118151027**

Affiliation Phone:	(323) 890-4045
Affiliation Type Desc:	Environmental Contact
Entity Name:	CHUL H CHO
Entity Title:	Not reported
Affiliation Address:	3872 Meadow Park Lane
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90505
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1241 SEPULVEDA BLVD
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	CHUL H CHO
Entity Title:	Not reported
Affiliation Address:	1241 SEPULVEDA BLVD
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90502
Affiliation Phone:	(310) 938-1328
Affiliation Type Desc:	Operator
Entity Name:	CHUL H CHO
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(424) 731-1058
Affiliation Type Desc:	Parent Corporation
Entity Name:	VILLAGE ORGANIC CLEANERS
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Q129 **VILLAGE ORGANIC CLEANERS** **DRYCLEANERS** **S113151165**
SE **1241 SEPULVEDA BLVD** **HAZNET** **N/A**
1/8-1/4 **TORRANCE, CA 90502**
0.224 mi.
1182 ft. **Site 7 of 7 in cluster Q**

Relative:
Lower

Actual:
58 ft.

DRYCLEANERS:

Name:	VILLAGE ORGANIC CLEANERS
Address:	1241 SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90502
EPA Id:	CAL000418061
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	06/10/2016
Facility Active:	No
Inactive Date:	06/30/2017
Facility Addr2:	Not reported
Owner Name:	BYUNG SUH
Owner Address:	1241 SEPULVEDA BLVD
Owner Address 2:	Not reported
Owner Telephone:	7145041105
Contact Name:	BYUNG SUH
Contact Address:	691 IROLO ST APT 706
Contact Address 2:	Not reported
Contact Telephone:	7145041105
Mailing Name:	Not reported
Mailing Address 1:	1241 SEPULVEDA BLVD
Mailing Address 2:	Not reported
Mailing City:	TORRANCE
Mailing State:	CA
Mailing Zip:	90502
Owner Fax:	Not reported
Region Code:	3

DRYCLEAN SOUTH COAST:

Name:	VILLAGE CLEANERS
Address:	1241 SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90502
Facility ID:	152456
Application Number:	471103
Permit Number:	F92743
Status:	A
Representative Name:	CHUL H CHO
Representative Telephone:	310 7840850
Permit Status:	INACTIVE
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	379.92001343
UTM North:	3741.9699707

Name:	VILLAGE ORGANIC CLEANERS
Address:	1241 SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90502
Facility ID:	180629
Application Number:	577603

VILLAGE ORGANIC CLEANERS (Continued) **S113151165**

Permit Number:	G37358
Status:	A
Representative Name:	BYUNG HOON SUH
Representative Telephone:	714 7883110
Permit Status:	ACTIVE
BCAT Number:	000233
BCAT Description:	DRY CLEANING EQUIP PETROLEUM SOLVENT
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	379.95999146
UTM North:	3741.9499512

HAZNET:

Name:	VILLAGE CLEANERS
Address:	1241 SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 905022626
Year:	2008
GEPAID:	CAL000328449
Contact:	CHUL H CHO
Telephone:	3107840850
Mailing Name:	Not reported
Mailing Address:	1241 SEPULVEDA BLVD
Mailing City,St,Zip:	TORRANCE, CA 905022626
Gen County:	Los Angeles
TSD EPA ID:	NVR000076158
TSD County:	99
Tons:	Not reported
CA Waste Code:	134-Aqueous solution with total organic residues less than 10 percent
Method:	H020-Solvents Recovery
Facility County:	Los Angeles

Name:	VILLAGE CLEANERS
Address:	1241 SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 905022626
Year:	2008
GEPAID:	CAL000328449
Contact:	CHUL H CHO
Telephone:	3107840850
Mailing Name:	Not reported
Mailing Address:	1241 SEPULVEDA BLVD
Mailing City,St,Zip:	TORRANCE, CA 905022626
Gen County:	Los Angeles
TSD EPA ID:	NVR000076158
TSD County:	99
Tons:	Not reported
CA Waste Code:	213-Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method:	H020-Solvents Recovery
Facility County:	Los Angeles

Name:	VILLAGE CLEANERS
Address:	1241 SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 905022626
Year:	2008
GEPAID:	CAL000328449
Contact:	CHUL H CHO
Telephone:	3107840850
Mailing Name:	Not reported

VILLAGE ORGANIC CLEANERS (Continued) **S113151165**

Mailing Address: 1241 SEPULVEDA BLVD
Mailing City,St,Zip: TORRANCE, CA 905022626
Gen County: Los Angeles
TSD EPA ID: NVR000076158
TSD County: 99
Tons: 0.22935
CA Waste Code: 211-Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Method: H020-Solvents Recovery
Facility County: Los Angeles

R130 **NEXTEL SITE ID: CA-8045 LOCKNESS** **HAZNET** **S113050051**
NW **1536 W 228TH ST** **HAZMAT** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.224 mi.
1185 ft. **Site 8 of 11 in cluster R**

Relative:
Lower

Actual:
59 ft.

HAZNET:
Name: WEST COAST TRANS
Address: 1536 W 228TH ST
City,State,Zip: TORRANCE, CA 905015105
Year: 1999
GEPAID: CAL000074486
Contact: JANICE HUGHES
Telephone: 2135300754
Mailing Name: Not reported
Mailing Address: 1536 W 228TH ST
Mailing City,St,Zip: TORRANCE, CA 905015105
Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Tons: 2.085
CA Waste Code: 223-Unspecified oil-containing waste
Method: R01-Recycler
Facility County: Los Angeles

LOS ANGELES HM:
Name: NEXTEL SITE ID: CA-8045 LOCKNESS
Address: 1536 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0036234
Last Run Date: 01/01/2019
Status: ACTIVE

R131 **U-PICK U-SAVE SELF SERVICE** **CPS-SLIC** **S104404732**
NW **1536 228TH** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.224 mi.
1185 ft. **Site 9 of 11 in cluster R**

Relative:
Lower

Actual:
59 ft.

SLIC REG 4:
Region: 4
Facility Status: No further action required
SLIC: 0862
Substance: TPH/Metals
Staff: JW

R132 **U PICK U SAVE AUTO PARTS** **CPS-SLIC** **S106483967**
NW **1536 WEST 228TH ST** **CERS** **N/A**
1/8-1/4 **TORRANCE, CA**
0.224 mi.
1185 ft. **Site 10 of 11 in cluster R**

Relative:
Lower

Actual:
59 ft.

CPS-SLIC:

Name:	U PICK U SAVE AUTO PARTS
Address:	1536 WEST 228TH ST
City,State,Zip:	TORRANCE, CA
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	08/30/2000
Global Id:	SL2046A1642
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	33.820669
Longitude:	-118.346743
Case Type:	Cleanup Program Site
Case Worker:	JW
Local Agency:	Not reported
RB Case Number:	0862
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

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

CERS:

Name:	U PICK U SAVE AUTO PARTS
Address:	1536 WEST 228TH ST
City,State,Zip:	TORRANCE, CA
Site ID:	216171
CERS ID:	SL2046A1642
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	JIMMIE WOO - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 WEST 4TH STREET, SUITE 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766600

V133 **TROUPE LLC DBA JIFFY LUBE TROUPE** **RCRA NonGen / NLR** **1024820615**
WNW **1613 SEPULVEDA BLVD** **CAL000334360**
1/8-1/4 **TORRANCE, CA 90501**
0.231 mi.
1221 ft. **Site 1 of 10 in cluster V**

Relative:
Higher

Actual:
62 ft.

RCRA NonGen / NLR:

Date form received by agency:	07/11/2008
Facility name:	TROUPE LLC DBA JIFFY LUBE TROUPE
Facility address:	1613 SEPULVEDA BLVD TORRANCE, CA 90501-5104

TROUPE LLC DBA JIFFY LUBE TROUPE (Continued) **1024820615**

EPA ID: CAL000334360
Contact: SANG JOON KIM
Contact address: 1613 SEPULVEDA BLVD
TORRANCE, CA 90501
Contact country: Not reported
Contact telephone: 310-200-2038
Contact email: SJKIM@PENTIUSAUTOPARTS.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: TROUPE MANAGEMENT CO LLC
Owner/operator address: 1613 SEPULVEDA BLVD
TORRANCE, CA 90501
Owner/operator country: Not reported
Owner/operator telephone: 310-534-9770
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: SANG JOON KIM
Owner/operator address: 1613 SEPULVEDA BLVD
TORRANCE, CA 90501
Owner/operator country: Not reported
Owner/operator telephone: 310-200-2038
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

R134 **COPPER PRODUCTS** **HAZMAT** **S123545241**
NNW **1517 W 228TH ST** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.231 mi.
1221 ft. **Site 11 of 11 in cluster R**

Relative: **Lower**

Actual: **57 ft.**

LOS ANGELES HM:
Name: COPPER PRODUCTS
Address: 1517 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0011264
Last Run Date: 01/01/2019
Status: ACTIVE

V135 **JIFFY LUBE TROUPE #902** **AST** **S123516051**
WNW **1613 W SEPULVEDA BLVD** **CERS HAZ WASTE** **N/A**
1/8-1/4 **TORRANCE, CA 90501** **CERS TANKS**
0.239 mi. **HAZMAT**
1261 ft. **Site 2 of 10 in cluster V** **CERS**

Relative: **Higher**

Actual: **62 ft.**

LOS ANGELES AST:
Facility ID: FA0026140
Name: JIFFY LUBE TROUPE #902
Address: 1613 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Last Run Date: 01/01/2019
Status: ACTIVE

CERS HAZ WASTE:
Name: JIFFY LUBE TROUPE #902
Address: 1613 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Site ID: 39924
CERS ID: 10250725
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: JIFFY LUBE TROUPE #902
Address: 1613 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Site ID: 39924
CERS ID: 10250725
CERS Description: Aboveground Petroleum Storage

LOS ANGELES HM:
Name: JIFFY LUBE TROUPE #902
Address: 1613 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0026140
Last Run Date: 01/01/2019
Status: ACTIVE

CERS:
Name: JIFFY LUBE TROUPE #902
Address: 1613 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Site ID: 39924
CERS ID: 10250725

JIFFY LUBE TROUPE #902 (Continued) **S123516051**

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 39924
Site Name: JIFFY LUBE TROUPE #902
Violation Date: 06-01-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 06/23/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 39924
Site Name: JIFFY LUBE TROUPE #902
Violation Date: 11-26-2018
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to prepare a Spill Prevention, Control, and Countermeasures (SPCC) Plan.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: APSA
Violation Source: CERS

Site ID: 39924
Site Name: JIFFY LUBE TROUPE #902
Violation Date: 11-26-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: OBSERVATION: The business failed to complete and electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. CORRECTIVE ACTION: Complete and electronically submit a site map with all required content.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 39924
Site Name: JIFFY LUBE TROUPE #902
Violation Date: 11-26-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP

JIFFY LUBE TROUPE #902 (Continued) **S123516051**

Violation Source:	CERS
Site ID:	39924
Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	11-26-2018
Citation:	HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description:	Failure to maintain a valid permit.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	APSA
Violation Source:	CERS
Site ID:	39924
Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	08-13-2018
Citation:	22 CCR 15 66265.31 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 10/22/2018. OBSERVATION: oil spills under the tanks and on top of the used oil tanks. Cardboard boxes lining the tops of used oil tanks. CORRECTIVE ACTION: Submit photos/documentation to the CUPA demonstrating the spill has been properly removed and managed.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	39924
Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	06-25-2015
Citation:	22 CCR 15 66265.53 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.53
Violation Description:	Failure to maintain at the facility a copy of the contingency plan and all its revisions and to submit a copy to the local police departments, fire departments, hospitals, and State and local emergency response teams that may be called upon to provide emergency services.
Violation Notes:	Returned to compliance on 09/03/2015. OBSERVATION: The contingency plan was not available for review at the time of inspection. A copy of the contingency plan and all revisions to the plan shall be maintained at the facility at all times. CORRECTIVE ACTION: Immediately locate a copy of the contingency plan for the facility and maintain a copy of the plan and all revisions to the plan at the facility at all times.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	39924
Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	06-25-2015
Citation:	22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16

JIFFY LUBE TROUPE #902 (Continued) **S123516051**

Violation Description:	Failure to provide employees within the first six months after the date of their employment, or assignment to the facility, or to work unsupervised, or to a new position at a facility with hazardous waste training to ensure employees are competent in the following areas: hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed, emergency response and emergency equipment, and procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment. In addition, the owner/operator shall ensure facility personnel take part in an annual review of the initial training and training records training records on current personnel shall be kept until closure of the facility. Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes:	Returned to compliance on 09/03/2015. OBSERVATION: The Owner/Operator failed to maintain the following documents and records at the facility: 1) the job title for each position at the facility related to hazardous waste management, and the name of each employee filling each job; 2) written job description for each position listed above; and 3) written description of the type and amount of both introductory and continuing training that will be given to each person filing positions listed in 1) above. All employees shall be trained within six months of assignment and take part in an annual review of the initial training received. At a minimum, the training program shall be designed to ensure that facility personnel are able to respond effectively to emergencies by familiarizing them with emergency procedures, emergency equipment, and emergency systems, including where applicable: 1) procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment; 2) key parameters for [Truncated]
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	39924
Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	11-26-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	OBSERVATION: The business failed to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material including familiarity with the emergency response plan or failure to document and maintain training records for a minimum of three years. CORRECTIVE ACTION: Establish and electronically submit an employee training program containing provisions to ensure initial and annual training for all employees in safety procedures in the event of a release or threatened release of a hazardous material and document and maintain

JIFFY LUBE TROUPE #902 (Continued) **S123516051**

	training records for a minimum of three years.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	39924
Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	06-25-2015
Citation:	HSC 6.5 25250.19(c) - California Health and Safety Code, Chapter 6.5, Section(s) 25250.19(c)
Violation Description:	Failure to retain paperwork documenting disposal of used oil for three years.
Violation Notes:	Returned to compliance on 09/03/2015. OBSERVATION: The Owner/Operator failed to retain paperwork documenting disposal of used oil for 3 years. Copies of paperwork documenting disposal of used oil for 2013 were not available for review at the time of inspection. CORRECTIVE ACTION: The Owner/Operator shall maintain copies documenting disposal of used oil for a minimum of 3 years.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	39924
Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	06-25-2015
Citation:	22 CCR 15 66265.195(a) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(a)
Violation Description:	Failure of the owner or operator to conduct inspections and maintain inspection records at the facility of the following tank equipment: 1) Overfill/spill control equipment (e.g., waste-feed cutoff systems, bypass systems, and drainage systems) to ensure that it is in good working order; 2) The aboveground portions of the tank system, if any, to detect corrosion or releases of waste; 3) Data gathered from monitoring equipment and leak-detection equipment, (e.g., pressure and temperature gauges, monitoring wells) to ensure that the tank system is being operated according to its design; 4) The construction materials and the area immediately surrounding the externally accessible portion of the tank system including secondary containment structures (e.g., dikes) to detect erosion or signs of releases of hazardous waste (e.g., wet spots, dead vegetation); and 5) For uncovered tanks, the level of waste in the tank, to ensure compliance with section 66265.194(b)(3).
Violation Notes:	Returned to compliance on 09/03/2015. OBSERVATION: The facility failed to conduct daily inspections of the used oil tank system and document the inspections conducted. The owner/operator shall inspect, and document, where present, at least once each operating day: 1) Overfill/spill control equipment; 2) Aboveground portions of the tank system to detect corrosion or releases of water; 3) Data gathered from monitoring and leak-detection equipment; 4) Outside areas of the tank system including secondary containment to detect erosion or signs of releases of hazardous waste; 5) For uncovered tanks, the level of waste in the tank; and 6) Cathodic protection if present. CORRECTIVE ACTION: mmediately begin daily inspections of the used oil tank system and document the items inspected.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

JIFFY LUBE TROUPE #902 (Continued) **S123516051**

Site ID:	39924
Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	11-26-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	OBSERVATION: The business failed to complete and electronically submit chemical inventory information for all reportable hazardous materials on site at or above reportable quantities. CORRECTIVE ACTION: Complete and electronically submit the chemical inventory information for all reportable hazardous materials on site at or above reportable quantities. CERS submission is incomplete. All required fields must be completed.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	39924
Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	08-13-2018
Citation:	22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 10/22/2018. OBSERVATION: 1-55 G waste coolant container was observed open. CORRECTIVE ACTION: Corrected on site-manager closed it during the inspection.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	39924
Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	06-25-2015
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 06/26/2015. OBSERVATION: The 3/23/2015 submittal to the California Environmental Reporting System (CERS) indicates on the Business Activities page that the facility consolidates hazardus waste generated at a remote site and recycles more than 100 kg/month of excluded or exempted recyclable mterials. However, inspection shows the facility does not consolidate hazardous waste generated at a remote site and does not meet the requirements for the claim of recycling 100 kg/month of excluded or exempted recyclable materials. CORRECTIVE ACTION: Revise the Business Activities page for the 3/23/2015 submittal as indicated above and resubmit to CERS.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

JIFFY LUBE TROUPE #902 (Continued) **S123516051**

Site ID:	39924
Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	06-01-2016
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 07/01/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	39924
Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	06-25-2015
Citation:	22 CCR 15 66265.192(h) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(h)
Violation Description:	Failure to obtain and maintain a written assessment reviewed and certified by an independent, qualified, professional engineer stating the new hazardous waste tank system has sufficient structural integrity, is acceptable for the transferring, storing and treating of hazardous waste, and that the tanks and containment system including the foundation, structural support, seams, connections, and pressure controls (if applicable) are suitably designed and that the tank system has sufficient structural strength, compatibility with the waste(s) to be transferred, stored or treated, and corrosion protection so that it will not collapse, rupture, or fail. This assessment shall be obtained prior to placing the tank system in service, and shall be kept on file at the facility. The tank assessment shall be good for five years. This assessment shall also include, at a minimum, the following information: (1) Design standard(s) according to which the tank(s) and ancillary equipment are or will be constructed; (2) Hazardous characteristics of the waste(s) to be handled; (3) For new tank systems or components in which the external shell of a metal tank or any external metal component of the tank system is or will be in contact with the soil or with water, a determination by a corrosion expert of: (A) Factors affecting the potential for corrosion, including but not limited to: 1. Soil moisture content; 2. Soil pH; 3. Soil sulfides level; 4. Soil resistivity; 5. Structure to soil potential; 6. Influence of nearby underground metal structures (e.g., piping); 7. Stray electric current; and 8. Existing corrosion-protection measures (e.g., coating, cathodic protection), and (B) The type and degree of external corrosion protection that are needed to ensure the integrity of the tank system during the use of the tank system or component, consisting of one or more of the following: 1. Corrosion-resistant materials of construction such as special alloys or fiberglass-reinforced plastic; 2. Corrosion-resistant coating (such as epoxy or fi
Violation Notes:	Returned to compliance on 08/25/2015. OBSERVATION: The Facility generates more than 1,000 kilograms of hazardous waste per month, but does not have a tank assessment for the used oil tank. The owner or operator of a hazardous waste tank shall obtain a written assessment reviewed and certified by an independent, qualified, professional engineer, registered in California attesting that the system has sufficient structural integrity, is acceptable for the transferring, storing, and treating of hazardous waste, and that the tanks and

JIFFY LUBE TROUPE #902 (Continued) **S123516051**

containment system are suitably designed. CORRECTIVE ACTION: Immediately have an assessment prepared for the used oil tank meeting the requirements of 22CCR Section 66265.192(k).
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 39924
Site Name: JIFFY LUBE TROUPE #902
Violation Date: 08-13-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 10/22/2018. OBSERVATION: 1-5 G used oil was observed without a hazardous waste label. CORRECTIVE ACTION: Corrected on site after mnager drained in into large HW tank.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 39924
Site Name: JIFFY LUBE TROUPE #902
Violation Date: 11-26-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: OBSERVATION: The business failed to establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material. CORRECTIVE ACTION: Establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material within 30 days.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 39924
Site Name: JIFFY LUBE TROUPE #902
Violation Date: 11-26-2018
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to implement the SPCC Plan.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: APSA
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 10-22-2018
Violations Found: No

JIFFY LUBE TROUPE #902 (Continued) **S123516051**

Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-26-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Consent to enter, inspect and take photographs was given by: Jamie Ban The Business Activities, Owner/Operator Identification, Hazardous Materials Inventory, Site Map, Emergency Response/Contingency Plan and Employee Training Plan sections were reviewed in CERS and field verified. Review and correct any violations indicated previously in this report, on or before the COMPLY BY date associated with each violation. NOTE: The LAMC, Sections (L.A.M.C. SECTION 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into CERS is required between January 1 and March 1 of every year. Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that change. As a reminder, you must complete all the [Truncated]
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-01-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Permission to inspect granted by, Jonnie Phol, Asst Manager. In addition, HMBP?s need to be reviewed and certified annually, between January 1st and March 1st, for complete and accurate information. It is also mandatory to submit any substantial change in operation within 30 days.
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-13-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	JAIME B. BAN
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-03-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department

JIFFY LUBE TROUPE #902 (Continued) **S123516051**

Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-26-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Consent to enter, inspect, and take photographs was given by: Jaimie Ban Documents uploaded to CERS were reviewed and field verified. The Spill Prevention Control and Countermeasure plan and related inspection and testing logs were reviewed on site. Review and correct any violations indicated previously in this report, on or before the COMPLY BY date associated with each violation. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. The California Health and Safety Code (CHAPTER 6.67 SECTION 25270) requires that facilities meeting either of the following requirements be added to the APSA (Aboveground Petroleum Storage Act) program and comply with the regulations set forth in the CHSC. Storage of any liquid petroleum based product stored in above ground tanks [Truncated]
Eval Division:	Los Angeles City Fire Department
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-25-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Rommel Santos, Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680
Affiliation Type Desc:	Environmental Contact
Entity Name:	SANG GOO LEE
Entity Title:	Not reported
Affiliation Address:	1613 W. Sepulveda Blvd.
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation

JIFFY LUBE TROUPE #902 (Continued) **S123516051**

Entity Name:	JIFFY LUBE TROUPE #902
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1613 W. Sepulveda Blvd.
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	TROUPE LLC
Entity Title:	Not reported
Affiliation Address:	1613 W. Sepulveda Blvd.
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(310) 200-2038
Affiliation Type Desc:	Identification Signer
Entity Name:	Sang Joon Kim
Entity Title:	EVP & CFO
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	SANG GOO LEE
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 400-4201

W136 **ATHENS SERVICES** **RCRA NonGen / NLR** **1024844363**
NNE **1301 W 228TH ST** **CAL000396700**
1/8-1/4 **TORRANCE, CA 90501**
0.245 mi.
1294 ft. **Site 1 of 4 in cluster W**

Relative:
Lower

Actual:
51 ft.

RCRA NonGen / NLR:

Date form received by agency:	05/13/2014
Facility name:	ATHENS SERVICES
Facility address:	1301 W 228TH ST TORRANCE, CA 90501
EPA ID:	CAL000396700
Mailing address:	5355 VINCENT AVE IRWINDALE, CA 91706-0000
Contact:	DAVID OEFFLING
Contact address:	5355 VINCENT AVE IRWINDALE, CA 91706-0000
Contact country:	Not reported
Contact telephone:	626-336-3636
Contact email:	DOEFFLING@ATHENSSERVICES.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	ARAKELIAN ENTERPRISES INC
Owner/operator address:	14048 VALLEY BLVD CITY OF INDUSTRY, CA 91746
Owner/operator country:	Not reported
Owner/operator telephone:	626-336-3636
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	DAVID OEFFLING
Owner/operator address:	5355 VINCENT AVE IRWINDALE, CA 91706
Owner/operator country:	Not reported
Owner/operator telephone:	626-336-3636
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	Yes
Treater, storer or disposer of HW:	No
Underground injection activity:	No

ATHENS SERVICES (Continued) **1024844363**

On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

W137 **ATHENS SERVICES** **AST** **A100417359**
NNE **1301 W 228TH ST** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.245 mi.
1294 ft. **Site 2 of 4 in cluster W**

Relative: **Lower**
Actual: **51 ft.**

AST:

Name:	ATHENS SERVICES (L.A. SOUTH)
Address:	1301 W 228TH ST
City/Zip:	TORRANCE,90501
Certified Unified Program Agencies:	Not reported
Owner:	RON ARAKELIAN JR.
Total Gallons:	Not reported
CERSID:	10593379
Facility ID:	Not reported
Business Name:	Athens Services
Phone:	626-934-4669
Fax:	626-369-7664
Mailing Address:	1301 WEST 228 STREET
Mailing Address City:	TORRANCE
Mailing Address State:	CA
Mailing Address Zip Code:	90501
Operator Name:	MATTHEW MARTINEZ
Operator Phone:	626-934-4669
Owner Phone:	626-336-3636
Owner Mail Address:	14048 VALLEY BLVD.
Owner State:	CA
Owner Zip Code:	91746
Owner Country:	United States
Property Owner Name:	RON ARAKELIAN
Property Owner Phone:	626-336-3636
Property Owner Mailing Address:	14048 VALLEY BLVD.
Property Owner City:	CITY OF INDUSTRY
Property Owner Stat :	CA
Property Owner Zip Code:	91716
Property Owner Country:	United States
EPAID:	CAL00039670

LOS ANGELES AST:

Facility ID:	FA0025285
Name:	ATHENS SERVICES
Address:	1301 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Last Run Date:	01/01/2019
Status:	ACTIVE

W138 **THERMAL EQUIPMENT CORPORATION** **CERS HAZ WASTE** **S101584745**
NNE **1301 W 228TH ST** **SWEEPS UST** **N/A**
1/8-1/4 **TORRANCE, CA 90501** **CA FID UST**
0.245 mi. **CERS TANKS**
1294 ft. **Site 3 of 4 in cluster W** **EMI**
HAZNET
Relative: **HAZMAT**
Lower **CERS**

Actual:
51 ft.

CERS HAZ WASTE:

Name:	ATHENS SERVICES (L.A. SOUTH)
Address:	1301 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Site ID:	95849
CERS ID:	10593379
CERS Description:	Hazardous Waste Generator

SWEEPS UST:

Name:	THERMAL EQUIPMENT CORPORATION
Address:	1301 W 228TH ST
City:	TORRANCE
Status:	Not reported
Comp Number:	4514
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	19015139
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2130000000
Mail To:	Not reported
Mailing Address:	1301 W 228TH ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	TORRANCE 905010000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

THERMAL EQUIPMENT CORPORATION (Continued) **S101584745**

CERS TANKS:

Name:	ATHENS SERVICES (L.A. SOUTH)
Address:	1301 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Site ID:	95849
CERS ID:	10593379
CERS Description:	Aboveground Petroleum Storage

EMI:

Name:	THERMAL EQUIP CORP
Address:	1301 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	10341
Air District Name:	SC
SIC Code:	3441
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	THERMAL EQUIP CORP
Address:	1301 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	10341
Air District Name:	SC
SIC Code:	3433
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	THERMAL EQUIP CORP
Address:	1301 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	10341

THERMAL EQUIPMENT CORPORATION (Continued) **S101584745**

Air District Name:	SC
SIC Code:	3433
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HAZNET:

Name:	ATHENS SERVICES
Address:	1301 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Year:	2017
GEPAID:	CAL000396700
Contact:	DAVID OEFFLING
Telephone:	6263363636
Mailing Name:	Not reported
Mailing Address:	5355 VINCENT AVE
Mailing City,St,Zip:	IRWINDALE, CA 917060000
Gen County:	Los Angeles
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Tons:	0.075
CA Waste Code:	352-Other organic solids
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

Name:	ATHENS SERVICES
Address:	1301 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Year:	2016
GEPAID:	CAL000396700
Contact:	DAVID OEFFLING
Telephone:	6263363636
Mailing Name:	Not reported
Mailing Address:	5355 VINCENT AVE
Mailing City,St,Zip:	IRWINDALE, CA 917060000
Gen County:	Los Angeles
TSD EPA ID:	AZD049318009
TSD County:	99
Tons:	0.15
CA Waste Code:	223-Unspecified oil-containing waste
Method:	H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

Name:	ATHENS SERVICES
Address:	1301 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Year:	2016
GEPAID:	CAL000396700

THERMAL EQUIPMENT CORPORATION (Continued) **S101584745**

Contact: DAVID OEFFLING
Telephone: 6263363636
Mailing Name: Not reported
Mailing Address: 5355 VINCENT AVE
Mailing City,St,Zip: IRWINDALE, CA 917060000
Gen County: Los Angeles
TSD EPA ID: CAD044429835
TSD County: Los Angeles
Tons: 0.325
CA Waste Code: 352-Other organic solids
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

Name: ATHENS SERVICES
Address: 1301 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Year: 2015
GEPAID: CAL000396700
Contact: DAVID OEFFLING
Telephone: 6263363636
Mailing Name: Not reported
Mailing Address: 5355 VINCENT AVE
Mailing City,St,Zip: IRWINDALE, CA 917060000
Gen County: Los Angeles
TSD EPA ID: CAD044429835
TSD County: Los Angeles
Tons: 0.675
CA Waste Code: 352-Other organic solids
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

LOS ANGELES HM:
Name: ATHENS SERVICES
Address: 1301 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0025285
Last Run Date: 01/01/2019
Status: ACTIVE

CERS:
Name: ATHENS SERVICES (L.A. SOUTH)
Address: 1301 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Site ID: 95849
CERS ID: 10593379
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 95849
Site Name: ATHENS SERVICES (L.A. SOUTH)
Violation Date: 10-01-2014
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 11/20/2014. OBSERVATION: The California

THERMAL EQUIPMENT CORPORATION (Continued) **S101584745**

	Environmental Reporting System (CERS) shows no facility with Facility Street Address starting with "1301" and Zip Code "90501" as of 10/1/14. CORRECTIVE ACTION: Report all unified program information electronically using CERS.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	95849
Site Name:	ATHENS SERVICES (L.A. SOUTH)
Violation Date:	10-01-2014
Citation:	HSC 6.67 25270.6(a)(2) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.6(a)(2)
Violation Description:	Failure to submit a Tank Facility Statement or Business Plan.
Violation Notes:	Returned to compliance on 10/01/2014. OBSERVATION: The California Environmental Reporting System (CERS) shows no Facility Street Address starting with "1301" and Zip Code "90501"as of 10/1/14. CORRECTIVE ACTION: Using CERS, prepare and submit a tank facility statement or submit a hazardous materials business plan that includes all aboveground petroleum storage tanks.
Violation Division:	Los Angeles County Fire Department
Violation Program:	APSA
Violation Source:	CERS
Site ID:	95849
Site Name:	ATHENS SERVICES (L.A. SOUTH)
Violation Date:	10-01-2014
Citation:	HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description:	Failure to obtain and/or maintain an active hazardous waste generator permit.
Violation Notes:	Returned to compliance on 11/20/2014. OBSERVATION: The owner/operator failed to obtain a valid permit when generating hazardous waste, e.g., used oil. CORRECTIVE ACTION: Obtain and maintain a valid permit
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	95849
Site Name:	ATHENS SERVICES (L.A. SOUTH)
Violation Date:	10-01-2014
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 10/01/2014. OBSERVATION: A Hazardous Materials Business Plan (HMBP) was not available for review at the time of inspection, although the facility handles hazardous materials at or above 55 gallons for liquids and 200 cubic feet for compressed gases. CORRECTIVE ACTION: Prepare and implement a HMBP.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	95849
Site Name:	ATHENS SERVICES (L.A. SOUTH)

THERMAL EQUIPMENT CORPORATION (Continued) **S101584745**

Violation Date:	10-01-2014
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 10/01/2014. OBSERVATION: The owner/operator did not obtain a valid hazardous materials disclosure permit, although the facility handles hazardous materials at or above 55 gallons for liquids and 200 cubic feet for compressed gases. CORRECTIVE ACTION: Obtain and maintain a valid permit
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	95849
Site Name:	ATHENS SERVICES (L.A. SOUTH)
Violation Date:	10-01-2014
Citation:	HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description:	Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 10/01/2014. OBSERVATION: The California Environmental Reporting System (CERS) shows no facility with Facility Street Address starting with "1301" and Zip Code "90501" as of 10/1/14. CORRECTIVE ACTION: Submit a hazardous materials business plan using CERS.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	95849
Site Name:	ATHENS SERVICES (L.A. SOUTH)
Violation Date:	10-01-2014
Citation:	HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description:	Failure to maintain a valid permit.
Violation Notes:	Returned to compliance on 10/01/2014. OBSERVATION: The owner/operator did not obtain a valid aboveground petroleum storage tank permit, although the facility has a petroleum storage capacity of more than 1,320 gallons. CORRECTIVE ACTION: Obtain and maintain a valid permit.
Violation Division:	Los Angeles County Fire Department
Violation Program:	APSA
Violation Source:	CERS
Site ID:	95849
Site Name:	ATHENS SERVICES (L.A. SOUTH)
Violation Date:	10-01-2014
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	APSA Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 10/01/2014. OBSERVATION: The SPCC Plan, Tier I Qualified Plan, July 2014 self-certification statement was not signed/dated. CORRECTIVE ACTION: Self-certify the SPCC Plan by signing/dating the self-certification statement.
Violation Division:	Los Angeles County Fire Department
Violation Program:	APSA
Violation Source:	CERS

THERMAL EQUIPMENT CORPORATION (Continued) **S101584745**

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-30-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Art Mejia, Operations Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-01-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Matthew Martinez, General Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-18-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspection Report Consent to enter, inspect and take photographs was given by: Maria Reyna Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be corrected: 1. No violations found during time of inspection. 2. Submittal entered on CERS for Above Ground Storage Tanks. Please provide an SPCC plan when total capacity of petroleum products is 1320 gallons or greater. A Tier 1 template has been provided for your review. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a hazardous materials business plan to CERS by March 1 of every year. Please remember that any change in inventory of greater than 100 [Truncated]
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-01-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Matthew Martinez, General Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	10-02-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department

THERMAL EQUIPMENT CORPORATION (Continued) **S101584745**

Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-20-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS review.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-01-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Matthew Martinez, General Manager
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-02-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-02-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 95849
Site Name: ATHENS SERVICES (L.A. SOUTH)
Site Address: 1301 W 228TH ST
Site City: TORRANCE
Site Zip: 90501
Enf Action Date: 10-01-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Los Angeles County Fire Department
Enf Action Program: HW
Enf Action Source: CERS

Coordinates:
Site ID: 95849
Facility Name: ATHENS SERVICES (L.A. SOUTH)

THERMAL EQUIPMENT CORPORATION (Continued) **S101584745**

Env Int Type Code:	HWG
Program ID:	10593379
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	33.819400
Longitude:	-118.298870

Affiliation:

Affiliation Type Desc:	Operator
Entity Name:	Art Mejia
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(626) 934-4669

Affiliation Type Desc:	Property Owner
Entity Name:	ARAKELIAN ENTERPRISES INC.
Entity Title:	Not reported
Affiliation Address:	14048 VALLEY BLVD.
Affiliation City:	CITY OF INDUSTRY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91746
Affiliation Phone:	(626) 336-3636

Affiliation Type Desc:	Document Preparer
Entity Name:	DAVID OEFFLING
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	DAVID OEFFLING
Entity Title:	Not reported
Affiliation Address:	14048 Valley Blvd
Affiliation City:	City of Industry
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91746
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1301 WEST 228th STREET
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported

THERMAL EQUIPMENT CORPORATION (Continued) **S101584745**

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680

Affiliation Type Desc:	Identification Signer
Entity Name:	David Oeffling
Entity Title:	Compliance Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	ARAKELIAN ENTERPRISES INC.
Entity Title:	Not reported
Affiliation Address:	14048 VALLEY BLVD.
Affiliation City:	CITY OF INDUSTRY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91746
Affiliation Phone:	(626) 336-3636

Affiliation Type Desc:	Parent Corporation
Entity Name:	Athens Services
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

139
NW
1/8-1/4
0.245 mi.
1295 ft.

AEROLIANT MANUFACTURING INC DBA AMRATEC ENGINEERIN **RCRA NonGen / NLR** **1024824040**
1613 LOCKNESS PL **CAL000346136**
TORRANCE, CA 90501

Relative:
Higher

Actual:
62 ft.

RCRA NonGen / NLR:

Date form received by agency:	08/27/2009
Facility name:	AEROLIANT MANUFACTURING INC DBA AMRATEC ENGINEERING
Facility address:	1613 LOCKNESS PL TORRANCE, CA 90501-5119
EPA ID:	CAL000346136
Contact:	GREG WIACEK
Contact address:	1613 LOCKNESS PL TORRANCE, CA 90501
Contact country:	Not reported
Contact telephone:	310-257-1903

AEROLIANT MANUFACTURING INC DBA AMRATEC ENGINEERING (Continued) **1024824040**

Contact email: GREG@AMRATEC.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: GREG WIACEK
Owner/operator address: 1613 LOCKNESS PL
TORRANCE, CA 90501
Owner/operator country: Not reported
Owner/operator telephone: 310-257-1903
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: PATRICIA ALMARAZ-WIACEK
Owner/operator address: 1613 LOCKNESS PL
TORRANCE, CA 90501
Owner/operator country: Not reported
Owner/operator telephone: 310-257-1903
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

W140
NE
1/8-1/4
0.245 mi.
1296 ft.

OIL WELL PROPERTY(FORMER)
22800 S.NORMANDIE AVE.
TORRANCE, CA 90502

Site 4 of 4 in cluster W

ENVIROSTOR | **S106843224** | **N/A**

Relative:
Lower

Actual:
51 ft.

ENVIROSTOR:

Name:	OIL WELL PROPERTY(FORMER)
Address:	22800 S.NORMANDIE AVE.
City,State,Zip:	TORRANCE, CA 90502
Facility ID:	19130120
Status:	Refer: 1248 Local Agency
Status Date:	11/16/2004
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Cypress
Assembly:	55
Senate:	Not reported
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not Applicable
Latitude:	33.81889
Longitude:	-118.2981
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	19130120
Alias Type:	Envirostor ID Number

Completed Info:

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

V141 **A D TIRES** **CERS HAZ WASTE** **S123537266**
WNW **1617 W SEPULVEDA BLVD UN 7** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.246 mi.
1297 ft. **Site 3 of 10 in cluster V**

Relative:
Higher

Actual:
62 ft.

CERS HAZ WASTE:

Name:	A D TIRES
Address:	1617 W SEPULVEDA BLVD UN 7
City,State,Zip:	TORRANCE, CA 90501
Site ID:	2094
CERS ID:	10260121
CERS Description:	Hazardous Waste Generator

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-13-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Rosemary Gonzalez, Owner
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-13-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Out of Business
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1617 WEST SEPULVEDA BLVD #8
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	A D TIRES
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported

A D TIRES (Continued) **S123537266**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

V142 **ROCK + ROLL AUTO REPAIR** **HAZNET** **S113076040**
WNW **1617 W SEPULVEDA BLVD** **HAZMAT** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.246 mi.
1297 ft. **Site 4 of 10 in cluster V**

Relative: **Higher**

Actual: **62 ft.**

HAZNET:

Name:	ROCK + ROLL AUTO REPAIR
Address:	1617 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 905010000
Year:	1997
GEPAID:	CAL000139122
Contact:	BRAD HANSON
Telephone:	3103268540
Mailing Name:	Not reported
Mailing Address:	3000 SHOSHONEAN RD
Mailing City,St,Zip:	SAN PEDRO, CA 907310000
Gen County:	Los Angeles
TSD EPA ID:	CAT000613976
TSD County:	Orange
Tons:	0.102
CA Waste Code:	343-Unspecified organic liquid mixture
Method:	H01-Transfer Station
Facility County:	Los Angeles

Name:	ROCK + ROLL AUTO REPAIR
Address:	1617 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 905010000
Year:	1997
GEPAID:	CAL000139122
Contact:	BRAD HANSON
Telephone:	3103268540
Mailing Name:	Not reported
Mailing Address:	3000 SHOSHONEAN RD
Mailing City,St,Zip:	SAN PEDRO, CA 907310000
Gen County:	Los Angeles
TSD EPA ID:	CAD093459485
TSD County:	Fresno
Tons:	0.018
CA Waste Code:	214-Unspecified solvent mixture
Method:	H01-Transfer Station
Facility County:	Los Angeles

Name:	ROCK + ROLL AUTO REPAIR
Address:	1617 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 905010000
Year:	1997
GEPAID:	CAL000139122
Contact:	BRAD HANSON
Telephone:	3103268540
Mailing Name:	Not reported
Mailing Address:	3000 SHOSHONEAN RD

ROCK + ROLL AUTO REPAIR (Continued) **S113076040**

Mailing City,St,Zip: SAN PEDRO, CA 907310000
Gen County: Los Angeles
TSD EPA ID: CAT000613976
TSD County: Orange
Tons: 0.051
CA Waste Code: 343-Unspecified organic liquid mixture
Method: -
Facility County: Los Angeles

LOS ANGELES HM:

Name: SWEENEY'S CUSTOM MUFFLER
Address: 1617 W SEPULVEDA BLVD # 3
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0016176
Last Run Date: 01/01/2019
Status: ACTIVE

Name: TOY SHOP
Address: 1617 W SEPULVEDA BLVD # 11
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0016177
Last Run Date: 01/01/2019
Status: ACTIVE

Name: SEPULVEDA AUTO CENTER
Address: 1617 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0018842
Last Run Date: 01/01/2019
Status: ACTIVE

Name: EXOTIC AUTO BODY SHOP
Address: 1617 W SEPULVEDA BLVD # 1
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0016175
Last Run Date: 01/01/2019
Status: ACTIVE

Name: SUPER BRAKES N TUNE
Address: 1617 W SEPULVEDA BLVD # 10
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0018672
Last Run Date: 01/01/2019
Status: ACTIVE

V143 **SWEENEYS CUSTOM MUFFLER** **CERS HAZ WASTE** **S123534208**
WNW **1617 W SEPULVEDA BLVD UN 3** **CERS** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.246 mi.
1297 ft. **Site 5 of 10 in cluster V**

Relative: **Higher**

Actual: **62 ft.**

CERS HAZ WASTE:
Name: SWEENEYS CUSTOM MUFFLER
Address: 1617 W SEPULVEDA BLVD UN 3
City,State,Zip: TORRANCE, CA 90501
Site ID: 72872
CERS ID: 10246150

SWEENEYS CUSTOM MUFFLER (Continued) **S123534208**

CERS Description: Hazardous Waste Generator

CERS:
Name: SWEENEYS CUSTOM MUFFLER
Address: 1617 W SEPULVEDA BLVD UN 3
City,State,Zip: TORRANCE, CA 90501
Site ID: 72872
CERS ID: 10246150
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 72872
Site Name: SWEENEYS CUSTOM MUFFLER
Violation Date: 08-13-2015
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 08/19/2015. OBSERVATION: This facility does not have a valid EPA ID number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately obtain an EPA ID number through DTSC to manage hazardous waste and submit evidence to the PA by 09/12/15. DTSC 1358 form was faxed to DTSC at time of inspection. EPA ID# Pending
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 72872
Site Name: SWEENEYS CUSTOM MUFFLER
Violation Date: 04-13-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Effective December 28, 2017, CalEPA has replaced the previously existing five federal hazard categories in CERS with twenty-four new federal hazard categories. The following federal hazard categories are now obsolete ? fire, reactive, pressure release, acute health, chronic health. A review of your submittal has determined that you DID NOT SELECT ANY OF THE 24 FEDERAL HAZARD CATEGORIES for your chemical inventory. Please review your hazardous material inventory and complete the following steps: 1) Update your hazardous material inventory and select all applicable federal hazard categories from the 24 newly listed categories for all chemical inventory stored at your facility. You may refer to Section 2 of a current Safety Data Sheets (SDS) (previously called an MSDS) to determine which of the new federal hazard categories apply. 2) Resubmit your hazardous materials inventory in CERS. FOR A DETAILED LIST OF THE NEW FEDERAL CATEGORIES & ADDITIONAL INFORMATION, THE [Truncated]
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 72872
Site Name: SWEENEYS CUSTOM MUFFLER

SWEENEYS CUSTOM MUFFLER (Continued) **S123534208**

Violation Date:	08-13-2015
Citation:	HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description:	Failure to obtain and/or maintain an active hazardous waste generator permit.
Violation Notes:	Returned to compliance on 08/13/2015. OBSERVATION: The Owner/Operator failed to obtain or no longer has an active hazardous waste generator permit. CORRECTIVE ACTION: The Owner/Operator shall immediately apply to receive a new or renewed hazardous waste generator permit and maintain that permit as active as long as the facility is in operation and continues to generate hazardous waste. Every person, business, or business concern within the jurisdiction of the LACoCUPA and subject to the requirements of one or more of the program elements shall be required to pay the applicable annual fees and any applicable late payment penalty and apply for and obtain from the LACoCUPA a unified program facility permit for the program elements applicable to such facility prior to the commencement of any business or activity related to any of the program elements. Upon receipt of full payment from a unified program facility for all the annual fees, including previous unpaid annual fees, any late payment penalties and [Truncated]
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-16-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Permission to inspect granted by Verne Sweeney, Owner. Lisa, Office Manager for Mr. Sweeney stated Torrance Fire Department already advised her to submitted Mr. Sweeney's business information into CERS. Mr. Sweeney's CERS information was verified by me (CERS #10623169) via hard copy on-site. Spoke with Joy Emanuel from DMU and she will follow up with Torrance Fire and LA County Fire to get billing information cleared up.
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-13-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Facility ID#: FA0016176 / CERS ID#: 10246150 Brandi A. Pilato, Inspector I, LAFD Environment Unit/CUPA, on site to verify your business' Hazardous Material Business Plan, Consolidated Permit and to conduct a routine visual inspection of your facility's Hazardous Material Inventory. Consent to enter, inspect and take photographs was given by: Lisa Cowell, Bookkeeper, Sweeney's Custom Mufflers. The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the requirements and correct the violations listed below: 1. Beginning January 1, 2018, all California regulated businesses must use the new Federal hazard categories to prepare the

SWEENEYS CUSTOM MUFFLER (Continued) **S123534208**

	Hazardous Materials Inventory submittal in CERS, and must complete the submittal in [Truncated]
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-13-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Toshiaki Tomoda, Owner
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-20-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	EPA ID: CAL000409437 Name: PRECISION AUTO DIAGNOSTIC INC Status: ACTIVE Record Entered: 2015-08-19 HW VIOLATION ABATED RTC- DOCUMENTED FILE
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-13-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	JEREMIAH SEGA, OWNER
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1617 W SEPULVEDA Blvd #3
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Verne Sweeney
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 901-7483
Affiliation Type Desc:	Parent Corporation

SWEENEYS CUSTOM MUFFLER (Continued) **S123534208**

Entity Name:	SWEENEYS CUSTOM MUFFLER
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	SWEENEY, VERNE
Entity Title:	Not reported
Affiliation Address:	2066 Lomita Park Pl
Affiliation City:	Lomita
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90717
Affiliation Phone:	(310) 901-7483
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680
Affiliation Type Desc:	Environmental Contact
Entity Name:	CITY OF TORRANCE
Entity Title:	Not reported
Affiliation Address:	3031 Torrance Blvd.
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90503
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Verne Sweeney
Entity Title:	President
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	Lois Yoo
Entity Title:	Not reported
Affiliation Address:	PO Box 10574
Affiliation City:	Fullerton
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92838

SWEENEYS CUSTOM MUFFLER (Continued) **S123534208**

Affiliation Phone: (213) 675-9500

V144 **SEPULVEDA & WESTERN AUTO CENTER** **UST** **U004266352**
WNW **1617 W SEPULVEDA BLVD** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.246 mi.
1297 ft. **Site 6 of 10 in cluster V**

Relative:
Higher

Actual:
62 ft.

UST:
Name: SEPULVEDA & WESTERN AUTO CENTER
Address: 1617 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Facility ID: Not reported
Permitting Agency: Los Angeles City Fire Department
Latitude: 33.81687
Longitude: -118.30719

LOS ANGELES UST:
Name: SEPULVEDA AUTO CENTER
Address: 1617 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0018842
Last Run Date: 01/01/2019
Status: INACTIVE

Name: EXOTIC AUTO BODY SHOP
Address: 1617 W SEPULVEDA BLVD # 1
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0016175
Last Run Date: 01/01/2019
Status: INACTIVE

Name: SUPER BRAKES N TUNE
Address: 1617 W SEPULVEDA BLVD # 10
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0018672
Last Run Date: 01/01/2019
Status: INACTIVE

Name: TOY SHOP
Address: 1617 W SEPULVEDA BLVD # 11
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0016177
Last Run Date: 01/01/2019
Status: INACTIVE

Name: SWEENEY'S CUSTOM MUFFLER
Address: 1617 W SEPULVEDA BLVD # 3
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0016176
Last Run Date: 01/01/2019
Status: INACTIVE

V145
WNW
1/8-1/4
0.246 mi.
1297 ft.

MAZDA NISSAN IMPORT SERVICES
1617 W SEPULVEDA BLVD UN 2
TORRANCE, CA 90501

Site 7 of 10 in cluster V

CERS HAZ WASTE **S123538079**
N/A

Relative:
Higher

Actual:
62 ft.

CERS HAZ WASTE:

Name:	MAZDA NISSAN IMPORT SERVICES
Address:	1617 W SEPULVEDA BLVD UN 2
City,State,Zip:	TORRANCE, CA 90501
Site ID:	47247
CERS ID:	10260124
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	47247
Site Name:	MAZDA NISSAN IMPORT SERVICES
Violation Date:	06-25-2015
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain and/or maintain an Active EPA ID.
Violation Notes:	Returned to compliance on 09/09/2015. OBSERVATION: DTSC's Hazardous Waste Tracking System shows the facility does not have a valid EPA ID number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately obtain an EPA ID number through DTSC to manage hazardous waste.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	47247
Site Name:	MAZDA NISSAN IMPORT SERVICES
Violation Date:	08-13-2018
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 08/13/2018. OBSERVATION: 1-55 G used oil was observed without a hazardous waste label. CORRECTIVE ACTION: Corrected onsite after HW label was issued to operator.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-25-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Jose Silva, Owner
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

MAZDA NISSAN IMPORT SERVICES (Continued) **S123538079**

Eval General Type: Other/Unknown
Eval Date: 10-23-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: MARTIN FLOREZ, EMPLOYERE
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-03-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1617 SEPULVEDA BLVD #2
Affiliation City: TORRANCE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90501
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: MAZDA NISSAN IMPORT SERVICES
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

V146 **TOY SHOP** **CERS HAZ WASTE** **S123534511**
WNW **1617 W SEPULVEDA BLVD UN 11** **CERS** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.246 mi.
1297 ft. **Site 8 of 10 in cluster V**

Relative:
Higher

Actual:
62 ft.

CERS HAZ WASTE:

Name:	TOY SHOP
Address:	1617 W SEPULVEDA BLVD UN 11
City,State,Zip:	TORRANCE, CA 90501
Site ID:	77236
CERS ID:	10246153
CERS Description:	Hazardous Waste Generator

CERS:

Name:	TOY SHOP
Address:	1617 W SEPULVEDA BLVD UN 11
City,State,Zip:	TORRANCE, CA 90501
Site ID:	77236
CERS ID:	10246153
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	77236
Site Name:	TOY SHOP
Violation Date:	06-25-2015
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain and/or maintain an Active EPA ID.
Violation Notes:	Returned to compliance on 11/03/2015. OBSERVATION: This facility does not have a valid EPA ID number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately obtain an EPA ID number through DTSC to manage hazardous waste.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	77236
Site Name:	TOY SHOP
Violation Date:	10-01-2015
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 03/14/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	77236
Site Name:	TOY SHOP
Violation Date:	06-25-2015
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.

TOY SHOP (Continued) **S123534511**

Violation Notes:	Returned to compliance on 09/03/2015. OBSERVATION: A 55-gallon container of waste coolant was uncapped. All hazardous waste containers shall be closed at all times except when adding or removing waste. CORRECTIVE ACTION: Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing waste.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	77236
Site Name:	TOY SHOP
Violation Date:	10-01-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 03/14/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	77236
Site Name:	TOY SHOP
Violation Date:	10-01-2015
Citation:	19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes:	Returned to compliance on 03/14/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	77236
Site Name:	TOY SHOP
Violation Date:	10-01-2015
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	Returned to compliance on 03/14/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	77236
Site Name:	TOY SHOP
Violation Date:	10-01-2015
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes:	Returned to compliance on 03/14/2016.
Violation Division:	Los Angeles City Fire Department

TOY SHOP (Continued) **S123534511**

Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	77236
Site Name:	TOY SHOP
Violation Date:	10-01-2015
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 03/14/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	77236
Site Name:	TOY SHOP
Violation Date:	10-01-2015
Citation:	HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description:	Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 03/14/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	77236
Site Name:	TOY SHOP
Violation Date:	04-13-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Effective December 28, 2017, CalEPA has replaced the previously existing five federal hazard categories in CERS with twenty-four new federal hazard categories. The following federal hazard categories are now obsolete ? fire, reactive, pressure release, acute health, chronic health. A review of your submittal has determined that you DID NOT SELECT ANY OF THE 24 FEDERAL HAZARD CATEGORIES for your chemical inventory. Please review your hazardous material inventory and complete the following steps: 1) Update your hazardous material inventory and select all applicable federal hazard categories from the 24 newly listed categories for all chemical inventory stored at your facility. You may refer to Section 2 of a current Safety Data Sheets (SDS) (previously called an MSDS) to determine which of the new federal hazard categories apply. 2) Resubmit your hazardous materials inventory in CERS. FOR A DETAILED LIST OF THE NEW FEDERAL CATEGORIES & ADDITIONAL INFORMATION, [Truncated]
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

TOY SHOP (Continued) **S123534511**

Site ID: 77236
Site Name: TOY SHOP
Violation Date: 10-01-2015
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 77236
Site Name: TOY SHOP
Violation Date: 10-01-2015
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description: Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 77236
Site Name: TOY SHOP
Violation Date: 10-01-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 77236
Site Name: TOY SHOP
Violation Date: 10-01-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 77236
Site Name: TOY SHOP
Violation Date: 10-01-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

TOY SHOP (Continued) **S123534511**

6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 77236
Site Name: TOY SHOP
Violation Date: 06-25-2015
Citation: 22 CCR 16 66266.130 - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.130
Violation Description: Failure to properly handle, manage, label, and recycle used oil and fuel filters.
Violation Notes: Returned to compliance on 09/03/2015. OBSERVATION: Generator failed to properly handle, manage, label, and/or recycle used oil and fuel filters. Drained used oil filters were being accumulated in a 5-gallon container that was not marked with the words "Drained Used Oil Filters" and an accumulation start date CORRECTIVE ACTION: Owner/Operator shall immediatly comply with the Title 22 regulations with regards to the proper handling, management, labeling and recycling of used oil and fuel filters.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 77236
Site Name: TOY SHOP
Violation Date: 10-01-2015
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner’s agent within five working days after receiving a request for a copy from the owner or the owner’s agent.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 09-03-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-23-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department

TOY SHOP (Continued) **S123534511**

Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-03-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: JAIME SANCHEZ
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-13-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility ID#: FA0016177 / CERS ID#: 10246153 Brandi A. Pilato, Inspector I, LAFD Environment Unit/CUPA, on site to verify your business' Hazardous Material Business Plan, Consolidated Permit and to conduct a routine visual inspection of your facility's Hazardous Material Inventory. Consent to enter, inspect and take photographs was given by: Jeremiah Sega, Business Owner, Toy Shop. The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the requirements and correct the violations listed below: 1. Beginning January 1, 2018, all California regulated businesses must use the new Federal hazard categories to prepare the Hazardous Materials Inventory submittal in CERS, and must complete the submittal in accordance with the [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-25-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Eric Murata, Officer
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-01-2015
Violations Found: Yes
Eval Type: Routine done by local agency

TOY SHOP (Continued) **S123534511**

Eval Notes: Permission to inspect granted by Mr. Eric Murata, Business Owner. As per our discussion on site, Mr. Murata, was informed that State law mandates all regulated businesses electronically submit their Hazardous Materials Business Plan (HMBP) via the California Environmental Reporting System (CERS). Electronic submittal shall be completed within the next 30 days.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1617 W SEPULVEDA BLVD UN 11
Affiliation City: TORRANCE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90501
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: ACTION WASTE OIL SERVICE, LLC
Entity Title: Not reported
Affiliation Address: 5917 oak ave #332
Affiliation City: temple city
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91780
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Jeremiah Sega
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (562) 631-0758

Affiliation Type Desc: Parent Corporation
Entity Name: SOUTH BAY TOY SHOP, INC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA

TOY SHOP (Continued) **S123534511**

Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Legal Owner
Entity Name: ROBERT SINGER/ALAN TOMOTA
Entity Title: Not reported
Affiliation Address: 1617 w sepulveda blvd
Affiliation City: torrance
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90501
Affiliation Phone: (310) 534-8428

V147 **SUPER BRAKES N TUNE** **CERS HAZ WASTE** **S123537128**
WNW **1617 W SEPULVEDA BLVD UN 10** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.246 mi.
1297 ft. **Site 9 of 10 in cluster V**

Relative:
Higher

Actual:
62 ft.

CERS HAZ WASTE:
Name: SUPER BRAKES N TUNE
Address: 1617 W SEPULVEDA BLVD UN 10
City,State,Zip: TORRANCE, CA 90501
Site ID: 158195
CERS ID: 10246918
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 158195
Site Name: SUPER BRAKES N TUNE
Violation Date: 07-31-2015
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 08/19/2015. OBSERVATION: DTSC's Hazardous Waste Trackng System shows EPA ID number CAL000294243 is inactive. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation,i hazardous waste without an active valid EPA ID number. CORRECTIVE ACTION: Immediately obtain an active valid EPA ID number to manage hazardous waste.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 158195
Site Name: SUPER BRAKES N TUNE
Violation Date: 08-13-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 08/13/2018. OBSERVATION: 1-55 G used oil was observed without hazardous waste label. CORRECTIVE ACTION: Corrected

SUPER BRAKES N TUNE (Continued) **S123537128**

on site after HW label was issued.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: NAVEED QAMAR, OWNER
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-31-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Naveed Qamar, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-20-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1617 W SEPULVEDA BL
Affiliation City: TORRANCE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90501
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: SUPER BRAKES N TUNE

SUPER BRAKES N TUNE (Continued) **S123537128**

Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

V148 **TOY SHOP THE** **RCRA-SQG** **1000131804**
WNW **1617 W SEPULVEDA BLVD #11** **FINDS** **CAD982472326**
1/8-1/4 **TORRANCE, CA 90501** **ECHO**
0.246 mi.
1297 ft. **Site 10 of 10 in cluster V**

Relative:
Higher

Actual:
62 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	TOY SHOP THE
Facility address:	1617 W SEPULVEDA BLVD #11 TORRANCE, CA 90501
EPA ID:	CAD982472326
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	ALAN TOMOTA
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported

TOY SHOP THE (Continued) **1000131804**

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 05/23/1988
Site name: TOY SHOP THE
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002820733

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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

STATE MASTER

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

ECHO:
Envid: 1000131804
Registry ID: 110002820733
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002820733

149
NE
1/4-1/2
0.278 mi.
1466 ft.

A-1 MATERIALS
23003 MARIPOSA
HARBOR CITY, CA 90710

HIST CORTESE **S102064165**
N/A

Relative:
Lower

Actual:
51 ft.

HIST CORTESE:

edr_fname:	A-1 MATERIALS
edr_fadd1:	23003 MARIPOSA
City,State,Zip:	HARBOR CITY, CA 90710
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-21513

X150
NNE
1/4-1/2
0.317 mi.
1675 ft.

SIMPSON GASOLINE ALLEY
22628 NORMANDIE
TORRANCE, CA 90505
Site 1 of 2 in cluster X

HIST CORTESE **S105027086**
N/A

Relative:
Lower

Actual:
50 ft.

HIST CORTESE:

edr_fname:	SIMPSON GASOLINE ALLEY
edr_fadd1:	22628 NORMANDIE
City,State,Zip:	TORRANCE, CA 90505
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	R-25096

X151
NNE
1/4-1/2
0.333 mi.
1758 ft.

SIMPSON GASOLINE ALLEY
22628 NORMANDIE AVE
LOS ANGELES, CA 90710
Site 2 of 2 in cluster X

LUST **S102592968**
CERS **N/A**

Relative:
Lower

Actual:
50 ft.

LUST:

Name:	SIMPSON GASOLINE ALLEY
Address:	22628 NORMANDIE AVE
City,State,Zip:	LOS ANGELES, CA 90710
Lead Agency:	LOS ANGELES COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603705486
Global Id:	T0603705486
Latitude:	33.7845147
Longitude:	-118.2980245
Status:	Completed - Case Closed
Status Date:	07/23/1998
Case Worker:	JOA
RB Case Number:	R-25096
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Aviation
Site History:	Not reported

LUST:

Global Id:	T0603705486

SIMPSON GASOLINE ALLEY (Continued) **S102592968**

Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603705486
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603705486
Action Type:	Other
Date:	07/23/1998
Action:	Leak Reported

LUST:

Global Id:	T0603705486
Status:	Completed - Case Closed
Status Date:	07/23/1998

Global Id:	T0603705486
Status:	Open - Case Begin Date
Status Date:	07/23/1998

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	R-25096	
Status:	Case Closed	
Substance:	1	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603705486	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	Not reported	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		7/23/1998
Date Leak Record Entered:	7/31/1998	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		7/23/1998

SIMPSON GASOLINE ALLEY (Continued) **S102592968**

Date the Case was Closed:		7/23/1998
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		5902.98166694432131987817366 68
Source of Cleanup Funding:		Not reported
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	BILL SIMPSON	
RP Address:	185 ROLLING HILLS RD., MOORESVILLE, NC 28115	
Program:	LUST	
Lat/Long:	33.7948763 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	CLOSURE APPLICATION #194869	

CERS:

Name:	SIMPSON GASOLINE ALLEY
Address:	22628 NORMANDIE AVE
City,State,Zip:	LOS ANGELES, CA 90710
Site ID:	259871
CERS ID:	T0603705486
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507

Affiliation Type Desc:	Regional Board Caseworker

SIMPSON GASOLINE ALLEY (Continued) **S102592968**

Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Y152 **SHELL STATION (FORMER)** **LUST** **S103973486**
WNW **22930 WESTERN AVE.** **N/A**
1/4-1/2 **TORRANCE, CA 90501**
0.355 mi.
1874 ft. **Site 1 of 2 in cluster Y**

Relative:
Higher

Actual:
66 ft.

LUST:

Name:	SHELL STATION (FORMER)
Address:	22930 WESTERN AVE.
City,State,Zip:	TORRANCE, CA 90501
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603725266
Global Id:	T0603725266
Latitude:	33.817593
Longitude:	-118.308792
Status:	Completed - Case Closed
Status Date:	11/30/2005
Case Worker:	CET
RB Case Number:	905010189
Local Agency:	LOS ANGELES, CITY OF
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Other Solvent or Non-Petroleum Hydrocarbon
Site History:	Not reported

LUST:

Global Id:	T0603725266
Contact Type:	Regional Board Caseworker
Contact Name:	CHANDRA TYLER
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	cetyler@waterboards.ca.gov
Phone Number:	Not reported

Global Id:	T0603725266
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

LUST:

Global Id:	T0603725266

SHELL STATION (FORMER) (Continued) **S103973486**

Action Type: ENFORCEMENT
Date: 10/05/2005
Action: Site Visit / Inspection / Sampling

Global Id: T0603725266
Action Type: ENFORCEMENT
Date: 08/11/2003
Action: Staff Letter

Global Id: T0603725266
Action Type: ENFORCEMENT
Date: 05/06/2004
Action: Staff Letter

Global Id: T0603725266
Action Type: ENFORCEMENT
Date: 01/09/2004
Action: Staff Letter

Global Id: T0603725266
Action Type: RESPONSE
Date: 02/13/2004
Action: Preliminary Site Assessment Workplan

Global Id: T0603725266
Action Type: ENFORCEMENT
Date: 10/07/2005
Action: Notification - Preclosure

Global Id: T0603725266
Action Type: ENFORCEMENT
Date: 09/22/2004
Action: Staff Letter

Global Id: T0603725266
Action Type: RESPONSE
Date: 07/30/2004
Action: Soil and Water Investigation Report

Global Id: T0603725266
Action Type: RESPONSE
Date: 09/11/2003
Action: Other Report / Document

Global Id: T0603725266
Action Type: ENFORCEMENT
Date: 11/30/2005
Action: Closure/No Further Action Letter

Global Id: T0603725266
Action Type: Other
Date: 07/17/2001
Action: Leak Discovery

Global Id: T0603725266
Action Type: RESPONSE
Date: 04/15/2005

SHELL STATION (FORMER) (Continued) **S103973486**

Action: Monitoring Report - Quarterly

Global Id: T0603725266
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603725266
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603725266
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603725266
Action Type: REMEDIATION
Date: 08/01/2001
Action: Excavation

Global Id: T0603725266
Action Type: Other
Date: 08/02/2001
Action: Leak Reported

Global Id: T0603725266
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0603725266
Status: Open - Case Begin Date
Status Date: 07/07/2001

Global Id: T0603725266
Status: Open - Site Assessment
Status Date: 07/07/2001

Global Id: T0603725266
Status: Open - Site Assessment
Status Date: 02/17/2004

Global Id: T0603725266
Status: Open - Site Assessment
Status Date: 06/17/2004

Global Id: T0603725266
Status: Completed - Case Closed
Status Date: 11/30/2005

Y153 **SHELL STATION (FORMER)** **LUST** **S106116322**
WNW **22930 WESTERN AVE.** **CERS** **N/A**
1/4-1/2 **TORRANCE, CA 90501**
0.355 mi.
1874 ft. **Site 2 of 2 in cluster Y**

Relative:
Higher

Actual:
66 ft.

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	905010189	
Status:	Preliminary site assessment workplan submitted	
Substance:	Hydrocarbons	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603725266	
W Global ID:	Not reported	
Staff:	CEC	
Local Agency:	19050	
Cross Street:	SEPULVEDA BLVD.	
Enforcement Type:	SEL	
Date Leak Discovered:	7/17/2001	
Date Leak First Reported:		8/2/2001
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	7/7/2001	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		Not reported
How Leak Discovered:	OM	
How Leak Stopped:	Close Tank	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		Not reported
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		2/17/2004
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	MONICA CASH	
RP Address:	911 S. PRIMROSE AVENUE, SUITE K	
Program:	LUST	
Lat/Long:	0 / 0	
Local Agency Staff:	Not reported	

SHELL STATION (FORMER) (Continued) **S106116322**

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

CERS:
Name: SHELL STATION (FORMER)
Address: 22930 WESTERN AVE.
City,State,Zip: TORRANCE, CA 90501
Site ID: 244835
CERS ID: T0603725266
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: CHANDRA TYLER - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: R4 UNKNOWN
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

154
NW
1/4-1/2
0.399 mi.
2109 ft.

ALFA CORPORATION **ENVIROSTOR** **S106665630**
1638 W. 227TH ST. **N/A**
TORRANCE, CA 90501

Relative: Higher

Actual: 68 ft.

ENVIROSTOR:
Name: ALFA CORPORATION
Address: 1638 W. 227TH ST.
City,State,Zip: TORRANCE, CA 90501
Facility ID: 19990046
Status: Refer: 1248 Local Agency
Status Date: 07/30/2004
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported

ALFA CORPORATION (Continued) **S106665630**

Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Cypress
Assembly:	55
Senate:	Not reported
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not Applicable
Latitude:	33.82009
Longitude:	-118.3077
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	19990046
Alias Type:	Envirostor ID Number

Completed Info:

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

155
North
1/4-1/2
0.424 mi.
2239 ft.

DGLP DEVELOPMENT
1445-1455 WEST 225TH ST.
LOS ANGELES, CA 90501

ENVIROSTOR **S106665609**
N/A

Relative:
Lower

Actual:
52 ft.

ENVIROSTOR:

Name:	DGLP DEVELOPMENT
Address:	1445-1455 WEST 225TH ST.
City,State,Zip:	LOS ANGELES, CA 90501
Facility ID:	19000026
Status:	Refer: 1248 Local Agency
Status Date:	04/09/2004
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Cypress

DGLP DEVELOPMENT (Continued) **S106665609**

Assembly:	55
Senate:	Not reported
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not Applicable
Latitude:	33.82225
Longitude:	-118.2999
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	19000026
Alias Type:	Envirostor ID Number

Completed Info:

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

156
ENE
1/4-1/2
0.452 mi.
2386 ft.

MARIKO KODAIRA PROPERTY
22700 MEYLER ST S
LOS ANGELES, CA 90502

ENVIROSTOR **S103281942**
LUST **N/A**
HIST CORTESE
LA Co. Site Mitigation
CERS

Relative:
Lower

Actual:
45 ft.

ENVIROSTOR:

Name:	DON WILSON BUILDERS
Address:	22700 MEYLER ST.
City,State,Zip:	TORRANCE, CA 90502
Facility ID:	70000144
Status:	Refer: 1248 Local Agency
Status Date:	10/05/2005
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	LA CNTY FIRE DEPT. (BILLING AND UST), LOS ANGELES COUNTY
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	* Greg Holmes
Division Branch:	Cleanup Cypress
Assembly:	66
Senate:	35

MARIKO KODAIRA PROPERTY (Continued) **S103281942**

Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 33.81948
Longitude: -118.2939
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 70000144
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

LUST:
Name: MARIKO KODAIRA PROPERTY
Address: 22700 MEYLER ST S
City,State,Zip: LOS ANGELES, CA 90502
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603705424
Global Id: T0603705424
Latitude: 33.8200559
Longitude: -118.2945795
Status: Completed - Case Closed
Status Date: 03/06/1998
Case Worker: Not reported
RB Case Number: R-23966
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0603705424
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE

MARIKO KODAIRA PROPERTY (Continued) **S103281942**

City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

LUST:
Global Id: T0603705424
Action Type: Other
Date: 10/03/1996
Action: Leak Discovery

Global Id: T0603705424
Action Type: Other
Date: 05/28/1997
Action: Leak Reported

LUST:
Global Id: T0603705424
Status: Open - Case Begin Date
Status Date: 10/03/1996

Global Id: T0603705424
Status: Open - Site Assessment
Status Date: 10/03/1996

Global Id: T0603705424
Status: Open - Site Assessment
Status Date: 02/04/1997

Global Id: T0603705424
Status: Completed - Case Closed
Status Date: 03/06/1998

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: R-23966
Status: Case Closed
Substance: Diesel
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603705424
W Global ID: Not reported
Staff: JT
Local Agency: 19000
Cross Street: 228TH ST
Enforcement Type: Not reported
Date Leak Discovered: 10/3/1996
Date Leak First Reported: 5/28/1997
Date Leak Record Entered: 6/12/1997
Date Confirmation Began: 10/3/1996
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 1/26/1998

MARIKO KODAIRA PROPERTY (Continued) **S103281942**

Date the Case was Closed:		3/6/1998
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	Tank	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		5557.032894734686987494143015
Source of Cleanup Funding:		Tank
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		2/4/1997
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	MARIKO KODAIRA	
RP Address:	22700 S. MEYLER ST., TORRANCE CA 90502	
Program:	LUST	
Lat/Long:	33.8200559 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	ONE DIESEL TANK REMOVED BUT HOLES FOUND. INCREASING TPH W/ DEPTH. NO TPH BELOW 30'. 11/03/97 WP FOR ADD'L SITE ASSESSMENT 01/26/98 SAR RPT RECEIVED; 3/2/98 NO GW ENCOU	

HIST CORTESE:

edr_fname:	MARIKO KODAIRA PROPERTY
edr_fadd1:	22700 MEYLER
City,State,Zip:	LOS ANGELES, CA 90502
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	R-23966

LA Co. Site Mitigation:

Name:	DON WILSON BUILDERS
Address:	22700 MEYLER ST
City,State,Zip:	CARSON, CA 90502
Facility ID:	Not reported
Status:	Not reported
Site ID:	SD0000167

MARIKO KODAIRA PROPERTY (Continued) **S103281942**

Jurisdiction: State
Case ID: RO0000171
Abated: Yes
Assigned To: Kim Clark
Entered Date: 09/28/2005
Abated Date: 10/08/2014

CERS:
Name: MARIKO KODAIRA PROPERTY
Address: 22700 MEYLER ST S
City,State,Zip: LOS ANGELES, CA 90502
Site ID: 205532
CERS ID: T0603705424
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507

157
NW
1/4-1/2
0.457 mi.
2415 ft.

STATION 019
22620 WESTERN AVE
TORRANCE, CA 90501

LUST **S104581401**
SWEEPS UST **N/A**
CERS

Relative:
Higher

Actual:
70 ft.

LUST:
Name: THRIFTY OIL COMPANY #261
Address: 22620 WESTERN AVE
City,State,Zip: LOS ANGELES, CA 90501
Lead Agency: LOS ANGELES, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603707428
Global Id: T0603707428
Latitude: 33.820977
Longitude: -118.308816
Status: Completed - Case Closed
Status Date: 03/19/2013
Case Worker: EL
RB Case Number: Not reported
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: 10595/ 25919
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline, Diesel, Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:
Global Id: T0603707428
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA

STATION 019 (Continued) **S104581401**

Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603707428
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603707428
Action Type: Other
Date: 05/11/1995
Action: Leak Discovery

Global Id: T0603707428
Action Type: ENFORCEMENT
Date: 10/25/2007
Action: File review

Global Id: T0603707428
Action Type: REMEDIATION
Date: 07/26/1995
Action: Other (Use Description Field)

Global Id: T0603707428
Action Type: Other
Date: 07/26/1995
Action: Leak Reported

Global Id: T0603707428
Action Type: ENFORCEMENT
Date: 03/19/2010
Action: Closure/No Further Action Letter

LUST:
Global Id: T0603707428
Status: Open - Case Begin Date
Status Date: 05/11/1995

Global Id: T0603707428
Status: Open - Site Assessment
Status Date: 03/21/1997

Global Id: T0603707428
Status: Open - Site Assessment
Status Date: 01/30/2007

Global Id: T0603707428
Status: Completed - Case Closed

STATION 019 (Continued) **S104581401**

Status Date: 03/19/2013

SWEEPS UST:

Name:	STATION 019
Address:	22620 WESTERN AVE
City:	TORRANCE
Status:	Active
Comp Number:	3025
Number:	9
Board Of Equalization:	Not reported
Referral Date:	05-13-91
Action Date:	05-13-91
Created Date:	05-13-91
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-003025-000001
Tank Status:	A
Capacity:	10000
Active Date:	05-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	4

Name:	STATION 019
Address:	22620 WESTERN AVE
City:	TORRANCE
Status:	Active
Comp Number:	3025
Number:	9
Board Of Equalization:	Not reported
Referral Date:	05-13-91
Action Date:	05-13-91
Created Date:	05-13-91
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-003025-000002
Tank Status:	A
Capacity:	10000
Active Date:	05-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	STATION 019
Address:	22620 WESTERN AVE
City:	TORRANCE
Status:	Active
Comp Number:	3025
Number:	9
Board Of Equalization:	Not reported
Referral Date:	05-13-91
Action Date:	05-13-91
Created Date:	05-13-91
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-003025-000003
Tank Status:	A

STATION 019 (Continued) **S104581401**

Capacity:	12000
Active Date:	05-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	Not reported

Name:	STATION 019
Address:	22620 WESTERN AVE
City:	TORRANCE
Status:	Active
Comp Number:	3025
Number:	9
Board Of Equalization:	Not reported
Referral Date:	05-13-91
Action Date:	05-13-91
Created Date:	05-13-91
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-003025-000004
Tank Status:	A
Capacity:	10000
Active Date:	05-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	Not reported

CERS:

Name:	THRIFTY OIL COMPANY #261
Address:	22620 WESTERN AVE
City,State,Zip:	LOS ANGELES, CA 90501
Site ID:	196409
CERS ID:	T0603707428
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Suite 1780
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Z158 **BREA CANON OIL CO** **CPS-SLIC** **1006838986**
South **1405 W 240TH ST** **EMI** **N/A**
1/4-1/2 **HARBOR CITY, CA 90710** **HAZMAT**
0.474 mi. **CERS**
2501 ft. **Site 1 of 2 in cluster Z**

Relative:
Lower

Actual:
58 ft.

CPS-SLIC:

Name:	BCO - GAS PLANT
Address:	1405 W. 240TH ST
City,State,Zip:	HARBOR CITY, CA 90710
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	03/11/1998
Global Id:	SLT43269267
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	33.807285
Longitude:	-118.303128
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	0463
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

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

EMI:

Name:	BREA CANON OIL CO
Address:	1405 W 240TH ST
City,State,Zip:	HARBOR CITY, CA 90710
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	86007
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	36
Reactive Organic Gases Tons/Yr:	17
Carbon Monoxide Emissions Tons/Yr:	3
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANON OIL CO
Address:	1405 W 240TH ST
City,State,Zip:	HARBOR CITY, CA 90710
Year:	1993
County Code:	19
Air Basin:	SC
Facility ID:	86007
Air District Name:	SC
SIC Code:	1311

BREA CANON OIL CO (Continued) **1006838986**

Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANON OIL CO
Address:	1405 W 240TH ST
City,State,Zip:	HARBOR CITY, CA 90710
Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	86007
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

LOS ANGELES HM:

Name:	BREA CANON OIL CO
Address:	1405 W 240TH ST
City,State,Zip:	HARBOR CITY, CA 90710
Facility ID:	FA0020729
Last Run Date:	01/01/2019
Status:	ACTIVE

CERS:

Name:	BREA CANON OIL CO
Address:	1405 W 240TH ST
City,State,Zip:	HARBOR CITY, CA 90710-1306
Site ID:	455496
CERS ID:	110013999922
CERS Description:	US EPA Air Emission Inventory System (EIS)

Name:	BCO - GAS PLANT
Address:	1405 W. 240TH ST
City,State,Zip:	HARBOR CITY, CA 90710
Site ID:	253709
CERS ID:	SLT43269267
CERS Description:	Cleanup Program Site

Z159 **BCO - GAS PLANT** **CPS-SLIC** **S101744268**
South **1405 240TH** **N/A**
1/4-1/2 **HARBOR CITY, CA 90710**
0.474 mi.
2501 ft. **Site 2 of 2 in cluster Z**

Relative: **Lower**
Actual: **58 ft.**

SLIC REG 4:

Region:	4
Facility Status:	No further action required
SLIC:	0463
Substance:	TPH/V
Staff:	AA

AA160 **CHEVRON** **LUST** **S105030415**
SSE **23903 NORMANDIE AVE S** **N/A**
1/4-1/2 **HARBOR CITY, CA 90710**
0.476 mi.
2515 ft. **Site 1 of 5 in cluster AA**

Relative: **Lower**
Actual: **53 ft.**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	907100125	
Status:	Leak being confirmed	
Substance:	Crude Oil (Hazardous)	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603701597	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19050	
Cross Street:	SEPULVEDA	
Enforcement Type:	Not reported	
Date Leak Discovered:	2/9/1987	
Date Leak First Reported:		2/9/1987
Date Leak Record Entered:	8/10/1987	
Date Confirmation Began:	2/9/1987	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		2/9/1987
Date the Case was Closed:		Not reported
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	Piping	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		6199.069858827036533426701727 5
Source of Cleanup Funding:		Piping
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported

CHEVRON (Continued) **S105030415**

Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	CHEVRON USA, INC
RP Address:	16301 TROZAN WAY, LA MIRADA, CA 90638
Program:	LUST
Lat/Long:	33.807984 / -1
Local Agency Staff:	PEJ
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

AA161 **CHEVRON** **HIST CORTESE** **S110060509**
SSE **23903 NORMANDIE** **N/A**
1/4-1/2 **HARBOR CITY, CA 90710**
0.476 mi.
2515 ft. **Site 2 of 5 in cluster AA**

Relative: HIST CORTESE:
Lower

Actual: edr_fname:	CHEVRON
53 ft. edr_fadd1:	23903 NORMANDIE
City,State,Zip:	HARBOR CITY, CA 90710
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	907100125

AA162 **BREA CANON OIL COMPANY INC** **CPS-SLIC** **1001611925**
SSE **23903 S NORMANDIE** **EMI** **N/A**
1/4-1/2 **HARBOR CITY, CA 90710** **CERS**
0.476 mi.
2515 ft. **Site 3 of 5 in cluster AA**

Relative: CPS-SLIC:
Lower

Actual: Name:	BCO - JOUGHIN UNIT
53 ft. Address:	23903 S. NORMANDIE AVE
City,State,Zip:	HARBOR CITY, CA 90710
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	10/10/2014
Global Id:	SLT43385383
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	33.8088889763199
Longitude:	-118.299045338623
Case Type:	Cleanup Program Site
Case Worker:	PC
Local Agency:	Not reported
RB Case Number:	0629

BREA CANON OIL COMPANY INC (Continued) **1001611925**

File Location: Regional Board
Potential Media Affected: Under Investigation
Potential Contaminants of Concern: Other Petroleum
Site History: This oil field site was being used to store oil field materials and had a live crude oil line running underneath. Regional Board issued No Further Requirements with environmental restriction on 10/10/2014.

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

EMI:

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	1993
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	135
Reactive Organic Gases Tons/Yr:	85
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	135
Reactive Organic Gases Tons/Yr:	85
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	1996
County Code:	19
Air Basin:	SC
Facility ID:	82513

BREA CANON OIL COMPANY INC (Continued) **1001611925**

Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	123
Reactive Organic Gases Tons/Yr:	60
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	1997
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	30
Reactive Organic Gases Tons/Yr:	15
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	1998
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	18
Reactive Organic Gases Tons/Yr:	9
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	1999

BREA CANON OIL COMPANY INC (Continued) **1001611925**

County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	30
Reactive Organic Gases Tons/Yr:	15
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	2000
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	30
Reactive Organic Gases Tons/Yr:	15
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANYON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	2001
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	8
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANON OIL COMPANY INC

BREA CANON OIL COMPANY INC (Continued) **1001611925**

Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	2002
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	10
Reactive Organic Gases Tons/Yr:	5
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	2003
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	10
Reactive Organic Gases Tons/Yr:	5
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	2004
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	10.080987
Reactive Organic Gases Tons/Yr:	5.46
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0

BREA CANON OIL COMPANY INC (Continued) **1001611925**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	2005
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.593603
Reactive Organic Gases Tons/Yr:	2.503852835
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	2006
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	9.414342353128534683
Reactive Organic Gases Tons/Yr:	4.156
Carbon Monoxide Emissions Tons/Yr:	.831
NOX - Oxides of Nitrogen Tons/Yr:	.202
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.444
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.441336

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	2007
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	9.414342353128534683
Reactive Organic Gases Tons/Yr:	4.156
Carbon Monoxide Emissions Tons/Yr:	.831

BREA CANON OIL COMPANY INC (Continued) **1001611925**

NOX - Oxides of Nitrogen Tons/Yr: .202
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .444
Part. Matter 10 Micrometers and Smllr Tons/Yr: .441336

Name: BREA CANON OIL COMPANY INC
Address: 23903 S NORMANDIE
City,State,Zip: HARBOR CITY, CA 90710
Year: 2008
County Code: 19
Air Basin: SC
Facility ID: 82513
Air District Name: SC
SIC Code: 1311
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 7.376241457257497422
Reactive Organic Gases Tons/Yr: 2.910721804728026553
Carbon Monoxide Emissions Tons/Yr: .84
NOX - Oxides of Nitrogen Tons/Yr: .19471823
SOX - Oxides of Sulphur Tons/Yr: .001619835
Particulate Matter Tons/Yr: .43
Part. Matter 10 Micrometers and Smllr Tons/Yr: .42742

Name: BREA CANON OIL COMPANY INC
Address: 23903 S NORMANDIE
City,State,Zip: HARBOR CITY, CA 90710
Year: 2009
County Code: 19
Air Basin: SC
Facility ID: 82513
Air District Name: SC
SIC Code: 1311
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 7.2850101691938498
Reactive Organic Gases Tons/Yr: 2.9232201500000001
Carbon Monoxide Emissions Tons/Yr: 0.81000000000000005
NOX - Oxides of Nitrogen Tons/Yr: 0.184893
SOX - Oxides of Sulphur Tons/Yr: 1.8220000000000001E-3
Particulate Matter Tons/Yr: 0.42999999999999999
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.42742000000000002

Name: BREA CANON OIL COMPANY INC
Address: 23903 S NORMANDIE
City,State,Zip: HARBOR CITY, CA 90710
Year: 2010
County Code: 19
Air Basin: SC
Facility ID: 82513
Air District Name: SC
SIC Code: 1311
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

BREA CANON OIL COMPANY INC (Continued) **1001611925**

Total Organic Hydrocarbon Gases Tons/Yr:	6.7768535022996703
Reactive Organic Gases Tons/Yr:	2.7182831543880299
Carbon Monoxide Emissions Tons/Yr:	0.78410999999999997
NOX - Oxides of Nitrogen Tons/Yr:	0.19048000000000001
SOX - Oxides of Sulphur Tons/Yr:	0.00139
Particulate Matter Tons/Yr:	0.40326000000000001
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.40084044000000002

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 90710
Year:	2011
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6.9015808566
Reactive Organic Gases Tons/Yr:	2.8651331544
Carbon Monoxide Emissions Tons/Yr:	0.71918
NOX - Oxides of Nitrogen Tons/Yr:	0.17527
SOX - Oxides of Sulphur Tons/Yr:	0.00132
Particulate Matter Tons/Yr:	0.38537
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.38305778

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 90710
Year:	2012
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	8.9915339329
Reactive Organic Gases Tons/Yr:	3.62354315
Carbon Monoxide Emissions Tons/Yr:	0.73517
NOX - Oxides of Nitrogen Tons/Yr:	0.18348
SOX - Oxides of Sulphur Tons/Yr:	0.00158
Particulate Matter Tons/Yr:	0.40102
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.39861388

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 90710
Year:	2013
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311

BREA CANON OIL COMPANY INC (Continued) **1001611925**

Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	13.324867396
Reactive Organic Gases Tons/Yr:	5.23965315
Carbon Monoxide Emissions Tons/Yr:	0.87429
NOX - Oxides of Nitrogen Tons/Yr:	0.22055
SOX - Oxides of Sulphur Tons/Yr:	0.00192
Particulate Matter Tons/Yr:	0.48816
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.48523104

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 90710
Year:	2014
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	13.290597384
Reactive Organic Gases Tons/Yr:	6.96935286
Carbon Monoxide Emissions Tons/Yr:	0.74795
NOX - Oxides of Nitrogen Tons/Yr:	0.18438
SOX - Oxides of Sulphur Tons/Yr:	0.00136
Particulate Matter Tons/Yr:	0.39545
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.3930773

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 90710
Year:	2015
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	27.630969184
Reactive Organic Gases Tons/Yr:	16.821813157
Carbon Monoxide Emissions Tons/Yr:	3.92419373
NOX - Oxides of Nitrogen Tons/Yr:	0.55666749
SOX - Oxides of Sulphur Tons/Yr:	0.005405369
Particulate Matter Tons/Yr:	2.60537185
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.6031030889

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 90710
Year:	2016
County Code:	19
Air Basin:	SC

BREA CANON OIL COMPANY INC (Continued) **1001611925**

Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	30.257127198
Reactive Organic Gases Tons/Yr:	6.43308
Carbon Monoxide Emissions Tons/Yr:	13.05368
NOX - Oxides of Nitrogen Tons/Yr:	1.512482
SOX - Oxides of Sulphur Tons/Yr:	0.0170255
Particulate Matter Tons/Yr:	0.23679
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.23536926

CERS:

Name:	BCO - JOUGHIN UNIT
Address:	23903 S. NORMANDIE AVE
City,State,Zip:	HARBOR CITY, CA 90710
Site ID:	210921
CERS ID:	SLT43385383
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	PAUL CHO - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

AA163 **BCO - JOUGHIN UNIT** **CPS-SLIC** **S106387058**
SSE **23903 NORMANDIE** **N/A**
1/4-1/2 **HARBOR CITY, CA 90710**
0.476 mi.
2515 ft. **Site 4 of 5 in cluster AA**

Relative:
Lower

Actual:
53 ft.

SLIC REG 4:

Region:	4
Facility Status:	Site Assessment
SLIC:	0629
Substance:	TPH
Staff:	PC

AA164 **BEN LOMAND GAS SATATION** **HIST CORTESE** **S110060388**
SSE **23903 NORMANDIE** **NPDES** **N/A**
1/4-1/2 **HARBOR CITY, CA 90710** **CIWQS**
0.476 mi. **CERS**
2515 ft. **Site 5 of 5 in cluster AA**

Relative:
Lower

Actual:
53 ft.

HIST CORTESE:

edr_fname:	BEN LOMAND GAS SATATION
edr_fadd1:	23903 NORMANDIE
City,State,Zip:	HARBOR CITY, CA 90710
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	3006

NPDES:

Name:	BREA CANON OIL CO JOUGHIN FACILITY
Address:	23903 NORMANDIE
City,State,Zip:	HARBOR CITY, CA 90710
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	4 19I002342
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	03/31/1992
Operator Name:	Brea Canon Oil Co
Operator Address:	23903 Normandie Ave
Operator City:	Harbor City
Operator State:	California
Operator Zip:	90710

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	188939
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19I002342
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/31/1992

BEN LOMAND GAS SATATION (Continued) **S110060388**

Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Brea Canon Oil Co
Discharge Address:	23903 Normandie Ave
Discharge City:	Harbor City
Discharge State:	California
Discharge Zip:	90710
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported

BEN LOMAND GAS SATATION (Continued) **S110060388**

Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	188939
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19I002342
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	03/31/1992
Status:	Active
Status Date:	03/31/1992
Place Size:	42
Place Size Unit:	Acres
Contact:	Timothy Burch
Contact Title:	Environmental Construction Tech
Contact Phone:	310-326-4002
Contact Phone Ext:	Not reported
Contact Email:	tpburch@breacanon.com
Operator Name:	Brea Canon Oil Co
Operator Address:	23903 Normandie Ave
Operator City:	Harbor City
Operator State:	California
Operator Zip:	90710
Operator Contact:	Timothy Burch
Operator Contact Title:	Not reported
Operator Contact Phone:	310-326-4002
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	tpburch@breacanon.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	310-420-7589

BEN LOMAND GAS SATATION (Continued) **S110060388**

Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Harbor City Lake Los Angeles
Certifier:	Timothy Burch
Certifier Title:	Environmental & Construction Tech.
Certification Date:	03-JUN-15
Primary Sic:	1311-Crude Petroleum and Natural Gas
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	BREA CANON OIL CO JOUGHIN FACILITY
Address:	23903 NORMANDIE
City,State,Zip:	HARBOR CITY, CA 90710
Facility Status:	Active
NPDES Number:	CAS000001
Region:	4
Agency Number:	0
Regulatory Measure ID:	188939
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	4 19I002342
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/31/1992
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	23903 Normandie Ave
Discharge Name:	Brea Canon Oil Co
Discharge City:	Harbor City
Discharge State:	California
Discharge Zip:	90710
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

BEN LOMAND GAS SATATION (Continued) **S110060388**

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	188939
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19I002342
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/31/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Brea Canon Oil Co
Discharge Address:	23903 Normandie Ave
Discharge City:	Harbor City
Discharge State:	California
Discharge Zip:	90710
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported

BEN LOMAND GAS SATATION (Continued) **S110060388**

Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	188939
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19I002342
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
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Place Size Unit:	Acres
Contact:	Timothy Burch
Contact Title:	Environmental Construction Tech
Contact Phone:	310-326-4002
Contact Phone Ext:	Not reported
Contact Email:	tpburch@breacanon.com
Operator Name:	Brea Canon Oil Co
Operator Address:	23903 Normandie Ave
Operator City:	Harbor City
Operator State:	California
Operator Zip:	90710
Operator Contact:	Timothy Burch
Operator Contact Title:	Not reported

BEN LOMAND GAS SATATION (Continued) **S110060388**

Operator Contact Phone:	310-326-4002
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	tpburch@breacanon.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	310-420-7589
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Harbor City Lake Los Angeles
Certifier:	Timothy Burch
Certifier Title:	Environmental & Construction Tech.
Certification Date:	03-JUN-15
Primary Sic:	1311-Crude Petroleum and Natural Gas
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	BREA CANON OIL CO JOUGHIN FACILITY
Address:	23903 NORMANDIE
City,State,Zip:	HARBOR CITY, CA 90710
Agency:	Brea Canon Oil Co
Agency Address:	23903 Normandie Ave, Harbor City, CA 90710
Place/Project Type:	Industrial - Crude Petroleum and Natural Gas
SIC/NAICS:	1311
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 19I002342
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	03/31/1992

BEN LOMAND GAS SATATION (Continued) **S110060388**

Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.80799
Longitude:	-118.29843

CERS:

Name:	BREA CANON OIL CO JOUGHIN FACILITY
Address:	23903 NORMANDIE
City,State,Zip:	HARBOR CITY, CA 90710
Site ID:	455497
CERS ID:	234080
CERS Description:	Industrial Facility Storm Water

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-24-2018
Violations Found:	No
Eval Type:	Industrial Storm Water Compliance Evaluation
Eval Notes:	Mr. Orlando H. Gonzalez, Regional Board Staff (Staff) visited and inspected the facility to determine compliance with the Storm Water Industrial General Permit (IGP). At the facility, Staff met with Mr. Rey Javier, Vice President, and Mr. Orlando Flores, Area Foreman. Mr. Javier provided authorization to access and gave permission to take photos of the facility during the inspection (Photos 1-9). He also designated Mr. Flores to accompany Staff during the inspection. The inspection consisted of reviewing the facility?s storm water pollution prevention plan (SWPPP) and inspecting the premises. The facility has secondary containment throughout the industrial area. Storm water collected at the secondary containments is pump into water holding tanks for reuse/reinjection through the injection wells. Also, there is a closed-circuit water and storm collection system at the loading and unloading area. This water is also pumped into the water tank for reinjection. Corroded pipe casings were observed outdoors and exposed to storm water. Mr. Flores indicated that the pipes are awaiting pickup by the pipe supplier company. Also, there are some electric motors and parts from crude oil pumping systems stored outdoors exposed to storm water. Mr. Flores stated that the electric motors are also awaiting pickup by a scrap metal company, and the well pumping system parts are being used to repair other pumping systems. At the time of the inspection, the facility?s yard was clean and maintained, with the exemption of those areas where the pipes, electric motor, and parts were temporarily stored. In general, good BMP implementation were observed throughout the facility. Also, good documentation and records of inspection and training were observed at the facility. The facility was in compliance with IGP during the inspection.
Eval Division:	Water Boards
Eval Program:	INDSTW
Eval Source:	SMARTS

Affiliation:

Affiliation Type Desc:	Owner/Operator

BEN LOMAND GAS SATATION (Continued) **S110060388**

Entity Name:	Brea Canon Oil Co
Entity Title:	Operator
Affiliation Address:	23903 Normandie Ave
Affiliation City:	Harbor City
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90710
Affiliation Phone:	Not reported

AB165 **KNOLLS LODGE** **CPS-SLIC** **S104405037**
SW **23701 WESTERN** **N/A**
1/4-1/2 **TORRANCE, CA 90501**
0.500 mi.
2639 ft. **Site 1 of 2 in cluster AB**

Relative:
Higher

Actual:
67 ft.

SLIC REG 4:

Region:	4
Facility Status:	No further action required
SLIC:	0662
Substance:	TPH
Staff:	John Geroch

AB166 **KNOLLS LODGE MOBILE HOME PARK** **ENVIROSTOR** **S102860913**
SW **23701 S. WESTERN AVENUE** **CPS-SLIC** **N/A**
1/4-1/2 **TORRANCE, CA 90501** **CERS**
0.500 mi.
2639 ft. **Site 2 of 2 in cluster AB**

Relative:
Higher

Actual:
67 ft.

ENVIROSTOR:

Name:	KNOLLS LODGE MOBILE HOME PARK
Address:	23701 S. WESTERN AVENUE
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	19880001
Status:	Refer: RWQCB
Status Date:	10/02/1997
Site Code:	400813
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	SMBRP, RWQCB 4 - Los Angeles, US EPA
Lead Agency:	RWQCB 4 - Los Angeles
Program Manager:	Not reported
Supervisor:	Sayareh Amirebrahimi
Division Branch:	Cleanup Chatsworth
Assembly:	66
Senate:	26
Special Program:	EPA - PASI
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	33.80983
Longitude:	-118.3101
APN:	7360010010
Past Use:	NONE SPECIFIED

KNOLLS LODGE MOBILE HOME PARK (Continued) **S102860913**

Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: KETTLER WELLFIELD
Alias Type: Alternate Name
Alias Name: LODGCO, INC.
Alias Type: Alternate Name
Alias Name: 7360010010
Alias Type: APN
Alias Name: 400813
Alias Type: Project Code (Site Code)
Alias Name: 19880001
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

CPS-SLIC:
Name: KNOLLS LODGE
Address: 23701 S. WESTERN AVE
City,State,Zip: TORRANCE, CA 90501
Region: STATE
Facility Status: Completed - Case Closed
Status Date: 08/21/1997
Global Id: SLT43583581
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 33.8365829171484
Longitude: -118.339320544477
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 0662
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

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

CERS:
Name: KNOLLS LODGE
Address: 23701 S. WESTERN AVE

KNOLLS LODGE MOBILE HOME PARK (Continued) **S102860913**

City,State,Zip: TORRANCE, CA 90501
Site ID: 217966
CERS ID: SLT43583581
CERS Description: Cleanup Program Site

167
SSW
1/2-1
0.572 mi.
3018 ft.

SHACHIHATA, INC.
1661 W. 240TH STREET
HARBOR CITY, CA 90710

ENVIROSTOR **S106843012**
VCP **N/A**

Relative:
Higher

Actual:
70 ft.

ENVIROSTOR:
Name: SHACHIHATA, INC.
Address: 1661 W. 240TH STREET
City,State,Zip: HARBOR CITY, CA 90710-1310
Facility ID: 60001269
Status: Active
Status Date: 03/25/2010
Site Code: 401670
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 4.6
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Richard Allen
Supervisor: Haissam Salloum
Division Branch: Cleanup Chatsworth
Assembly: 66
Senate: 35
Special Program: CLRRA Liability Immunity (AB 389)
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 33.80793
Longitude: -118.3067
APN: NONE SPECIFIED
Past Use: DEGREASING FACILITY, MACHINE SHOP, MANUFACTURING - INDUSTRIAL MACHINERY, MANUFACTURING - METAL, METAL FINISHING, OIL FIELD
Potential COC: Under Investigation Tetrachloroethylene (PCE Trichloroethylene (TCE
Confirmed COC: Tetrachloroethylene (PCE Trichloroethylene (TCE 31001-NO
Potential Description: OTH, SV
Alias Name: 401528
Alias Type: Project Code (Site Code)
Alias Name: 401670
Alias Type: Project Code (Site Code)
Alias Name: 60001269
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 03/25/2010
Comments: VCA received and uploaded 11/09/10.

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

SHACHIHATA, INC. (Continued) **S106843012**

Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/09/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/10/2012
Comments: Annual Oversight Cost Estimate FY 2012/2013

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: California Land Reuse and Revitalization Agreement
Completed Date: 11/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/23/2010
Comments: 04/23/2010: Project geologist and toxicologist reviewed site historic reports. Participated in a conference call with the RP's consultant to discuss data gaps. RP's consultant agreed to submit a workplan for further site characterization.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 05/28/2010
Comments: The RP has the property for sale and a potential buyer who is interested if the environmental evaluation of the property is done by the end of June. A DTSC conference call to the RP's consultant resulted in a verbal conditional approval of the proposed field work.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/03/2010
Comments: Field work begun on Wednesday, June 2, 2010 and completed on Thursday, June 3, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/10/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 02/01/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/30/2011

SHACHIHATA, INC. (Continued) **S106843012**

Comments:	DTSC had a phone conference with project proponents and consultants on 06/30/2011 to gover pending issues. DTSC comments have been discussed and explained to the other parties.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	09/20/2011
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	04/20/2012
Comments:	DTSC determined additional gw sampling required on an annual basis. Site may be re-evaluated after 3 sampling events.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	04/20/2012
Comments:	DTSC determined additional gw sampling required on an annual basis. Site may be re-evaluated after 3 sampling events.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Risk Assessment Report
Completed Date:	03/21/2013
Comments:	DTSC approved the HHRA. A post-remedy evaluation should be conducted following completion of remedial activities.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	12/21/2012
Comments:	Groundwater Monitoring Well MW-4 was installed and 4Q2012 sampling was conducted.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Workplan
Completed Date:	10/26/2012
Comments:	DTSC conditionally approved the Work Plan for implementation
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement Termination Notification
Completed Date:	11/16/2013
Comments:	DTSC terminated the VCA effective November 16, 2013.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Application
Completed Date:	10/08/2014
Comments:	CLRRA Application Submitted
Completed Area Name:	PROJECT WIDE

SHACHIHATA, INC. (Continued) **S106843012**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 02/05/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/23/2016
Comments: After discussions with geologist, a determination to approval all four quarters once treads are observed will be made. This report is complete and approved as is.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/19/2016
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 10/10/2016
Comments: Done

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/10/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/23/2018
Comments: done

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/11/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/29/2017
Comments: Done

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/31/2018
Comments: This letter was sent

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

SHACHIHATA, INC. (Continued) **S106843012**

Future Document Type: Land Use Restriction
Future Due Date: 2019
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Name: SHACHIHATA, INC.
Address: 1661 W. 240TH STREET
City,State,Zip: HARBOR CITY, CA 90710-1310
Facility ID: 60001269
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 4.6
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Richard Allen
Supervisor: Haissam Salloum
Division Branch: Cleanup Chatsworth
Site Code: 401670
Assembly: 66
Senate: 35
Special Programs Code: CLRRA Liability Immunity (AB 389)
Status: Active
Status Date: 03/25/2010
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 33.80793 / -118.3067
APN: NONE SPECIFIED
Past Use: DEGREASING FACILITY, MACHINE SHOP, MANUFACTURING - INDUSTRIAL MACHINERY, MANUFACTURING - METAL, METAL FINISHING, OIL FIELD
Potential COC: 31001, 30022, 30027
Confirmed COC: 30022,30027,31001-NO
Potential Description: OTH, SV
Alias Name: 401528
Alias Type: Project Code (Site Code)
Alias Name: 401670
Alias Type: Project Code (Site Code)
Alias Name: 60001269
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 03/25/2010
Comments: VCA received and uploaded 11/09/10.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/09/2011

SHACHIHATA, INC. (Continued) **S106843012**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/10/2012
Comments: Annual Oversight Cost Estimate FY 2012/2013

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: California Land Reuse and Revitalization Agreement
Completed Date: 11/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/23/2010
Comments: 04/23/2010: Project geologist and toxicologist reviewed site historic reports. Participated in a conference call with the RP's consultant to discuss data gaps. RP's consultant agreed to submit a workplan for further site characterization.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 05/28/2010
Comments: The RP has the property for sale and a potential buyer who is interested if the environmental evaluation of the property is done by the end of June. A DTSC conference call to the RP's consultant resulted in a verbal conditional approval of the proposed field work.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/03/2010
Comments: Field work begun on Wednesday, June 2, 2010 and completed on Thursday, June 3, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/10/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 02/01/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/30/2011
Comments: DTSC had a phone conference with project proponents and consultants on 06/30/2011 to gover pending issues. DTSC comments have been

SHACHIHATA, INC. (Continued) **S106843012**

discussed and explained to the other parties.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/20/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/20/2012
Comments: DTSC determined additional gw sampling required on an annual basis. Site may be re-evaluated after 3 sampling events.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/20/2012
Comments: DTSC determined additional gw sampling required on an annual basis. Site may be re-evaluated after 3 sampling events.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 03/21/2013
Comments: DTSC approved the HHRA. A post-remedy evaluation should be conducted following completion of remedial activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/21/2012
Comments: Groundwater Monitoring Well MW-4 was installed and 4Q2012 sampling was conducted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 10/26/2012
Comments: DTSC conditionally approved the Work Plan for implementation

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 11/16/2013
Comments: DTSC terminated the VCA effective November 16, 2013.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 10/08/2014
Comments: CLRRA Application Submitted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan

SHACHIHATA, INC. (Continued) **S106843012**

Completed Date: 02/05/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/23/2016
Comments: After discussions with geologist, a determination to approval all four quarters once treads are observed will be made. This report is complete and approved as is.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/19/2016
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 10/10/2016
Comments: Done

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/10/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/23/2018
Comments: done

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/11/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/29/2017
Comments: Done

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/31/2018
Comments: This letter was sent

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction
Future Due Date: 2019

SHACHIHATA, INC. (Continued) **S106843012**

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

AC168 **MAXIMA ENT INC** **ENVIROSTOR** **S101480806**
SE **23920 VERMONT AVE** **NPDES** **N/A**
1/2-1 **HARBOR CITY, CA 90710** **CIWQS**
0.786 mi. **CERS**
4150 ft. **Site 1 of 2 in cluster AC**

Relative: **Lower**
Actual: **54 ft.**

ENVIROSTOR:
Name: APPLIANCE PLATING COMPANY
Address: 23920 SOUTH VERMONT AVENUE
City,State,Zip: HARBOR CITY, CA 90710
Facility ID: 19340653
Status: Refer: Other Agency
Status Date: 08/31/1995
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: * Mmonroy
Division Branch: Cleanup Cypress
Assembly: 66
Senate: 35
Special Program: * Site Char & Assess Grant (CERCLA 104)
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.80801
Longitude: -118.2895
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: * HALOGENATED SOLVENTS * Metals - Sludge * OIL/WATER SEPARATION SLUDGE * ACID SOLUTION 2>PH WITH METALS * UNSPECIFIED ACID SOLUTION * UNSPECIFIED ALKALINE SOLUTIONS * WASTE OIL & MIXED OIL * POLYMERIC RESIN WASTE Chromium VI Nickel
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: APPLIANCE INDUSTRIES DIV OF GRACE, WR
Alias Type: Alternate Name
Alias Name: BNA LA JOLLA (1980-81)
Alias Type: Alternate Name
Alias Name: WR GRACE & COMPANY (1973-1980)
Alias Type: Alternate Name
Alias Name: CAD072260052
Alias Type: EPA Identification Number
Alias Name: 19340653
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE

MAXIMA ENT INC (Continued) **S101480806**

Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 02/11/1983
Comments: Facility identified via LA Chamber of Commerce Business Dir 1969. Records Search of County Engineer shows Notice of Violation issued for improper discharge to storm drain (02/10/78).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/26/1994
Comments: Database verification program confirmed NFA for DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 09/05/1989
Comments: Site Screening Done (104 Cercla): No further action based on EPA review of available records.

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

NPDES:

Name:	MAXIMA ENT INC
Address:	23920 VERMONT AVE
City,State,Zip:	HARBOR CITY, CA 90710
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	4 19I019621
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	06/30/2005
Operator Name:	Maxima Ent Inc
Operator Address:	23920 Vermont Ave

MAXIMA ENT INC (Continued) **S101480806**

Operator City:	Harbor City
Operator State:	California
Operator Zip:	90710

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	293153
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19I019621
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	06/30/2005
Status:	Active
Status Date:	06/30/2005
Place Size:	5
Place Size Unit:	Acres
Contact:	Wei Chen
Contact Title:	Director of Environmental Division
Contact Phone:	310-516-9126
Contact Phone Ext:	Not reported
Contact Email:	wchen@primewheel.com
Operator Name:	Maxima Ent Inc
Operator Address:	23920 Vermont Ave
Operator City:	Harbor City
Operator State:	California
Operator Zip:	90710
Operator Contact:	Wei Chen
Operator Contact Title:	Director of Environmental Division
Operator Contact Phone:	310-819-4149
Operator Contact Phone Ext:	4182
Operator Contact Email:	wchen@primewheel.com
Operator Type:	Other
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	310-326-5560
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported

MAXIMA ENT INC (Continued) **S101480806**

Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Dominguez Channel
Certifier:	Wei Chen
Certifier Title:	Director of Environmental Director
Certification Date:	08-APR-15
Primary Sic:	3471-Electroplating, Plating, Polishing, Anodizing, and Coloring
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	293153
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19I019621
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/30/2005
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Maxima Ent Inc
Discharge Address:	23920 Vermont Ave
Discharge City:	Harbor City
Discharge State:	California
Discharge Zip:	90710
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported

MAXIMA ENT INC (Continued) **S101480806**

Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	MAXIMA ENT INC
Address:	23920 VERMONT AVE
City,State,Zip:	HARBOR CITY, CA 90710
Facility Status:	Active
NPDES Number:	CAS000001
Region:	4
Agency Number:	0
Regulatory Measure ID:	293153
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	4 19I019621
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported

MAXIMA ENT INC (Continued) **S101480806**

Effective Date Of Regulatory Measure:	06/30/2005
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	23920 Vermont Ave
Discharge Name:	Maxima Ent Inc
Discharge City:	Harbor City
Discharge State:	California
Discharge Zip:	90710
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	293153
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19I019621
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	06/30/2005
Status:	Active
Status Date:	06/30/2005
Place Size:	5
Place Size Unit:	Acres
Contact:	Wei Chen
Contact Title:	Director of Environmental Division
Contact Phone:	310-516-9126
Contact Phone Ext:	Not reported
Contact Email:	wchen@primewheel.com
Operator Name:	Maxima Ent Inc
Operator Address:	23920 Vermont Ave
Operator City:	Harbor City
Operator State:	California
Operator Zip:	90710
Operator Contact:	Wei Chen
Operator Contact Title:	Director of Environmental Division
Operator Contact Phone:	310-819-4149
Operator Contact Phone Ext:	4182
Operator Contact Email:	wchen@primewheel.com
Operator Type:	Other

MAXIMA ENT INC (Continued) **S101480806**

Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	310-326-5560
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Dominguez Channel
Certifier:	Wei Chen
Certifier Title:	Director of Environmental Director
Certification Date:	08-APR-15
Primary Sic:	3471-Electroplating, Plating, Polishing, Anodizing, and Coloring
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	293153
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19I019621
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/30/2005
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Maxima Ent Inc
Discharge Address:	23920 Vermont Ave
Discharge City:	Harbor City
Discharge State:	California
Discharge Zip:	90710
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported

MAXIMA ENT INC (Continued) **S101480806**

Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	MAXIMA ENT INC

MAXIMA ENT INC (Continued) **S101480806**

Address:	23920 VERMONT AVE
City,State,Zip:	HARBOR CITY, CA 90710
Agency:	Maxima Ent Inc
Agency Address:	23920 Vermont Ave, Harbor City, CA 90710
Place/Project Type:	Industrial - Electroplating, Plating, Polishing, Anodizing, and Coloring
SIC/NAICS:	3471
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 19I019621
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	06/30/2005
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.80804
Longitude:	-118.29029

CERS:

Name:	MAXIMA ENT INC
Address:	23920 VERMONT AVE
City,State,Zip:	HARBOR CITY, CA 90710
Site ID:	479625
CERS ID:	627872
CERS Description:	Industrial Facility Storm Water

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-01-2018
Violations Found:	No
Eval Type:	Industrial Storm Water Compliance Evaluation
Eval Notes:	Mr. Orlando H. Gonzalez, Regional Board Staff (Staff) visited and inspected the facility to determine compliance with the Storm Water Industrial General Permit (IGP). At the facility, Staff met with Dr. Wei Chen, Director of Environmental Division. Dr. Chen provided authorization to access the facility and gave permission to take photos during the inspection (Photos 1-10). She also accompanied Staff during the inspection. The inspection consisted of reviewing the facility?s storm water pollution prevention plan (SWPPP), site maps, Monitoring Program, sampling data, and inspecting the premises. Review of the SWPPP and Monitoring Program indicated that the SWPPP need minor updates to incorporate new BMPs as follows: 1. Frequency of sweeping and cleaning of areas used to stockpile rims, 2. Covering of scrap metals and trash roll-off containers, and 3. BMPs to be used to handle scrap metals from the maintenance shop. A NTC was issued for these minor BMP violations. The Monitoring Program met the IGP requirements and all laboratory data are within baseline levels. The outdoor areas housekeeping needs improvement as indicated above. On

MAXIMA ENT INC (Continued) **S101480806**

November 9, 2018, proof of corrective measures taken were provided via email (see attached), including photos and a summary table of accomplished activities.

Eval Division: Water Boards
Eval Program: INDSTW
Eval Source: SMARTS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-19-2010
Violations Found: No
Eval Type: Industrial Storm Water Compliance Evaluation
Eval Notes: On April 19, 2010, Regional Board staff conducted a compliance inspection to this facility. Based in our inspection and file review , the company is in compliance with the General Industrial Storm Water NPDES permit.
Eval Division: Water Boards
Eval Program: INDSTW
Eval Source: SMARTS

Affiliation:
Affiliation Type Desc: Owner/Operator
Entity Name: Maxima Ent Inc
Entity Title: Operator
Affiliation Address: 23920 Vermont Ave
Affiliation City: Harbor City
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90710
Affiliation Phone: Not reported

AC169 **MAXIMA ENTERPRISES, INC.** **ENVIROSTOR** **S118757450**
SE **23920 S. VERMONT AVENUE** **N/A**
1/2-1 **HARBOR CITY, CA 90710**
0.786 mi.
4150 ft. **Site 2 of 2 in cluster AC**

Relative:
Lower

Actual:
54 ft.

ENVIROSTOR:
Name: MAXIMA ENTERPRISES, INC.
Address: 23920 S. VERMONT AVENUE
City,State,Zip: HARBOR CITY, CA 90710
Facility ID: 71003219
Status: No Action Required
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth
Assembly: 66
Senate: 35
Special Program: Not reported

MAXIMA ENTERPRISES, INC. (Continued) **S118757450**

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.80922
Longitude: -118.2902
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD072260052
Alias Type: EPA Identification Number
Alias Name: 71003219
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 11/08/2006
Comments: Not reported

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

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170 SE 1/2-1 0.813 mi. 4292 ft. **PRIME WHEEL CORP** **ENVIROSTOR S102064251**
24000 S VERMONT **EMI N/A**
HARBOR CITY, CA 90710

Relative: Lower
Actual: 56 ft.

ENVIROSTOR:
Name: PRIME WHEEL CORPORATION
Address: 24000 S VERMONT AVE
City,State,Zip: HARBOR CITY, CA 90710
Facility ID: 71003825
Status: No Further Action
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth
Assembly: 66
Senate: 35
Special Program: Not reported

PRIME WHEEL CORP (Continued) **S102064251**

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.80892
Longitude: -118.2902
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAR000162149
Alias Type: EPA Identification Number
Alias Name: 110022304610
Alias Type: EPA (FRS #)
Alias Name: 71003825
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

EMI:
Name: PRIME WHEEL CORPORATION
Address: 24000 S VERMONT
City,State,Zip: HARBOR CITY, CA 90710
Year: 1997
County Code: 19
Air Basin: SC
Facility ID: 103736
Air District Name: SC
SIC Code: 3471
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 12
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 2
NOX - Oxides of Nitrogen Tons/Yr: 2
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: PRIME WHEEL CORPORATION
Address: 24000 S VERMONT

PRIME WHEEL CORP (Continued) **S102064251**

City,State,Zip:	HARBOR CITY, CA 90710
Year:	1998
County Code:	19
Air Basin:	SC
Facility ID:	103736
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	14
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	2
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PRIME WHEEL CORPORATION
Address:	24000 S VERMONT
City,State,Zip:	HARBOR CITY, CA 90710
Year:	1999
County Code:	19
Air Basin:	SC
Facility ID:	103736
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	12
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	2
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PRIME WHEEL CORPORATION
Address:	24000 S VERMONT
City,State,Zip:	HARBOR CITY, CA 90710
Year:	2000
County Code:	19
Air Basin:	SC
Facility ID:	103736
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	12
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	2
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

PRIME WHEEL CORP (Continued) **S102064251**

Name:	PRIME WHEEL CORPORATION
Address:	24000 S VERMONT
City,State,Zip:	HARBOR CITY, CA 90710
Year:	2001
County Code:	19
Air Basin:	SC
Facility ID:	103736
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PRIME WHEEL CORP
Address:	24000 S VERMONT
City,State,Zip:	HARBOR CITY, CA 90710
Year:	2002
County Code:	19
Air Basin:	SC
Facility ID:	103736
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PRIME WHEEL CORP
Address:	24000 S VERMONT
City,State,Zip:	HARBOR CITY, CA 90710
Year:	2003
County Code:	19
Air Basin:	SC
Facility ID:	103736
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0

PRIME WHEEL CORP (Continued) **S102064251**

Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0
Name:	PRIME WHEEL CORP
Address:	24000 S VERMONT
City,State,Zip:	HARBOR CITY, CA 90710
Year:	2004
County Code:	19
Air Basin:	SC
Facility ID:	103736
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.109
Reactive Organic Gases Tons/Yr:	0.05
Carbon Monoxide Emissions Tons/Yr:	0.701
NOX - Oxides of Nitrogen Tons/Yr:	0.835
SOX - Oxides of Sulphur Tons/Yr:	0.00501
Particulate Matter Tons/Yr:	0.2669
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.11

---

171 South 1/2-1 0.816 mi. 4307 ft.

MARINE #50
24509 FRAMPTON
HARBOR CITY, CA 90710

ENVIROSTOR CPS-SLIC CERS **S100183872 N/A**

Relative: Higher

Actual: 63 ft.

ENVIROSTOR:

Name:	MARINE #50
Address:	24509 FRAMPTON
City,State,Zip:	HARBOR CITY, CA 90710
Facility ID:	19130095
Status:	Refer: Other Agency
Status Date:	10/26/1994
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	* Mmonroy
Division Branch:	Cleanup Cypress
Assembly:	66
Senate:	35
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	33.80222
Longitude:	-118.2991
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	* UNSPECIFIED OIL CONTAINING WASTE
Confirmed COC:	NONE SPECIFIED

MARINE #50 (Continued) **S100183872**

Potential Description: NONE SPECIFIED
Alias Name: 19130095
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/26/1994
Comments: Staff recommends No Further Action due to the Department's "Petroleum Exclusion" policy.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 02/20/1987
Comments: INSPECTION(STATE) YEARLY INSPECTIONS BY DEPT OF CONSERVATN DIV OF OIL AND GAS PRELIM ASSESS DONE RECOM SI: OIL PRODUCING OPERATION, POOR HOUSEKEEPING, OILY STAINS ON UNPAVED GROUND

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/05/1986
Comments: SITE SCREENING DONE

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

CPS-SLIC:
Name: ABANDONED OIL WELL SITE
Address: 24509 FRAMPTON AVE
City,State,Zip: HARBOR CITY, CA 90710
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 08/05/1996
Global Id: SLT43238236
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 33.802499
Longitude: -118.299167
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 0382
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

MARINE #50 (Continued) **S100183872**

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

CERS:

Name:	ABANDONED OIL WELL SITE
Address:	24509 FRAMPTON AVE
City,State,Zip:	HARBOR CITY, CA 90710
Site ID:	212043
CERS ID:	SLT43238236
CERS Description:	Cleanup Program Site

172
West
1/2-1
0.837 mi.
4417 ft.

HULL MIDDLE SCHOOL
2080 231ST STREET
TORRANCE, CA 90501

ENVIROSTOR
SCH
CERS

S103991746
N/A

Relative:
Higher

Actual:
73 ft.

ENVIROSTOR:

Name:	HULL MIDDLE SCHOOL
Address:	2080 231ST STREET
City,State,Zip:	TORRANCE, CA 90501-5448
Facility ID:	19130108
Status:	Certified / Operation & Maintenance
Status Date:	12/05/2011
Site Code:	404138
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	5.25
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Joe Hwong
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	66
Senate:	26
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	33.81513
Longitude:	-118.3194
APN:	NONE SPECIFIED
Past Use:	* OIL & GAS EXTRACTION
Potential COC:	Lead Methane TPH-diesel TPH-MOTOR OIL
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL, SV
Alias Name:	HULL MIDDLE SCHOOL
Alias Type:	Alternate Name
Alias Name:	HULL MIDDLE SCHOOL (EXISTING)
Alias Type:	Alternate Name
Alias Name:	TORRANCE UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	TORRANCE USD-HULL MIDDLE SCHOOL
Alias Type:	Alternate Name
Alias Name:	404138
Alias Type:	Project Code (Site Code)

HULL MIDDLE SCHOOL (Continued) **S103991746**

Alias Name: 19130108
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 10/20/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 12/15/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 06/30/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/30/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 12/23/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 08/16/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 12/05/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/27/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2016
Comments: Annual Cost Estimate Letter, dated 9/14/16, sent to RP.

HULL MIDDLE SCHOOL (Continued) **S103991746**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/23/2015
Comments: Annual Cost Estimate emailed and mailed to BP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/01/2017
Comments: Annual cost estimate letter sent 9/1/17.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/06/2018
Comments: FY 1819 Estimate: $9,075

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 07/08/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Workplan
Completed Date: 06/26/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 08/20/2009
Comments: Based on acceptable responses to DTSC comments, SSI Workpan approved as final.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 04/08/2010
Comments: DTSC concurs with the SSI that further action for methane is required.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 11/02/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 11/02/2011
Comments: DTSC approved the Operation & Maintenance Plan, revised per DTSC comments and included as part of the Removal Action Completion Report.
Not reported

HULL MIDDLE SCHOOL (Continued) **S103991746**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/29/2012
Comments: DTSC approved the O&M report provided comments are address in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/16/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/09/2013
Comments: Reviewed as part of the 1st Qtr 2013 O&M report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/19/2013
Comments: DTSC approved the O&M report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/04/2013
Comments: DTSC approved the report provided the comments are addressed prior to the 4th qtr report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/23/2013
Comments: DTSC approved the O&M report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/28/2014
Comments: DTSC approved the O&M report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 10/27/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/09/2013
Comments: DTSC approved the Report provided comments are addressed in future reports

HULL MIDDLE SCHOOL (Continued) **S103991746**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/09/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/29/2015
Comments: DTSC approved the O&M report provided DTSC comments are addressed in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/29/2015
Comments: DTSC approved the O&M report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/22/2015
Comments: DTSC approved the monitoring report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/19/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/25/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/03/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/25/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/23/2017
Comments: Not reported

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

HULL MIDDLE SCHOOL (Continued) **S103991746**

Completed Document Type: Monitoring Report
Completed Date: 07/05/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/17/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/04/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/02/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/21/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/09/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/09/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/27/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/12/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/16/2010
Comments: Project placed on inactive status.

HULL MIDDLE SCHOOL (Continued) **S103991746**

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Operations and Maintenance Report
Schedule Due Date:	05/16/2018
Schedule Revised Date:	09/12/2019

SCH:

Name:	HULL MIDDLE SCHOOL
Address:	2080 231ST STREET
City,State,Zip:	TORRANCE, CA 90501-5448
Facility ID:	19130108
Site Type:	School Cleanup
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	5.25
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Joe Hwong
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	404138
Assembly:	66
Senate:	26
Special Program Status:	Not reported
Status:	Certified / Operation & Maintenance
Status Date:	12/05/2011
Restricted Use:	NO
Funding:	School District
Latitude:	33.81513
Longitude:	-118.3194
APN:	NONE SPECIFIED
Past Use:	* OIL & GAS EXTRACTION
Potential COC:	Lead, Methane, TPH-diesel, TPH-MOTOR OIL
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL, SV
Alias Name:	HULL MIDDLE SCHOOL
Alias Type:	Alternate Name
Alias Name:	HULL MIDDLE SCHOOL (EXISTING)
Alias Type:	Alternate Name
Alias Name:	TORRANCE UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	TORRANCE USD-HULL MIDDLE SCHOOL
Alias Type:	Alternate Name
Alias Name:	404138
Alias Type:	Project Code (Site Code)
Alias Name:	19130108
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE

HULL MIDDLE SCHOOL (Continued) **S103991746**

Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 10/20/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 12/15/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 06/30/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/30/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 12/23/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 08/16/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 12/05/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/27/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2016
Comments: Annual Cost Estimate Letter, dated 9/14/16, sent to RP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/23/2015

HULL MIDDLE SCHOOL (Continued) **S103991746**

Comments:	Annual Cost Estimate emailed and mailed to BP.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/01/2017
Comments:	Annual cost estimate letter sent 9/1/17.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/06/2018
Comments:	FY 1819 Estimate: $9,075
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Report
Completed Date:	07/08/2004
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Workplan
Completed Date:	06/26/2002
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Workplan
Completed Date:	08/20/2009
Comments:	Based on acceptable responses to DTSC comments, SSI Workpan approved as final.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Report
Completed Date:	04/08/2010
Comments:	DTSC concurs with the SSI that further action for methane is required. Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Completion Report
Completed Date:	11/02/2011
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Operations and Maintenance Plan
Completed Date:	11/02/2011
Comments:	DTSC approved the Operation & Maintenance Plan, revised per DTSC comments and included as part of the Removal Action Completion Report. Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Operations and Maintenance Report

HULL MIDDLE SCHOOL (Continued) **S103991746**

Completed Date: 03/29/2012
Comments: DTSC approved the O&M report provided comments are address in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/16/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/09/2013
Comments: Reviewed as part of the 1st Qtr 2013 O&M report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/19/2013
Comments: DTSC approved the O&M report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/04/2013
Comments: DTSC approved the report provided the comments are addressed prior to the 4th qtr report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/23/2013
Comments: DTSC approved the O&M report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/28/2014
Comments: DTSC approved the O&M report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 10/27/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/09/2013
Comments: DTSC approved the Report provided comments are addressed in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report

HULL MIDDLE SCHOOL (Continued) **S103991746**

Completed Date: 06/09/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/29/2015
Comments: DTSC approved the O&M report provided DTSC comments are addressed in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/29/2015
Comments: DTSC approved the O&M report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/22/2015
Comments: DTSC approved the monitoring report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/19/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/25/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/03/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/25/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/23/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/05/2017
Comments: Not reported

HULL MIDDLE SCHOOL (Continued) **S103991746**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/17/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/04/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/02/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/21/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/09/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/09/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/27/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/12/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/16/2010
Comments: Project placed on inactive status.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported

HULL MIDDLE SCHOOL (Continued) **S103991746**

Future Due Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Operations and Maintenance Report
Schedule Due Date:	05/16/2018
Schedule Revised Date:	09/12/2019

CERS:

Name:	HULL MIDDLE SCHOOL
Address:	2080 231ST STREET
City,State,Zip:	TORRANCE, CA 90501-5448
Site ID:	338450
CERS ID:	19130108
CERS Description:	School Cleanup

Affiliation:

Affiliation Type Desc:	Lead Project Manager
Entity Name:	JOE HWONG
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	CYPRESS
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Supervisor
Entity Name:	SHAHIR HADDAD
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

173
NW
1/2-1
0.894 mi.
4722 ft.

HALBERT'S LUMBER, INC.
2026 ABALONE AVENUE
TORRENCE, CA 90501

ENVIROSTOR **U001564041**
HIST UST **N/A**

Relative: Higher

Actual: 65 ft.

ENVIROSTOR:

Name:	HALBERT'S LUMBER, INC.
Address:	2026 ABALONE AVENUE
City,State,Zip:	TORRENCE, CA 90501
Facility ID:	19240022
Status:	Refer: Local Agency
Status Date:	03/06/1997
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	1
NPL:	NO
Regulatory Agencies:	SMBRP, LOS ANGELES COUNTY
Lead Agency:	NONE SPECIFIED
Program Manager:	Joseph Cully

HALBERT'S LUMBER, INC. (Continued) **U001564041**

Supervisor: Patrick Hsieh
Division Branch: Cleanup Cypress
Assembly: 66
Senate: 35
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 33.82722
Longitude: -118.3116
APN: NONE SPECIFIED
Past Use: ILLEGAL DUMPING, MANUFACTURING - LUMBER/WOOD PRODUCTS
Potential COC: Lead Chromium VI Copper and compounds Zinc
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: 110033605542
Alias Type: EPA (FRS #)
Alias Name: 19240022
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 03/06/1997
Comments: Site was referred to DTSC by US EPA as a result of EPA doing a Preliminary Assessment. EPA found site to be NFA according to their criteria. However, due to the evidence of contamination at the site, a PEA is required by DTSC. A letter was sent to RP dated 2-23-95 recommending that a PEA be done.

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

HIST UST:
Name: BAYVIEW SUPPLY CORP
Address: 2026 ABALONE AVE
City,State,Zip: TORRANCE, CA 90501
File Number: 000266BD
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000266BD.pdf
Region: STATE
Facility ID: 00000003712
Facility Type: Other
Other Type: LUMBER CO.
Contact Name: Not reported
Telephone: 2133208830
Owner Name: BAYVIEW SUPPLY CORP.
Owner Address: 2026 ABALONE AVE. P.O. BOX 392
Owner City,St,Zip: TORRANCE, CA 90501
Total Tanks: 0001

HALBERT'S LUMBER, INC. (Continued) **U001564041**

Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

Count: 10 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CARSON	S100833322	GOLDEN EAGLE REFINERY	2100 SOUTH FIGUEROA STREET	90745	CA BOND EXP. PLAN
CARSON	S101480710	TED HAMMETT (CARSON)	EAST OF ALAMEDA & NORTH OF SEP	90745	ENVIROSTOR
CARSON	S121672833	SEPULVEDA BLVD & ALAMEDA ST	SEPULVEDA BLVD & ALAMEDA ST		CIWQS
CARSON	S101295816	GATX TERMIMALS CORP	2000 SEPULVEDA BLVD E	90745	LUST, HIST CORTESE
CARSON	S106386938	SOUTHERN CALIFORNIA GAS COMPANY	SEPULVEDA	90745	CPS-SLIC
HARBOR CITY	S123536592	CHAN'S AUTOBODY & PAINT	25603 S NORMANDIE AVE UN C & D	90710	CERS HAZ WASTE
HARBOR CITY	S123536878	MACIAS CADILLAC	25603 S NORMANDIE AVE UN A & B	90710	CERS HAZ WASTE, HAZMAT
HARBOR CITY	S107528077		1300 STORM PARKWAY (X-SEPULVED	90502	CDL
TORRANCE	S106245453	SEPULVEDA CONCORD CLEANERS	1247 & 1249 SEPULVEDA BLVD.	90502	DRYCLEANERS
TORRANCE	S105960461	DEL AMO BOULEVARD	DEL AMO BOULEVARD, BETWEEN VER	90502	CA BOND EXP. PLAN

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 07/02/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 07/02/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 07/02/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/03/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/02/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/02/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 02/22/2019
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 41

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/10/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 01/31/2019
Date Data Arrived at EDR: 02/04/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/29/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 01/31/2019
Date Data Arrived at EDR: 02/04/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/29/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 36

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 04/29/2019
Date Data Arrived at EDR: 04/30/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/30/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 04/29/2019
Date Data Arrived at EDR: 04/30/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/30/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 05/13/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 05/14/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)
Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation
Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

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

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List
Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/17/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

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

Date of Government Version: 10/10/2018
Date Data Arrived at EDR: 03/08/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/16/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

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

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 09/24/2018
Date Data Arrived at EDR: 03/12/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 50
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 07/23/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

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

Date of Government Version: 10/13/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/12/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)
Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35
Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36
Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 07/10/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/12/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 41

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 42

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/03/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 10/17/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/10/2018
Date Data Arrived at EDR: 03/08/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 54

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/16/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 09/24/2018
Date Data Arrived at EDR: 03/12/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 50

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 07/23/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/12/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 11/07/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/24/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 04/29/2019
Date Data Arrived at EDR: 04/30/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/30/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/20/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 34

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 06/25/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Date of Government Version: 12/17/2018
Date Data Arrived at EDR: 12/18/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 24

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database
Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 04/25/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 48

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

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

Date of Government Version: 03/26/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 34

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/09/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: No Update Planned

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

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 04/23/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 02/24/2019
Date Data Arrived at EDR: 02/26/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 50

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 04/29/2019
Date Data Arrived at EDR: 04/30/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/30/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/12/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 55

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 07/08/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 04/09/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 05/08/2019
Number of Days to Update: 27

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 07/23/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 02/24/2019
Date Data Arrived at EDR: 02/26/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 50

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 06/28/2019
Date Data Arrived at EDR: 06/28/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 26

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/28/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/04/2018
Date Data Arrived at EDR: 12/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 8

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing
Aboveground storage tank sites

Date of Government Version: 09/11/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/11/2018
Number of Days to Update: 29

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks
List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 04/09/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 05/08/2019
Number of Days to Update: 27

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/23/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database
The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 02/28/2019
Date Data Arrived at EDR: 03/01/2019
Date Made Active in Reports: 04/02/2019
Number of Days to Update: 32

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 07/02/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 03/04/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 27

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 49

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 10/24/2018
Date Data Arrived at EDR: 01/24/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 40

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 06/24/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 03/07/2019
Date Data Arrived at EDR: 04/03/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 50

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/21/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 07/09/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 07/10/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/13/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/07/2019
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 05/06/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/10/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/18/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 01/10/2018
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 2

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/24/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 07/01/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 04/25/2019
Date Data Arrived at EDR: 05/02/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/22/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 07/01/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

PADS: PCB Activity Database System
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 03/20/2019
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 34

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/12/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System
The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 07/03/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Quarterly

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

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

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

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016
Date Data Arrived at EDR: 09/08/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 43

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 07/22/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 06/07/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/07/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017
Date Data Arrived at EDR: 11/30/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 15
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 04/02/2019
Date Data Arrived at EDR: 04/02/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 42
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 07/01/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 12/03/2018
Date Data Arrived at EDR: 01/29/2019
Date Made Active in Reports: 03/21/2019
Number of Days to Update: 51

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/30/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 30

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/08/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 07/10/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/18/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 07/01/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

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

Date of Government Version: 11/27/2018
Date Data Arrived at EDR: 02/27/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 33

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/29/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/31/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/31/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/27/2019
Date Data Arrived at EDR: 03/28/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 34

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/19/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 02/15/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 03/15/2019
Number of Days to Update: 10

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 06/05/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 04/07/2019
Date Data Arrived at EDR: 04/09/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 07/09/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites
A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 01/17/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 74
Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 07/15/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 02/21/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 39
Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/21/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan
Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6
Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 36
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 06/25/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64
Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 05/14/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Varies

CUPA SAN FRANCISCO CO: CUPA Facility Listing
Cupa facilities

Date of Government Version: 04/18/2019
Date Data Arrived at EDR: 04/19/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 11
Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 04/18/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

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

Date of Government Version: 03/01/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 35

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Annually

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 02/27/2019
Date Data Arrived at EDR: 02/28/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 32

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 03/19/2019
Date Data Arrived at EDR: 03/22/2019
Date Made Active in Reports: 04/09/2019
Number of Days to Update: 18

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 05/23/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

EMI: Emissions Inventory Data
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/20/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 47

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/24/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Varies

ENF: Enforcement Action Listing
A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 11/02/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 41

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 07/18/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing
A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/15/2019
Date Data Arrived at EDR: 05/16/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 63

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/09/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 05/29/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 54

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 07/12/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 05/21/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/21/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 04/08/2019
Date Data Arrived at EDR: 04/09/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 51

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 07/09/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 34

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

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

Date of Government Version: 02/20/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/02/2019
Number of Days to Update: 28

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/13/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/14/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 03/04/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/05/2019
Number of Days to Update: 31

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 47

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 03/18/2019
Date Data Arrived at EDR: 03/19/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 41

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: No Update Planned

UIC: UIC Listing

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

Date of Government Version: 04/27/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 34

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 05/08/2018
Date Data Arrived at EDR: 07/11/2018
Date Made Active in Reports: 09/13/2018
Number of Days to Update: 64

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 07/12/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 06/19/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing
In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 47

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 03/05/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/02/2019
Number of Days to Update: 28

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 04/09/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 05/08/2019
Number of Days to Update: 27

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/23/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/11/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 43

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/11/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/08/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/10/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 06/20/2019
Number of Days to Update: 70

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 06/27/2019
Date Data Arrived at EDR: 06/28/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 26

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 07/08/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/02/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 27

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/24/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 05/17/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 05/22/2019
Date Data Arrived at EDR: 05/23/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 56

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 04/29/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 02/20/2019
Date Data Arrived at EDR: 05/01/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 29

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 04/25/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 06/05/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 47

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 04/29/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 04/10/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 19

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 12/11/2018
Date Data Arrived at EDR: 12/13/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 33

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/20/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/24/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 63

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 05/06/2019
Date Data Arrived at EDR: 05/07/2019
Date Made Active in Reports: 07/16/2019
Number of Days to Update: 70

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 05/16/2019
Date Data Arrived at EDR: 05/17/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 13

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 05/30/2019
Date Data Arrived at EDR: 05/31/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 53

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 07/15/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/17/2019
Date Data Arrived at EDR: 01/18/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 46

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 05/13/2019
Date Data Arrived at EDR: 05/16/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 63

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 07/08/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/15/2019
Date Data Arrived at EDR: 04/16/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 66

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/17/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 01/15/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 51

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/12/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 54

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 42

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 54

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 54

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

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

Date of Government Version: 04/08/2019
Date Data Arrived at EDR: 04/16/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 66

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/17/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 07/12/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 04/04/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/20/2019
Date Data Arrived at EDR: 02/22/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 13

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/29/2019
Date Data Arrived at EDR: 05/30/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 53

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 05/23/2019
Date Data Arrived at EDR: 05/30/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 53

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 05/23/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 02/05/2019
Date Data Arrived at EDR: 02/07/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 26

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 06/28/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 02/21/2019
Date Data Arrived at EDR: 02/22/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 14

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 9

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 05/13/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/09/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 21

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/06/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/09/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 21

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/06/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 04/02/2019
Date Data Arrived at EDR: 05/07/2019
Date Made Active in Reports: 07/16/2019
Number of Days to Update: 70

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 02/28/2019
Date Data Arrived at EDR: 03/01/2019
Date Made Active in Reports: 04/12/2019
Number of Days to Update: 42

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/12/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 18

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/12/2019
Date Made Active in Reports: 06/20/2019
Number of Days to Update: 69

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/05/2019
Date Data Arrived at EDR: 04/02/2019
Date Made Active in Reports: 06/18/2019
Number of Days to Update: 77

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 06/28/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/06/2019
Date Data Arrived at EDR: 04/02/2019
Date Made Active in Reports: 06/20/2019
Number of Days to Update: 79

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 06/28/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 48

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 07/16/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 05/31/2019
Date Data Arrived at EDR: 05/31/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 52

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 05/06/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 03/04/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/02/2019
Number of Days to Update: 28

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 06/04/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities
San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56
Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing
A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 04/24/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 63
Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing
The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24
Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite Facilities
A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10
Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/05/2018
Date Data Arrived at EDR: 11/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 38
Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 05/02/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15
Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 06/17/2019
Next Scheduled EDR Contact: 09/30/2019
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 03/04/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 47

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/10/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 05/16/2019
Date Data Arrived at EDR: 05/23/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 56

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13
Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 05/24/2019
Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 05/19/2019
Date Data Arrived at EDR: 05/23/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 60
Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90
Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51
Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 03/05/2019
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 53
Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 47
Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 06/18/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 29

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/19/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 19

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/19/2019
Next Scheduled EDR Contact: 10/07/2019
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 12/11/2018
Date Data Arrived at EDR: 12/13/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 33

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 07/15/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 06/03/2019
Date Data Arrived at EDR: 06/04/2019
Date Made Active in Reports: 07/23/2019
Number of Days to Update: 49

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 05/16/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 04/24/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 06/28/2019
Number of Days to Update: 64

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 05/09/2019
Date Data Arrived at EDR: 05/10/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 68

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 05/06/2019
Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 07/19/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/26/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 63

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/22/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 05/09/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/26/2019
Date Data Arrived at EDR: 04/25/2019
Date Made Active in Reports: 05/30/2019
Number of Days to Update: 35
Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 07/22/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/12/2019
Date Made Active in Reports: 07/24/2019
Number of Days to Update: 42
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/12/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Quarterly

YOLO COUNTY:

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

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 06/20/2019
Number of Days to Update: 76
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 06/26/2019
Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 05/03/2019
Date Data Arrived at EDR: 05/07/2019
Date Made Active in Reports: 07/16/2019
Number of Days to Update: 70
Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 04/25/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 02/11/2019
Date Data Arrived at EDR: 02/12/2019
Date Made Active in Reports: 03/04/2019
Number of Days to Update: 20
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/14/2019
Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 07/09/2019
Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 05/01/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 51

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/01/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/27/2018
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/15/2019
Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 04/09/2018
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/17/2019
Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 07/09/2018
Number of Days to Update: 24

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/10/2019
Next Scheduled EDR Contact: 09/23/2019
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: PennWell Corporation
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data
Source: PennWell Corporation
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

1351-1355 SEPULVEDA BLVD
1351-1355 SEPULVEDA BLVD
TORRANCE, CA 90501

TARGET PROPERTY COORDINATES

Latitude (North):	33.815453 - 33° 48' 55.63''
Longitude (West):	118.30177 - 118° 18' 6.37''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	379518.3
UTM Y (Meters):	3742262.0
Elevation:	60 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5633779 TORRANCE, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

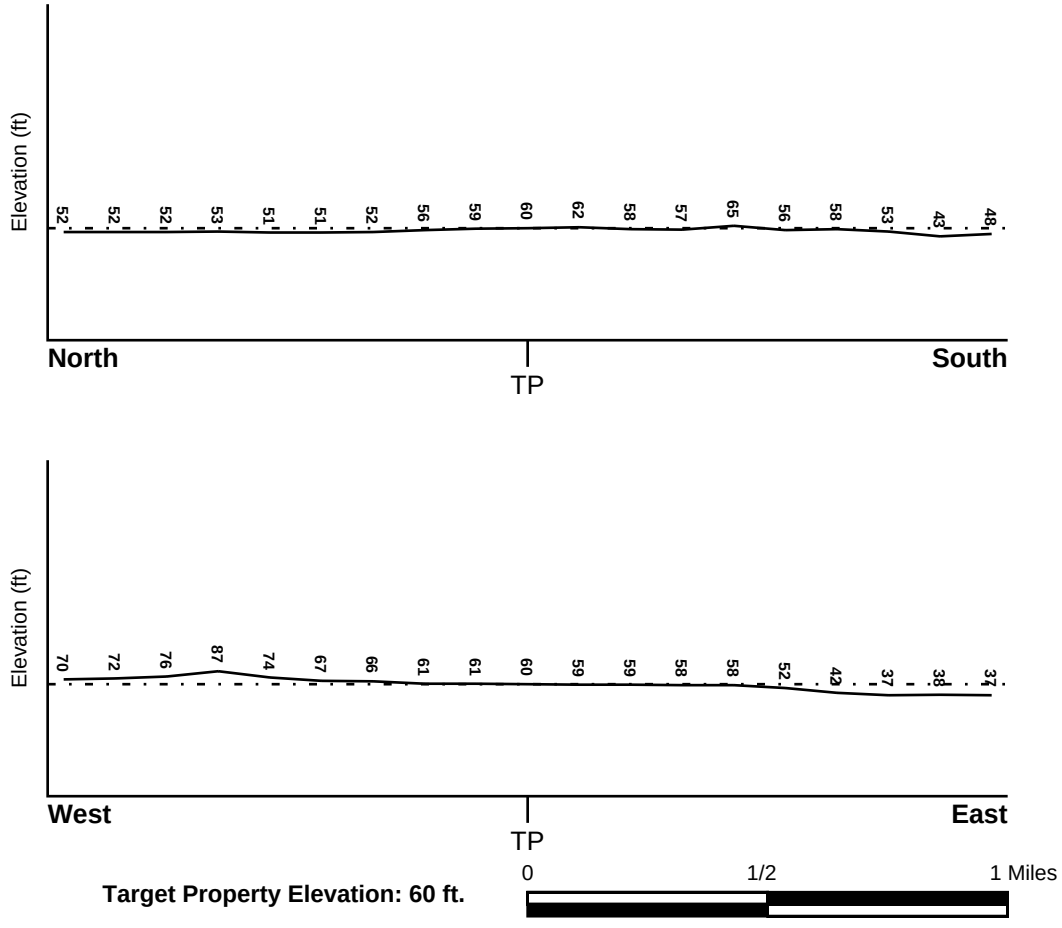
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 60 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06037C1935F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06037C1930F	FEMA FIRM Flood data
06037C1940F	FEMA FIRM Flood data
06037C1945F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
TORRANCE	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures:
sandy loam
gravelly - sandy loam
silt loam
clay
fine sand
gravelly - sand
sand
fine sandy loam

Surficial Soil Types:
sandy loam
gravelly - sandy loam
silt loam
clay
fine sand
gravelly - sand
sand
fine sandy loam

Shallow Soil Types:
fine sandy loam
gravelly - loam
sandy clay
sandy clay loam
clay
silty clay
sand

Deeper Soil Types:
gravelly - sandy loam
sandy loam
very gravelly - sandy loam
stratified
very fine sandy loam
weathered bedrock
sand
gravelly - fine sandy loam
silty clay loam
clay loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	CAOG13000219975	0 - 1/8 Mile WNW
A2	CAOG13000219977	0 - 1/8 Mile NNE
A3	CAOG13000220247	0 - 1/8 Mile SSW
A4	CAOG13000220459	0 - 1/8 Mile ENE
A5	CAOG13000219976	0 - 1/8 Mile South
A6	CAOG13000219599	0 - 1/8 Mile WSW
A7	CAOG13000219562	0 - 1/8 Mile WSW
B8	CAOG13000220458	0 - 1/8 Mile SE
C9	CAOG13000219346	0 - 1/8 Mile SSW
C10	CAOG13000219343	0 - 1/8 Mile SSW
C11	CAOG13000219219	0 - 1/8 Mile SSW
A12	CAOG13000220082	0 - 1/8 Mile WNW
C13	CAOG13000219344	0 - 1/8 Mile SSW
B14	CAOG13000219402	0 - 1/8 Mile SSW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B15	CAOG13000219218	0 - 1/8 Mile SSE
A16	CAOG13000220017	0 - 1/8 Mile NNW
D17	CAOG13000219561	0 - 1/8 Mile WNW
E18	CAOG13000219418	0 - 1/8 Mile NE
C19	CAOG13000220848	0 - 1/8 Mile SSW
D20	CAOG13000219945	0 - 1/8 Mile West
C21	CAOG13000220853	0 - 1/8 Mile WSW
D22	CAOG13000220712	0 - 1/8 Mile NW
C23	CAOG13000220394	1/8 - 1/4 Mile South
B24	CAOG13000220861	1/8 - 1/4 Mile South
D25	CAOG13000220278	1/8 - 1/4 Mile NW
B26	CAOG13000220034	1/8 - 1/4 Mile SE
27	CAOG13000220444	1/8 - 1/4 Mile North
F28	CAOG13000220033	1/8 - 1/4 Mile East
G29	CAOG13000220553	1/8 - 1/4 Mile WSW
F30	CAOG13000220035	1/8 - 1/4 Mile ENE
E31	CAOG13000219419	1/8 - 1/4 Mile NNE
D32	CAOG13000219550	1/8 - 1/4 Mile West
E33	CAOG13000219421	1/8 - 1/4 Mile NE
H34	CAOG13000220329	1/8 - 1/4 Mile NW
I35	CAOG13000219974	1/8 - 1/4 Mile ENE
J36	CAOG13000220854	1/8 - 1/4 Mile SW
K37	CAOG13000220198	1/8 - 1/4 Mile ESE
L38	CAOG13000219552	1/8 - 1/4 Mile West
G39	CAOG13000220846	1/8 - 1/4 Mile West
M40	CAOG13000220855	1/8 - 1/4 Mile South
L41	CAOG13000219553	1/8 - 1/4 Mile WNW
42	CAOG13000219982	1/8 - 1/4 Mile NE
I43	CAOG13000219973	1/8 - 1/4 Mile NE
44	CAOG13000219420	1/8 - 1/4 Mile NNE
M45	CAOG13000220862	1/8 - 1/4 Mile South
G46	CAOG13000220673	1/8 - 1/4 Mile WSW
N47	CAOG13000220445	1/8 - 1/4 Mile North
48	CAOG13000219894	1/8 - 1/4 Mile ESE
I49	CAOG13000219895	1/8 - 1/4 Mile East
H50	CAOG13000220330	1/8 - 1/4 Mile NNW
J51	CAOG13000220850	1/8 - 1/4 Mile WSW
O52	CAOG13000220671	1/8 - 1/4 Mile South
L53	CAOG13000220785	1/8 - 1/4 Mile WNW
K54	CAOG13000220664	1/8 - 1/4 Mile SE
L55	CAOG13000219557	1/8 - 1/4 Mile WNW
H56	CAOG13000220281	1/8 - 1/4 Mile NNW
I57	CAOG13000219980	1/4 - 1/2 Mile ENE
58	CAOG13000220856	1/4 - 1/2 Mile SSW
L59	CAOG13000219555	1/4 - 1/2 Mile WNW
K60	CAOG13000219890	1/4 - 1/2 Mile ESE
P61	CAOG13000219556	1/4 - 1/2 Mile NW
Q62	CAOG13000219424	1/4 - 1/2 Mile NW
N63	CAOG13000219457	1/4 - 1/2 Mile North
R64	CAOG13000219981	1/4 - 1/2 Mile NE
N65	CAOG13000219455	1/4 - 1/2 Mile NNW
O66	CAOG13000220864	1/4 - 1/2 Mile South
S67	CAOG13000220851	1/4 - 1/2 Mile SW
T68	CAOG13000220857	1/4 - 1/2 Mile South
T69	CAOG13000220858	1/4 - 1/2 Mile South
U70	CAOG13000219893	1/4 - 1/2 Mile East

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
V71	CAOG13000220845	1/4 - 1/2 Mile West
W72	CAOG13000219458	1/4 - 1/2 Mile NNE
X73	CAOG13000220847	1/4 - 1/2 Mile WSW
R74	CAOG13000219979	1/4 - 1/2 Mile NE
U75	CAOG13000219892	1/4 - 1/2 Mile ESE
76	CAOG13000220863	1/4 - 1/2 Mile SSE
Y77	CAOG13000220561	1/4 - 1/2 Mile SE
Q78	CAOG13000219454	1/4 - 1/2 Mile NNW
T79	CAOG13000220865	1/4 - 1/2 Mile South
R80	CAOG13000219896	1/4 - 1/2 Mile ENE
V81	CAOG13000220783	1/4 - 1/2 Mile WNW
P82	CAOG13000219558	1/4 - 1/2 Mile WNW
W83	CAOG13000219448	1/4 - 1/2 Mile NNE
P84	CAOG13000220786	1/4 - 1/2 Mile NW
S85	CAOG13000219341	1/4 - 1/2 Mile SW
S86	CAOG13000219339	1/4 - 1/2 Mile SW
S87	CAOG13000219241	1/4 - 1/2 Mile WSW
S88	CAOG13000219215	1/4 - 1/2 Mile WSW
V89	CAOG13000220782	1/4 - 1/2 Mile WNW
S90	CAOG13000219401	1/4 - 1/2 Mile WSW
S91	CAOG13000219214	1/4 - 1/2 Mile WSW
Y92	CAOG13000219891	1/4 - 1/2 Mile ESE
S93	CAOG13000219403	1/4 - 1/2 Mile WSW
S94	CAOG13000219216	1/4 - 1/2 Mile WSW
V95	CAOG13000219551	1/4 - 1/2 Mile WNW
S96	CAOG13000220849	1/4 - 1/2 Mile WSW
X97	CAOG13000220303	1/4 - 1/2 Mile West
Z98	CAOG13000219554	1/4 - 1/2 Mile NW
U99	CAOG13000219582	1/4 - 1/2 Mile East
U100	CAOG13000219161	1/4 - 1/2 Mile East
Z101	CAOG13000219453	1/4 - 1/2 Mile NW
102	CAOG13000219759	1/4 - 1/2 Mile NE
V103	CAOG13000220357	1/4 - 1/2 Mile West
104	CAOG13000219581	1/4 - 1/2 Mile ESE
V105	CAOG13000220295	1/4 - 1/2 Mile West
106	CAOG13000219583	1/4 - 1/2 Mile ENE
AA107	CAOG13000220562	1/4 - 1/2 Mile SE
108	CAOG13000220852	1/4 - 1/2 Mile SSW
X109	CAOG13000220300	1/4 - 1/2 Mile WSW
Y110	CAOG13000220564	1/4 - 1/2 Mile SE
111	CAOG13000220659	1/4 - 1/2 Mile SW
112	CAOG13000219564	1/4 - 1/2 Mile ESE
AB113	CAOG13000219377	1/4 - 1/2 Mile South
AC114	CAOG13000219452	1/4 - 1/2 Mile North
AB115	CAOG13000220901	1/4 - 1/2 Mile South
AB116	CAOG13000220866	1/4 - 1/2 Mile South
AB117	CAOG13000219405	1/4 - 1/2 Mile South
AB118	CAOG13000219404	1/4 - 1/2 Mile South
119	CAOG13000220355	1/4 - 1/2 Mile West
AD120	CAOG13000219465	1/4 - 1/2 Mile WNW
AB121	CAOG13000219376	1/4 - 1/2 Mile South
Z122	CAOG13000220784	1/4 - 1/2 Mile NW
Z123	CAOG13000219451	1/4 - 1/2 Mile NW
AB124	CAOG13000219373	1/4 - 1/2 Mile South
125	CAOG13000220301	1/4 - 1/2 Mile WSW
AB126	CAOG13000219374	1/4 - 1/2 Mile South

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AB127	CAOG13000219375	1/4 - 1/2 Mile South
128	CAOG13000219461	1/4 - 1/2 Mile NNW
AE129	CAOG13000220665	1/4 - 1/2 Mile SSE
AD130	CAOG13000219464	1/4 - 1/2 Mile WNW
131	CAOG13000220859	1/4 - 1/2 Mile SSW
AC132	CAOG13000219878	1/4 - 1/2 Mile North
AA133	CAOG13000220565	1/4 - 1/2 Mile SE
134	CAOG13000219460	1/4 - 1/2 Mile NNW
135	CAOG13000219580	1/4 - 1/2 Mile ESE
136	CAOG13000220302	1/4 - 1/2 Mile SW
AE137	CAOG13000220563	1/4 - 1/2 Mile SSE
AF138	CAOG13000220358	1/4 - 1/2 Mile West
AF139	CAOG13000220356	1/4 - 1/2 Mile West
AD140	CAOG13000219468	1/4 - 1/2 Mile WNW
AE141	CAOG13000219338	1/4 - 1/2 Mile SSE
AE142	CAOG13000220403	1/4 - 1/2 Mile SSE
AE143	CAOG13000220704	1/4 - 1/2 Mile SSE
AG144	CAOG13000220860	1/4 - 1/2 Mile South
AH145	CAOG13000219566	1/4 - 1/2 Mile ESE
AH146	CAOG13000220567	1/4 - 1/2 Mile SE
AI147	CAOG13000220085	1/4 - 1/2 Mile SSE
AI148	CAOG13000219337	1/4 - 1/2 Mile SSE
AJ149	CAOG13000219449	1/4 - 1/2 Mile NW
AI150	CAOG13000219340	1/4 - 1/2 Mile SSE
AI151	CAOG13000219173	1/4 - 1/2 Mile SSE
152	CAOG13000219459	1/4 - 1/2 Mile NW
AK153	CAOG13000219879	1/4 - 1/2 Mile North
AL154	CAOG13000220090	1/4 - 1/2 Mile SSE
AK155	CAOG13000219462	1/4 - 1/2 Mile NNW
AM156	CAOG13000220354	1/4 - 1/2 Mile SW
AL157	CAOG13000219138	1/2 - 1 Mile SSE
AL158	CAOG13000219140	1/2 - 1 Mile SSE
AI159	CAOG13000220566	1/2 - 1 Mile SE
160	CAOG13000219423	1/2 - 1 Mile ENE
AL161	CAOG13000219139	1/2 - 1 Mile SSE
AL162	CAOG13000219141	1/2 - 1 Mile SSE
AG163	CAOG13000220660	1/2 - 1 Mile South
AF164	CAOG13000220299	1/2 - 1 Mile WNW
AJ165	CAOG13000220586	1/2 - 1 Mile WNW
AM166	CAOG13000219160	1/2 - 1 Mile SW
AN167	CAOG13000219467	1/2 - 1 Mile WNW
AG168	CAOG13000220424	1/2 - 1 Mile South
AO169	CAOG13000220672	1/2 - 1 Mile South
AJ170	CAOG13000219450	1/2 - 1 Mile NW
171	CAOG13000219579	1/2 - 1 Mile ESE
AP172	CAOG13000220568	1/2 - 1 Mile SE
AQ173	CAOG13000220406	1/2 - 1 Mile SSE
AR174	CAOG13000220297	1/2 - 1 Mile West
AS175	CAOG13000219471	1/2 - 1 Mile SE
AQ176	CAOG13000220575	1/2 - 1 Mile SSE
AS177	CAOG13000219567	1/2 - 1 Mile ESE
AR178	CAOG13000220298	1/2 - 1 Mile West
AM179	CAOG13000220676	1/2 - 1 Mile SW
AT180	CAOG13000219840	1/2 - 1 Mile West
AR181	CAOG13000220296	1/2 - 1 Mile WNW
182	CAOG13000220899	1/2 - 1 Mile South

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AT183	CAOG13000220057	1/2 - 1 Mile WSW
AU184	CAOG13000219371	1/2 - 1 Mile SSW
AN185	CAOG13000219466	1/2 - 1 Mile WNW
AU186	CAOG13000219217	1/2 - 1 Mile SSW
AV187	CAOG13000220428	1/2 - 1 Mile SSE
AU188	CAOG13000219220	1/2 - 1 Mile SSW
AU189	CAOG13000219372	1/2 - 1 Mile SSW
190	CAOG13000219456	1/2 - 1 Mile NW
AW191	CAOG13000220058	1/2 - 1 Mile WSW
AT192	CAOG13000219963	1/2 - 1 Mile West
AV193	CAOG13000220700	1/2 - 1 Mile SSE
AX194	CAOG13000220569	1/2 - 1 Mile SE
AR195	CAOG13000219696	1/2 - 1 Mile West
196	CAOG13000220053	1/2 - 1 Mile NW
AP197	CAOG13000219472	1/2 - 1 Mile SE
AT198	CAOG13000219882	1/2 - 1 Mile WSW
AO199	CAOG13000220661	1/2 - 1 Mile South
AQ200	CAOG13000220409	1/2 - 1 Mile SSE
AR201	CAOG13000219697	1/2 - 1 Mile West
AW202	CAOG13000219476	1/2 - 1 Mile WSW
203	CAOG13000219578	1/2 - 1 Mile ESE
204	CAOG13000220505	1/2 - 1 Mile SW
AT205	CAOG13000220157	1/2 - 1 Mile West
AW206	CAOG13000220338	1/2 - 1 Mile WSW
AY207	CAOG13000219699	1/2 - 1 Mile WNW
AT208	CAOG13000220339	1/2 - 1 Mile West
AW209	CAOG13000219760	1/2 - 1 Mile WSW
AW210	CAOG13000219526	1/2 - 1 Mile WSW
AY211	CAOG13000219469	1/2 - 1 Mile WNW
AZ212	CAOG13000220412	1/2 - 1 Mile SSE
AW213	CAOG13000220040	1/2 - 1 Mile WSW
BA214	CAOG13000219966	1/2 - 1 Mile West
AW215	CAOG13000220041	1/2 - 1 Mile WSW
BA216	CAOG13000219965	1/2 - 1 Mile West
BB217	CAOG13000219568	1/2 - 1 Mile ESE
BB218	CAOG13000220651	1/2 - 1 Mile ESE
AW219	CAOG13000219502	1/2 - 1 Mile WSW
AW220	CAOG13000220337	1/2 - 1 Mile WSW
BC221	CAOG13000220486	1/2 - 1 Mile WSW
AW222	CAOG13000219968	1/2 - 1 Mile WSW
BC223	CAOG13000220460	1/2 - 1 Mile WSW
224	CAOG13000220570	1/2 - 1 Mile SE
BD225	CAOG13000219082	1/2 - 1 Mile SSE
BD226	CAOG13000219083	1/2 - 1 Mile SSE
AX227	CAOG13000219494	1/2 - 1 Mile SE
BD228	CAOG13000219379	1/2 - 1 Mile SSE
BA229	CAOG13000219144	1/2 - 1 Mile West
BD230	CAOG13000219378	1/2 - 1 Mile SSE
BE231	CAOG13000219513	1/2 - 1 Mile WSW
BC232	CAOG13000219506	1/2 - 1 Mile WSW
BD233	CAOG13000219201	1/2 - 1 Mile SSE
BD234	CAOG13000220897	1/2 - 1 Mile SSE
235	CAOG13000220587	1/2 - 1 Mile WNW
BF236	CAOG13000220341	1/2 - 1 Mile WSW
BE237	CAOG13000219988	1/2 - 1 Mile WSW
AY238	CAOG13000219700	1/2 - 1 Mile WNW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
BE239	CAOG13000219483	1/2 - 1 Mile WSW
AZ240	CAOG13000220572	1/2 - 1 Mile SSE
BF241	CAOG13000219549	1/2 - 1 Mile West
BE242	CAOG13000219524	1/2 - 1 Mile WSW
BG243	CAOG13000219207	1/2 - 1 Mile SE
244	CAOG13000219470	1/2 - 1 Mile WNW
BG245	CAOG13000220426	1/2 - 1 Mile SE
BC246	CAOG13000219948	1/2 - 1 Mile SW
BG247	CAOG13000220404	1/2 - 1 Mile SE
BC248	CAOG13000220504	1/2 - 1 Mile SW
BG249	CAOG13000220698	1/2 - 1 Mile SE
BC250	CAOG13000220457	1/2 - 1 Mile WSW
BA251	CAOG13000219833	1/2 - 1 Mile West
BC252	CAOG13000220469	1/2 - 1 Mile WSW
BG253	CAOG13000220654	1/2 - 1 Mile SE
BC254	CAOG13000220456	1/2 - 1 Mile WSW
BC255	CAOG13000220474	1/2 - 1 Mile WSW
BG256	CAOG13000220701	1/2 - 1 Mile SE
BE257	CAOG13000219499	1/2 - 1 Mile WSW
BG258	CAOG13000219335	1/2 - 1 Mile SE
BG259	CAOG13000219334	1/2 - 1 Mile SE
BG260	CAOG13000220407	1/2 - 1 Mile SE
BH261	CAOG13000219883	1/2 - 1 Mile West
BI262	CAOG13000220804	1/2 - 1 Mile SW
BF263	CAOG13000219834	1/2 - 1 Mile WSW
264	CAOG13000219702	1/2 - 1 Mile West
BJ265	CAOG13000219691	1/2 - 1 Mile West
BC266	CAOG13000220461	1/2 - 1 Mile WSW
BF267	CAOG13000219587	1/2 - 1 Mile West
BC268	CAOG13000219987	1/2 - 1 Mile WSW
BF269	CAOG13000220714	1/2 - 1 Mile WSW
BC270	CAOG13000220468	1/2 - 1 Mile SW
BF271	CAOG13000220598	1/2 - 1 Mile West
BE272	CAOG13000219416	1/2 - 1 Mile WSW
BE273	CAOG13000220464	1/2 - 1 Mile WSW
BE274	CAOG13000219159	1/2 - 1 Mile WSW
BF275	CAOG13000220012	1/2 - 1 Mile WSW
BD276	CAOG13000219394	1/2 - 1 Mile SSE
BG277	CAOG13000220674	1/2 - 1 Mile SE
BC278	CAOG13000220471	1/2 - 1 Mile WSW
BI279	CAOG13000219537	1/2 - 1 Mile SW
BD280	CAOG13000219392	1/2 - 1 Mile SSE
BK281	CAOG13000220649	1/2 - 1 Mile SE
BE282	CAOG13000219624	1/2 - 1 Mile WSW
BL283	CAOG13000219336	1/2 - 1 Mile SSE
BF284	CAOG13000219627	1/2 - 1 Mile WSW
BD285	CAOG13000220662	1/2 - 1 Mile SSE
BL286	CAOG13000220415	1/2 - 1 Mile SSE
BM287	CAOG13000220571	1/2 - 1 Mile SSE
BN288	CAOG13000219569	1/2 - 1 Mile ESE
BL289	CAOG13000219342	1/2 - 1 Mile SSE
290	CAOG13000220576	1/2 - 1 Mile SSE
291	CAOG13000219942	1/2 - 1 Mile NW
BO292	CAOG13000220430	1/2 - 1 Mile WSW
BH293	CAOG13000219884	1/2 - 1 Mile West
BI294	CAOG13000220470	1/2 - 1 Mile SW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
BH295	CAOG13000219877	1/2 - 1 Mile West
BP296	CAOG13000219985	1/2 - 1 Mile WSW
BP297	CAOG13000219986	1/2 - 1 Mile WSW
BP298	CAOG13000220900	1/2 - 1 Mile WSW
BN299	CAOG13000219473	1/2 - 1 Mile ESE
300	CAOG13000220703	1/2 - 1 Mile South
BL301	CAOG13000220418	1/2 - 1 Mile SSE
BP302	CAOG13000220201	1/2 - 1 Mile WSW
BO303	CAOG13000219518	1/2 - 1 Mile WSW
BQ304	CAOG13000219703	1/2 - 1 Mile WNW
BH305	CAOG13000220244	1/2 - 1 Mile West
BP306	CAOG13000220472	1/2 - 1 Mile WSW
BO307	CAOG13000220016	1/2 - 1 Mile WSW
BR308	CAOG13000220655	1/2 - 1 Mile SE
BO309	CAOG13000219512	1/2 - 1 Mile WSW
BJ310	CAOG13000219693	1/2 - 1 Mile West
BS311	CAOG13000220803	1/2 - 1 Mile SW
BQ312	CAOG13000220336	1/2 - 1 Mile WNW
313	CAOG13000220560	1/2 - 1 Mile NW
BT314	CAOG13000220715	1/2 - 1 Mile West
BU315	CAOG13000219577	1/2 - 1 Mile ESE
BO316	CAOG13000219410	1/2 - 1 Mile WSW
BO317	CAOG13000219881	1/2 - 1 Mile WSW
BP318	CAOG13000219984	1/2 - 1 Mile WSW
BI319	CAOG13000220373	1/2 - 1 Mile SW
BH320	CAOG13000220127	1/2 - 1 Mile West
BV321	CAOG13000219597	1/2 - 1 Mile West
BU322	CAOG13000219576	1/2 - 1 Mile ESE
BP323	CAOG13000220466	1/2 - 1 Mile WSW
BP324	CAOG13000219501	1/2 - 1 Mile WSW
BP325	CAOG13000219758	1/2 - 1 Mile WSW
326	CAOG13000219495	1/2 - 1 Mile SE
BS327	CAOG13000219950	1/2 - 1 Mile SW
BV328	CAOG13000219880	1/2 - 1 Mile WSW
BV329	CAOG13000219659	1/2 - 1 Mile West
BK330	CAOG13000220650	1/2 - 1 Mile SE
BS331	CAOG13000220467	1/2 - 1 Mile SW
BP332	CAOG13000220905	1/2 - 1 Mile WSW
BS333	CAOG13000219889	1/2 - 1 Mile SW
BO334	CAOG13000219850	1/2 - 1 Mile WSW
BW335	CAOG13000220372	1/2 - 1 Mile SW
BR336	CAOG13000220675	1/2 - 1 Mile SE
BX337	CAOG13000220588	1/2 - 1 Mile WNW
BY338	CAOG13000220004	1/2 - 1 Mile WSW
BP339	CAOG13000220279	1/2 - 1 Mile WSW
BT340	CAOG13000220830	1/2 - 1 Mile West
BO341	CAOG13000219849	1/2 - 1 Mile WSW
BP342	CAOG13000220131	1/2 - 1 Mile WSW
BZ343	CAOG13000220663	1/2 - 1 Mile South
CA344	CAOG13000220573	1/2 - 1 Mile SSE
BM345	CAOG13000220393	1/2 - 1 Mile SSE
BY346	CAOG13000219485	1/2 - 1 Mile WSW
BV347	CAOG13000219857	1/2 - 1 Mile WSW
CB348	CAOG13000220656	1/2 - 1 Mile SE
BN349	CAOG13000219570	1/2 - 1 Mile ESE
BW350	CAOG13000219433	1/2 - 1 Mile WSW

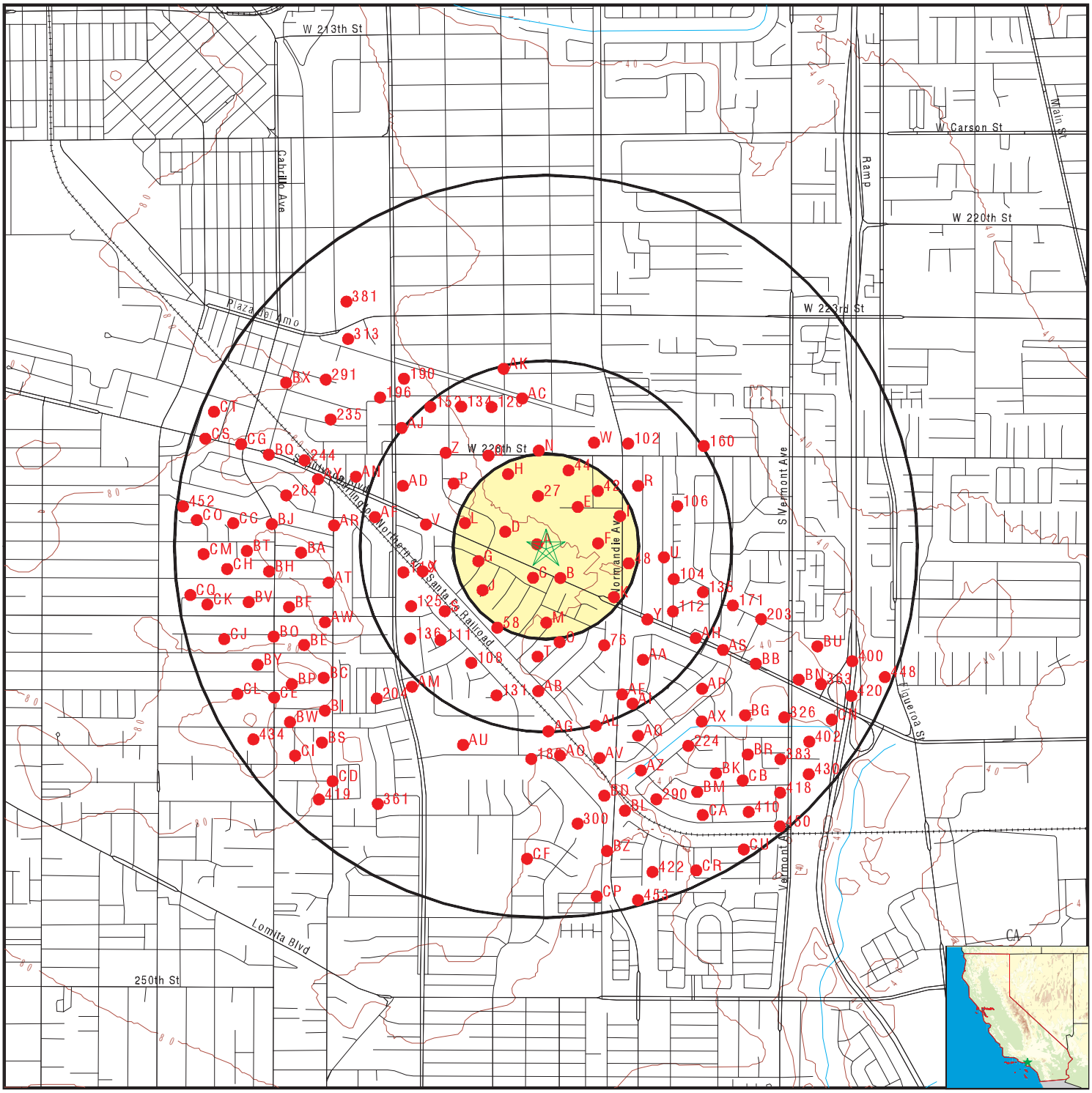
STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
BP351	CAOG13000220142	1/2 - 1 Mile WSW
BV352	CAOG13000220340	1/2 - 1 Mile West
BV353	CAOG13000219670	1/2 - 1 Mile West
CC354	CAOG13000219692	1/2 - 1 Mile West
BS355	CAOG13000220056	1/2 - 1 Mile SW
CD356	CAOG13000220802	1/2 - 1 Mile SW
BX357	CAOG13000219943	1/2 - 1 Mile NW
BW358	CAOG13000219432	1/2 - 1 Mile WSW
CE359	CAOG13000220010	1/2 - 1 Mile WSW
BW360	CAOG13000219431	1/2 - 1 Mile SW
361	CAOG13000220160	1/2 - 1 Mile SSW
CF362	CAOG13000219983	1/2 - 1 Mile South
363	CAOG13000219571	1/2 - 1 Mile ESE
BZ364	CAOG13000220421	1/2 - 1 Mile SSE
CG365	CAOG13000219941	1/2 - 1 Mile WNW
CB366	CAOG13000220670	1/2 - 1 Mile SE
CH367	CAOG13000219619	1/2 - 1 Mile West
BQ368	CAOG13000219701	1/2 - 1 Mile WNW
BT369	CAOG13000219854	1/2 - 1 Mile West
BY370	CAOG13000220067	1/2 - 1 Mile WSW
BY371	CAOG13000219411	1/2 - 1 Mile WSW
BS372	CAOG13000220772	1/2 - 1 Mile SW
CC373	CAOG13000220754	1/2 - 1 Mile West
CC374	CAOG13000219510	1/2 - 1 Mile West
BV375	CAOG13000219658	1/2 - 1 Mile West
CH376	CAOG13000219662	1/2 - 1 Mile West
CE377	CAOG13000220770	1/2 - 1 Mile WSW
BW378	CAOG13000220076	1/2 - 1 Mile SW
BW379	CAOG13000220771	1/2 - 1 Mile WSW
BY380	CAOG13000220140	1/2 - 1 Mile WSW
381	CAOG13000220583	1/2 - 1 Mile NW
BV382	CAOG13000220200	1/2 - 1 Mile West
383	CAOG13000220410	1/2 - 1 Mile SE
BX384	CAOG13000219790	1/2 - 1 Mile WNW
CI385	CAOG13000219153	1/2 - 1 Mile SW
BW386	CAOG13000219993	1/2 - 1 Mile SW
CF387	CAOG13000219400	1/2 - 1 Mile South
BY388	CAOG13000219481	1/2 - 1 Mile WSW
CA389	CAOG13000220653	1/2 - 1 Mile SSE
CD390	CAOG13000220277	1/2 - 1 Mile SW
CI391	CAOG13000220075	1/2 - 1 Mile SW
BW392	CAOG13000220253	1/2 - 1 Mile SW
BZ393	CAOG13000220669	1/2 - 1 Mile South
CC394	CAOG13000219694	1/2 - 1 Mile West
CD395	CAOG13000220805	1/2 - 1 Mile SW
BY396	CAOG13000219482	1/2 - 1 Mile WSW
CG397	CAOG13000220289	1/2 - 1 Mile WNW
CJ398	CAOG13000220055	1/2 - 1 Mile WSW
CI399	CAOG13000220077	1/2 - 1 Mile SW
400	CAOG13000219678	1/2 - 1 Mile ESE
CJ401	CAOG13000219663	1/2 - 1 Mile WSW
402	CAOG13000220411	1/2 - 1 Mile SE
CI403	CAOG13000220399	1/2 - 1 Mile SW
CG404	CAOG13000219690	1/2 - 1 Mile WNW
CK405	CAOG13000219856	1/2 - 1 Mile West
CL406	CAOG13000220769	1/2 - 1 Mile WSW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
CJ407	CAOG13000219946	1/2 - 1 Mile WSW
CM408	CAOG13000220183	1/2 - 1 Mile West
CN409	CAOG13000219206	1/2 - 1 Mile ESE
410	CAOG13000220657	1/2 - 1 Mile SE
CN411	CAOG13000220405	1/2 - 1 Mile ESE
CH412	CAOG13000219954	1/2 - 1 Mile West
CL413	CAOG13000219858	1/2 - 1 Mile WSW
CO414	CAOG13000219515	1/2 - 1 Mile West
CK415	CAOG13000219442	1/2 - 1 Mile West
CM416	CAOG13000219535	1/2 - 1 Mile West
CI417	CAOG13000220129	1/2 - 1 Mile SW
418	CAOG13000220413	1/2 - 1 Mile SE
419	CAOG13000220533	1/2 - 1 Mile SW
420	CAOG13000219572	1/2 - 1 Mile ESE
CM421	CAOG13000219154	1/2 - 1 Mile West
422	CAOG13000220697	1/2 - 1 Mile SSE
CJ423	CAOG13000219539	1/2 - 1 Mile WSW
CO424	CAOG13000219698	1/2 - 1 Mile West
CJ425	CAOG13000220779	1/2 - 1 Mile WSW
CL426	CAOG13000220716	1/2 - 1 Mile WSW
CM427	CAOG13000219978	1/2 - 1 Mile West
CP428	CAOG13000220072	1/2 - 1 Mile South
CL429	CAOG13000219417	1/2 - 1 Mile WSW
430	CAOG13000220417	1/2 - 1 Mile SE
CK431	CAOG13000219503	1/2 - 1 Mile WSW
CQ432	CAOG13000220130	1/2 - 1 Mile West
CR433	CAOG13000220425	1/2 - 1 Mile SSE
434	CAOG13000219851	1/2 - 1 Mile WSW
CM435	CAOG13000219536	1/2 - 1 Mile West
CS436	CAOG13000219687	1/2 - 1 Mile WNW
CL437	CAOG13000219516	1/2 - 1 Mile WSW
CP438	CAOG13000219238	1/2 - 1 Mile South
CT439	CAOG13000220738	1/2 - 1 Mile WNW
CT440	CAOG13000220005	1/2 - 1 Mile WNW
CU441	CAOG13000220419	1/2 - 1 Mile SE
CK442	CAOG13000220596	1/2 - 1 Mile West
CO443	CAOG13000219517	1/2 - 1 Mile West
CO444	CAOG13000219514	1/2 - 1 Mile West
CQ445	CAOG13000219998	1/2 - 1 Mile West
CP446	CAOG13000219829	1/2 - 1 Mile South
CS447	CAOG13000220526	1/2 - 1 Mile WNW
448	CAOG13000219574	1/2 - 1 Mile ESE
CT449	CAOG13000220558	1/2 - 1 Mile WNW
450	CAOG13000220416	1/2 - 1 Mile SE
CR451	CAOG13000220422	1/2 - 1 Mile SSE
452	CAOG13000219695	1/2 - 1 Mile West
453	CAOG13000220895	1/2 - 1 Mile SSE
CU454	CAOG13000220666	1/2 - 1 Mile SSE
CQ455	CAOG13000220080	1/2 - 1 Mile West

PHYSICAL SETTING SOURCE MAP - 5758672.2s



0 1/4 1/2 1 Miles

- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	1351-1355 Sepulveda Blvd	CLIENT:	Roux Associates
ADDRESS:	1351-1355 Sepulveda Blvd Torrance CA 90501	CONTACT:	Holly Hutcheson
		INQUIRY #:	5758672.2s
LAT/LONG:	33.815453 / 118.30177	DATE:	August 20, 2019 10:05 am

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

A1
WNW
0 - 1/8 Mile

OIL_GAS **CAOG13000219975**

API #:	0403717110	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Atlantic Richfield Company		
Lease Name:	House	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

A2
NNE
0 - 1/8 Mile

OIL_GAS **CAOG13000219977**

API #:	0403717112	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Atlantic Richfield Company		
Lease Name:	Hub	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

A3
SSW
0 - 1/8 Mile

OIL_GAS **CAOG13000220247**

API #:	0403717291	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Collier Investment, Inc.	Lease Name:	Sloan
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

A4
ENE
0 - 1/8 Mile

OIL_GAS **CAOG13000220459**

API #:	0403717325	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	F. D. Davison	Lease Name:	Bluemle
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

A5
South
0 - 1/8 Mile

OIL_GAS **CAOG13000219976**

API #:	0403717111	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Atlantic Richfield Company		
Lease Name:	Hub	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

A6
WSW
0 - 1/8 Mile

OIL_GAS **CAOG13000219599**

API #:	0403718504	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Henry Wertalla	Lease Name:	Knape
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

A7
WSW
0 - 1/8 Mile

OIL_GAS **CAOG13000219562**

API #:	0403718467	Well #:	2-S
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

B8
SE
0 - 1/8 Mile

OIL_GAS **CAOG13000220458**

API #:	0403717324	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	F. D. Davison	Lease Name:	Bluemle
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	Operator	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

C9
SSW
0 - 1/8 Mile

OIL_GAS **CAOG13000219346**

API #:	0403722388	Well #:	26-B
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

C10
SSW
0 - 1/8 Mile

OIL_GAS **CAOG13000219343**

API #:	0403722385	Well #:	24-BI
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

C11
SSW
0 - 1/8 Mile

OIL_GAS **CAOG13000219219**

API #:	0403721085	Well #:	18-B
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

A12
WNW
0 - 1/8 Mile

OIL_GAS **CAOG13000220082**

API #:	0403717222	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Foster-Maxam Corp.	Lease Name:	Thomas
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

C13
SSW
0 - 1/8 Mile

OIL_GAS **CAOG13000219344**

API #:	0403722386	Well #:	25-BI
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

B14
SSW
0 - 1/8 Mile

OIL_GAS **CAOG13000219402**

API #:	0403720285	Well #:	14-B
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

B15
SSE
0 - 1/8 Mile

OIL_GAS **CAOG13000219218**

API #:	0403721084	Well #:	17-B
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	Well Summary	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

A16
NNW
0 - 1/8 Mile

OIL_GAS **CAOG13000220017**

API #:	0403717153	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	C. & S. Investment Co.	Lease Name:	Logan
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

D17
WNW
0 - 1/8 Mile

OIL_GAS **CAOG13000219561**

API #:	0403718466	Well #:	1-S
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

E18
NE
0 - 1/8 Mile

OIL_GAS **CAOG13000219418**

API #:	0403717814	Well #:	5
Well Status:	Plugged	Well Type:	OG
Operator Name:	Shell Western E&P Inc.	Lease Name:	Bluemle
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

C19
SSW
0 - 1/8 Mile

OIL_GAS **CAOG13000220848**

API #:	0403708268	Well #:	2-B
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

D20
West
0 - 1/8 Mile

OIL_GAS **CAOG13000219945**

API #:	0403717070	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Edward Pietzschke	Lease Name:	Thomas
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

C21
WSW
0 - 1/8 Mile

OIL_GAS **CAOG13000220853**

API #:	0403710629	Well #:	1-B
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Exploration & Production North America, Inc.		
Lease Name:	Joughin Unit	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

D22
NW
0 - 1/8 Mile

OIL_GAS **CAOG13000220712**

API #:	0403718016	Well #:	1-N
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

C23
South
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220394**

API #:	0403717616	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

B24
South
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220861**

API #:	0403710637	Well #:	1-C
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

D25
NW
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220278**

API #:	0403717450	Well #:	5
Well Status:	Plugged	Well Type:	OG
Operator Name:	Park Oil Co.	Lease Name:	March
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

B26
SE
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220034**

API #:	0403717170	Well #:	8
Well Status:	Plugged	Well Type:	OG
Operator Name:	Storm Plaza Torrance, LLC	Lease Name:	Bluemle
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

27
North
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220444**

API #:	0403717310	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Josephine Scott Crocker	Lease Name:	Logan
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

F28
East
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220033**

API #:	0403717169	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	F. D. Davison	Lease Name:	Bluemle
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

G29
WSW
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220553**

API #:	0403717654	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

F30
ENE
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220035**

API #:	0403717171	Well #:	9
Well Status:	Plugged	Well Type:	OG
Operator Name:	F. D. Davison	Lease Name:	Bluemle
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

E31
NNE
1/8 - 1/4 Mile

OIL_GAS **CAOG13000219419**

API #:	0403717815	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	Shell Western E&P Inc.	Lease Name:	Bluemle
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

D32
West
1/8 - 1/4 Mile

OIL_GAS **CAOG13000219550**

API #:	0403718455	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Victory Oil Company LLC	Lease Name:	March
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

E33
NE
1/8 - 1/4 Mile

OIL_GAS **CAOG13000219421**

API #:	0403717817	Well #:	10
Well Status:	Plugged	Well Type:	OG
Operator Name:	Shell Western E&P Inc.	Lease Name:	Bluemle
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

H34
NW
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220329**

API #:	0403717501	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	Park Oil Co.	Lease Name:	March
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

I35
ENE
1/8 - 1/4 Mile

OIL_GAS **CAOG13000219974**

API #:	0403717109	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Atlantic Richfield Company		
Lease Name:	Dewitt	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

J36
SW
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220854**

API #:	0403710630	Well #:	3-B
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

K37
ESE
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220198**

API #:	0403717242	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	Storm Plaza Torrance, LLC	Lease Name:	Bluemle
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	Operator	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

L38
West
1/8 - 1/4 Mile

OIL_GAS **CAOG13000219552**

API #:	0403718457	Well #:	2-P
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Exploration & Production North America, Inc.		
Lease Name:	Joughin Unit	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

G39
West
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220846**

API #:	0403708274	Well #:	2-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

M40
South
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220855**

API #:	0403710631	Well #:	4-B
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

L41
WNW
1/8 - 1/4 Mile

OIL_GAS **CAOG13000219553**

API #:	0403718458	Well #:	4-P
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Exploration & Production North America, Inc.		
Lease Name:	Joughin Unit	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

42
NE
1/8 - 1/4 Mile

OIL_GAS **CAOG13000219982**

API #:	0403717118	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Atlantic Richfield Company		
Lease Name:	Rhinehart	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

I43
NE
1/8 - 1/4 Mile

OIL_GAS **CAOG13000219973**

API #:	0403717108	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Atlantic Richfield Company		
Lease Name:	Andrews	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

44
NNE
1/8 - 1/4 Mile

OIL_GAS **CAOG13000219420**

API #:	0403717816	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	Shell Western E&P Inc.	Lease Name:	Bluemle
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

M45
South
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220862**

API #:	0403710638	Well #:	2-C
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

G46
WSW
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220673**

API #:	0403717775	Well #:	10
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 4
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

N47
North
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220445**

API #:	0403717311	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Josephine Scott Crocker	Lease Name:	Logan
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

48
ESE
1/8 - 1/4 Mile

OIL_GAS **CAOG13000219894**

API #:	0403717019	Well #:	5
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Scarborough
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

I49
East
1/8 - 1/4 Mile

OIL_GAS **CAOG13000219895**

API #:	0403717020	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Scarborough
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

H50
NNW
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220330**

API #:	0403717502	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	Park Oil Co.	Lease Name:	March
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

J51
WSW
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220850**

API #:	0403710626	Well #:	4-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

O52
South
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220671**

API #:	0403717773	Well #:	8
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 4
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

L53
WNW
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220785**

API #:	0403718091	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	United Oil Well Supply Co.		
Lease Name:	March	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

K54
SE
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220664**

API #:	0403717766	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 3
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

L55
WNW
1/8 - 1/4 Mile

OIL_GAS **CAOG13000219557**

API #:	0403718462	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Victory Oil Company LLC	Lease Name:	Torrance Fee
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

H56
NNW
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220281**

API #:	0403717453	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Neaves Petroleum Developments		
Lease Name:	Johnson	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

I57
ENE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219980**

API #:	0403717116	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Atlantic Richfield Company		
Lease Name:	Pate	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

58
SSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220856**

API #:	0403710632	Well #:	5-B
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

L59
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219555**

API #:	0403718460	Well #:	6-P
Well Status:	Plugged	Well Type:	OG
Operator Name:	The Superior Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

K60
ESE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219890**

API #:	0403717015	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Scarborough
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

P61
NW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219556**

API #:	0403718461	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Victory Oil Company LLC	Lease Name:	Torrance Fee
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Q62
NW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219424**

API #:	0403717820	Well #:	8
Well Status:	Plugged	Well Type:	OG
Operator Name:	Shell Western E&P Inc.	Lease Name:	March
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

N63
North
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219457**

API #:	0403717883	Well #:	9
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

R64
NE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219981**

API #:	0403717117	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Atlantic Richfield Company		
Lease Name:	Pate	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

N65
NNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219455**

API #:	0403717881	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

O66
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220864**

API #:	0403710640	Well #:	4-C
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

S67
SW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220851**

API #:	0403710627	Well #:	6-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

T68
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220857**

API #:	0403710633	Well #:	6-B
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

T69
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220858**

API #:	0403710634	Well #:	7-B
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

U70
East
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219893**

API #:	0403717018	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Scarborough
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

V71
West
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220845**

API #:	0403708273	Well #:	1-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

W72
NNE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219458**

API #:	0403717884	Well #:	10
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

X73
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220847**

API #:	0403708275	Well #:	3-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

R74
NE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219979**

API #:	0403717115	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Atlantic Richfield Company		
Lease Name:	Palmer	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

U75
ESE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219892**

API #:	0403717017	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Scarborough
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

76
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220863**

API #:	0403710639	Well #:	3-C
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

Y77
SE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220561**

API #:	0403717662	Well #:	19
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Q78
NNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219454**

API #:	0403717880	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

T79
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220865**

API #:	0403710641	Well #:	5-C
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

R80
ENE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219896**

API #:	0403717021	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Scarborough
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

V81
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220783**

API #:	0403718089	Well #:	1-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	United Oil Well Supply Co.		
Lease Name:	March	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

P82
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219558**

API #:	0403718463	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Victory Oil Company LLC	Lease Name:	Torrance Fee
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

W83
NNE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219448**

API #:	0403717874	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Carson
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

P84
NW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220786**

API #:	0403718092	Well #:	9
Well Status:	Plugged	Well Type:	OG
Operator Name:	United Oil Well Supply Co.		
Lease Name:	March	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

S85
SW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219341**

API #:	0403722383	Well #:	19-A
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

S86
SW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219339**

API #:	0403722381	Well #:	18-AI
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

S87
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219241**

API #:	0403721538	Well #:	15-A
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

S88
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219215**

API #:	0403721081	Well #:	12-A
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

V89
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220782**

API #:	0403718088	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	United Oil Well Supply Co.		
Lease Name:	March	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

S90
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219401**

API #:	0403720255	Well #:	8-A
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

S91
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219214**

API #:	0403721080	Well #:	11-A
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Y92
ESE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219891**

API #:	0403717016	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Scarborough
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

S93
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219403**

API #:	0403720290	Well #:	9-A
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

S94
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219216**

API #:	0403721082	Well #:	13-A
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

V95
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219551**

API #:	0403718456	Well #:	1-P
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Exploration & Production North America, Inc.		
Lease Name:	Joughin Unit	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

S96
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220849**

API #:	0403708269	Well #:	5-A
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

X97
West
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220303**

API #:	0403717475	Well #:	20
Well Status:	Active	Well Type:	OG
Operator Name:	O'Donnell Oil, LLC	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Z98
NW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219554**

API #:	0403718459	Well #:	5-P
Well Status:	Plugged	Well Type:	INJ
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

U99
East
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219582**

API #:	0403718487	Well #:	17-R
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

U100
East
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219161**

API #:	0403725134	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Las Flores Dev.	Lease Name:	Unknown
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

Z101
NW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219453**

API #:	0403717879	Well #:	5
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

102
NE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219759**

API #:	0403716883	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	W. E. McCaslin	Lease Name:	Ross Comm.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

V103
West
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220357**

API #:	0403717529	Well #:	29
Well Status:	Active	Well Type:	OG
Operator Name:	O'Donnell Oil, LLC	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

104
ESE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219581**

API #:	0403718486	Well #:	16-R
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

V105
West
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220295**

API #:	0403717467	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	O'Donnell Oil, LLC	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

106
ENE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219583**

API #:	0403718488	Well #:	32-R
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AA107
SE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220562**

API #:	0403717663	Well #:	21
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

108
SSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220852**

API #:	0403710628	Well #:	7-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

X109
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220300**

API #:	0403717472	Well #:	12
Well Status:	Plugged	Well Type:	OG
Operator Name:	O'Donnell Oil, LLC	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Y110
SE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220564**

API #:	0403717665	Well #:	30
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

111
SW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220659**

API #:	0403717761	Well #:	9
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 2
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

112
ESE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219564**

API #:	0403718469	Well #:	1-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Kleinmeyer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AB113
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219377**

API #:	0403722253	Well #:	23-B
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

AC114
North
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219452**

API #:	0403717878	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AB115
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220901**

API #:	0403706411	Well #:	8-B
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AB116
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220866**

API #:	0403710642	Well #:	6-C
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AB117
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219405**

API #:	0403720301	Well #:	16-B
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AB118
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219404**

API #:	0403720300	Well #:	15-B
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

119
West
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220355**

API #:	0403717527	Well #:	3-G
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AD120
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219465**

API #:	0403717892	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Interstate
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AB121
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219376**

API #:	0403722252	Well #:	22-B
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

Z122
NW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220784**

API #:	0403718090	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	United Oil Well Supply Co.		
Lease Name:	March	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Z123
NW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219451**

API #:	0403717877	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AB124
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219373**

API #:	0403722249	Well #:	19-BI
Well Status:	Idle	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

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Map ID
Direction
Distance

Database EDR ID Number

125
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220301**

API #:	0403717473	Well #:	13
Well Status:	Plugged	Well Type:	OG
Operator Name:	O'Donnell Oil, LLC	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AB126
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219374**

API #:	0403722250	Well #:	20-B
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

AB127
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219375**

API #:	0403722251	Well #:	21-B
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

128
NNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219461**

API #:	0403717887	Well #:	13
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AE129
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220665**

API #:	0403717767	Well #:	6
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin 3
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AD130
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219464**

API #:	0403717891	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Interstate
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

131
SSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220859**

API #:	0403710635	Well #:	9-B
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AC132
North
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219878**

API #:	0403717003	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	George J. Peckham, Jr.	Lease Name:	Peckham
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AA133
SE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220565**

API #:	0403717666	Well #:	31
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

134
NNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219460**

API #:	0403717886	Well #:	12
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

135
ESE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219580**

API #:	0403718485	Well #:	15-R
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

136
SW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220302**

API #:	0403717474	Well #:	14
Well Status:	Plugged	Well Type:	OG
Operator Name:	O'Donnell Oil, LLC	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AE137
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220563**

API #:	0403717664	Well #:	25
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AF138
West
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220358**

API #:	0403717530	Well #:	2-G
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AF139
West
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220356**

API #:	0403717528	Well #:	1-G
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AD140
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219468**

API #:	0403717895	Well #:	5
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Interstate
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AE141
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219338**

API #:	0403722380	Well #:	17-DI
Well Status:	Canceled	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AE142
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220403**

API #:	0403717625	Well #:	1-D
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

AE143
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220704**

API #:	0403718008	Well #:	11-D
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AG144
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220860**

API #:	0403710636	Well #:	10-B
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AH145
ESE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219566**

API #:	0403718471	Well #:	2-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Kleinmeyer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AH146
SE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220567**

API #:	0403717668	Well #:	33
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AI147
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220085**

API #:	0403716551	Well #:	12-D
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

AI148
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219337**

API #:	0403722379	Well #:	16-D
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AJ149
NW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219449**

API #:	0403717875	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AI150
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219340**

API #:	0403722382	Well #:	18-D
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

AI151
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219173**

API #:	0403722887	Well #:	17-DI
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

152
NW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219459**

API #:	0403717885	Well #:	11
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AK153
North
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219879**

API #:	0403717004	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	George J. Peckham, Jr.	Lease Name:	Peckham
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AL154
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220090**

API #:	0403710669	Well #:	7-C
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AK155
NNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219462**

API #:	0403717888	Well #:	14
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AM156
SW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220354**

API #:	0403717526	Well #:	4-G
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

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Map ID
Direction
Distance

Database EDR ID Number

AL157
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000219138**

API #:	0403730147	Well #:	8
Well Status:	Canceled	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Josephine
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	Notice of Intent to Drill	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AL158
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000219140**

API #:	0403730148	Well #:	7
Well Status:	Canceled	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Josephine
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	Notice of Intent to Drill	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AI159
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220566**

API #:	0403717667	Well #:	32
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

160
ENE
1/2 - 1 Mile

OIL_GAS **CAOG13000219423**

API #:	0403717819	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brighton Community Association		
Lease Name:	Keystone Community	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	Operator
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

AL161
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000219139**

API #:	0403730146	Well #:	6
Well Status:	Canceled	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Josephine
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	Notice of Intent to Drill	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AL162
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000219141**

API #:	0403730145	Well #:	5
Well Status:	Canceled	Well Type:	INJ
Operator Name:	Brea Canon Oil Co.	Lease Name:	Josephine
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	Notice of Intent to Drill	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

AG163
South
1/2 - 1 Mile

OIL_GAS **CAOG13000220660**

API #:	0403717762	Well #:	11
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 2
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AF164
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000220299**

API #:	0403717471	Well #:	5
Well Status:	Plugged	Well Type:	OG
Operator Name:	O'Donnell Oil, LLC	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AJ165
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000220586**

API #:	0403717688	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Carlsen
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AM166
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000219160**

API #:	0403725356	Well #:	4-GA
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AN167
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000219467**

API #:	0403717894	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Interstate
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AG168
South
1/2 - 1 Mile

OIL_GAS **CAOG13000220424**

API #:	0403717646	Well #:	8-C
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AO169
South
1/2 - 1 Mile

OIL_GAS **CAOG13000220672**

API #:	0403717774	Well #:	9
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 4
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AJ170
NW
1/2 - 1 Mile

OIL_GAS **CAOG13000219450**

API #:	0403717876	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

171
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219579**

API #:	0403718484	Well #:	14-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Kleinmeyer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AP172
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220568**

API #:	0403717669	Well #:	34
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AQ173
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220406**

API #:	0403717628	Well #:	2-D
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AR174
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220297**

API #:	0403717469	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	O'Donnell Oil, LLC	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AS175
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000219471**

API #:	0403717898	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 1
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AQ176
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220575**

API #:	0403717677	Well #:	66
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AS177
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219567**

API #:	0403718472	Well #:	3-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Kleinmeyer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AR178
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220298**

API #:	0403717470	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	O'Donnell Oil, LLC	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AM179
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220676**

API #:	0403717780	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AT180
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219840**

API #:	0403716964	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	Harold C. Morton	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AR181
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000220296**

API #:	0403717468	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	O'Donnell Oil, LLC	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

182
South
1/2 - 1 Mile

OIL_GAS **CAOG13000220899**

API #:	0403706291	Well #:	11-B
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AT183
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220057**

API #:	0403717196	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	D. W. Elliott	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AU184
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219371**

API #:	0403722247	Well #:	16-A
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AN185
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000219466**

API #:	0403717893	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Interstate
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AU186
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219217**

API #:	0403721083	Well #:	14-A
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

AV187
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220428**

API #:	0403717650	Well #:	9-C
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AU188
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219220**

API #:	0403721073	Well #:	10-A
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AU189
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219372**

API #:	0403722248	Well #:	17-A
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

190
NW
1/2 - 1 Mile

OIL_GAS **CAOG13000219456**

API #:	0403717882	Well #:	8
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AW191
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220058**

API #:	0403717197	Well #:	8
Well Status:	Plugged	Well Type:	OG
Operator Name:	D. W. Elliott	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AT192
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219963**

API #:	0403717098	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	J. C. Anderson, Trustee	Lease Name:	Autrey
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AV193
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220700**

API #:	0403718004	Well #:	10-C
Well Status:	Idle	Well Type:	WS
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AX194
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220569**

API #:	0403717670	Well #:	35
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AR195
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219696**

API #:	0403716818	Well #:	14
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

196
NW
1/2 - 1 Mile

OIL_GAS **CAOG13000220053**

API #:	0403717191	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Doherty Oil	Lease Name:	West
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AP197
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000219472**

API #:	0403717899	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 1
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AT198
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219882**

API #:	0403717007	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	George J. Peckham, Jr.	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AO199
South
1/2 - 1 Mile

OIL_GAS **CAOG13000220661**

API #:	0403717763	Well #:	13
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 2
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AQ200
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220409**

API #:	0403717631	Well #:	3-D
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	05/04/1981

Map ID
Direction
Distance

Database EDR ID Number

AR201
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219697**

API #:	0403716819	Well #:	15
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AW202
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219476**

API #:	0403717903	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	George J. Peckham, Jr.	Lease Name:	Darnell-Day
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

203
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219578**

API #:	0403718483	Well #:	13-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Kleinmeyer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

204
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220505**

API #:	0403717373	Well #:	A-2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Knolls Construction Co.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AT205
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220157**

API #:	0403716650	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	W. M. Killingsworth	Lease Name:	Mitchell
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AW206
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220338**

API #:	0403717510	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	George J. Peckham, Jr.	Lease Name:	Darnell
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AY207
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000219699**

API #:	0403716821	Well #:	17
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AT208
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220339**

API #:	0403717511	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	George J. Peckham, Jr.	Lease Name:	Day
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AW209
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219760**

API #:	0403716884	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Carol Rhodabarger Heitz	Lease Name:	Day Fee
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AW210
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219526**

API #:	0403717956	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Earl Robinett	Lease Name:	Don
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AY211
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000219469**

API #:	0403717896	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Interstate
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AZ212
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220412**

API #:	0403717634	Well #:	4-D
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AW213
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220040**

API #:	0403717176	Well #:	22
Well Status:	Plugged	Well Type:	OG
Operator Name:	H. I. Day (Mrs.)	Lease Name:	Bell
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BA214
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219966**

API #:	0403717101	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	George B. Armstrong	Lease Name:	Ellen
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AW215
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220041**

API #:	0403717177	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	H. I. Day (Mrs.)	Lease Name:	Carter
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BA216
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219965**

API #:	0403717100	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	J. C. Anderson, Trustee	Lease Name:	Schoen
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BB217
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219568**

API #:	0403718473	Well #:	4-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Kleinmeyer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BB218
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000220651**

API #:	0403717753	Well #:	10
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 1
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AW219
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219502**

API #:	0403717932	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Carol Rhodabarger Heitz	Lease Name:	Barlow
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AW220
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220337**

API #:	0403717509	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	George J. Peckham, Jr.	Lease Name:	Catalina View
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BC221
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220486**

API #:	0403717354	Well #:	10
Well Status:	Plugged	Well Type:	OG
Operator Name:	Stinnett Oil Company	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AW222
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219968**

API #:	0403717103	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Atlantic Oil Company	Lease Name:	D. & W.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BC223
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220460**

API #:	0403717326	Well #:	2
Well Status:	Idle	Well Type:	OG
Operator Name:	Signal Hill Petroleum, Inc.		
Lease Name:	Baass	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

224
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220570**

API #:	0403717672	Well #:	41
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BD225
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000219082**

API #:	0403727359	Well #:	2
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Josephine
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	Well Summary	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	07/26/2013

BD226
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000219083**

API #:	0403727358	Well #:	1
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Josephine
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	07/12/2013

AX227
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000219494**

API #:	0403717924	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 1
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BD228
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000219379**

API #:	0403722255	Well #:	16-C
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BA229
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219144**

API #:	0403700469	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Charles T. Rippy, Jr.	Lease Name:	Benson
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BD230
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000219378**

API #:	0403722254	Well #:	15-CI
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BE231
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219513**

API #:	0403717943	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chas. T. Rippy and Earl Robinett		
Lease Name:	Johnston	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

BC232
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219506**

API #:	0403717936	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	William J. Ripling	Lease Name:	Ripling
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BD233
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000219201**

API #:	0403721123	Well #:	14-C
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	Well Summary	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	04/07/1971

BD234
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220897**

API #:	0403706381	Well #:	11-C
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

235
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000220587**

API #:	0403717689	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Carlsen
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BF236
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220341**

API #:	0403717513	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	George J. Peckham, Jr.	Lease Name:	Day
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BE237
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219988**

API #:	0403717124	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Bajii Enterprises	Lease Name:	Tiger
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AY238
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000219700**

API #:	0403716822	Well #:	18
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BE239
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219483**

API #:	0403717912	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	S & C Oil Co., Inc.	Lease Name:	Lease by S & C Oil Co., Inc.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AZ240
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220572**

API #:	0403717674	Well #:	50
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BF241
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219549**

API #:	0403718454	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Victory Oil Company LLC	Lease Name:	Langer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BE242
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219524**

API #:	0403717954	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Graner Oil Co.	Lease Name:	White
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BG243
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000219207**

API #:	0403721112	Well #:	11-E
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

244
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000219470**

API #:	0403717897	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Interstate
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BG245
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220426**

API #:	0403717648	Well #:	8-E
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BC246
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000219948**

API #:	0403717073	Well #:	2
Well Status:	Idle	Well Type:	OG
Operator Name:	Pontiac Oil Co.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BG247
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220404**

API #:	0403717626	Well #:	1-E
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BC248
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220504**

API #:	0403717372	Well #:	A-1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Knolls Construction Co.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BG249
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220698**

API #:	0403718002	Well #:	9-E
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BC250
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220457**

API #:	0403717323	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Graner Oil Co.	Lease Name:	Powers
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BA251
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219833**

API #:	0403716957	Well #:	12
Well Status:	Plugged	Well Type:	OG
Operator Name:	Floyd M. Morris	Lease Name:	Lease by Floyd M. Morris
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BC252
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220469**

API #:	0403717335	Well #:	1
Well Status:	Active	Well Type:	OG
Operator Name:	Signal Hill Petroleum, Inc.		
Lease Name:	Orr	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

BG253
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220654**

API #:	0403717756	Well #:	14
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 1
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BC254
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220456**

API #:	0403717322	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Graner Oil Co.	Lease Name:	Powers
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BC255
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220474**

API #:	0403717340	Well #:	2
Well Status:	Active	Well Type:	OG
Operator Name:	Signal Hill Petroleum, Inc.		
Lease Name:	Wilson	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

BG256
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220701**

API #:	0403718005	Well #:	10-E
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BE257
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219499**

API #:	0403717929	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	R. W. Rhodabarger	Lease Name:	Lease by R. W. Rhodabarger
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BG258
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000219335**

API #:	0403722377	Well #:	14-E
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

BG259
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000219334**

API #:	0403722376	Well #:	13-E
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

BG260
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220407**

API #:	0403717629	Well #:	2-E
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BH261
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219883**

API #:	0403717008	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Ferraro Construction Co.	Lease Name:	Washburn
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BI262
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220804**

API #:	0403718110	Well #:	B-3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Lebow Oil Company	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BF263
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219834**

API #:	0403716958	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Morton and Dolley	Lease Name:	Campbell
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

264
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219702**

API #:	0403716824	Well #:	20
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BJ265
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219691**

API #:	0403716813	Well #:	9
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BC266
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220461**

API #:	0403717327	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Graner Oil Co.	Lease Name:	Boer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BF267
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219587**

API #:	0403718492	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	W. K. Co.	Lease Name:	Langer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BC268
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219987**

API #:	0403717123	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Bajii Enterprises	Lease Name:	Maldum
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BF269
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220714**

API #:	0403718018	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dudley
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BC270
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220468**

API #:	0403717334	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Graner Oil Co.	Lease Name:	Myers
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BF271
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220598**

API #:	0403717700	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dudley
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BE272
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219416**

API #:	0403717812	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	E. A. Shamlin	Lease Name:	Clark
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BE273
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220464**

API #:	0403717330	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Graner Oil Co.	Lease Name:	Clark
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BE274
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219159**

API #:	0403702958	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	R. W. Rhodabarger	Lease Name:	Fee
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BF275
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220012**

API #:	0403717148	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	C. & S. Investment Co.	Lease Name:	Lease by C. & S. Investment Co.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BD276
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000219394**

API #:	0403721761	Well #:	14-D
Well Status:	Idle	Well Type:	INJ
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

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Map ID
Direction
Distance

Database EDR ID Number

BG277
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220674**

API #:	0403717776	Well #:	11
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 4
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BC278
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220471**

API #:	0403717337	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Graner Oil Co.	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BI279
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000219537**

API #:	0403717967	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	C. O. Rodabaugh	Lease Name:	Rilling
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BD280
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000219392**

API #:	0403721759	Well #:	13-D
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BK281
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220649**

API #:	0403717751	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 1
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BE282
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219624**

API #:	0403718703	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Ray W. Wilson	Lease Name:	Wilson
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BL283
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000219336**

API #:	0403722378	Well #:	15-D
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BF284
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219627**

API #:	0403718707	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Fred Arkenburg	Lease Name:	Ellis
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BD285
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220662**

API #:	0403717764	Well #:	14
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 2
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BL286
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220415**

API #:	0403717637	Well #:	5-D
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BM287
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220571**

API #:	0403717673	Well #:	47
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BN288
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219569**

API #:	0403718474	Well #:	5-R
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BL289
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000219342**

API #:	0403722384	Well #:	19-DI
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

290
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220576**

API #:	0403717678	Well #:	67
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

291
NW
1/2 - 1 Mile

OIL_GAS **CAOG13000219942**

API #:	0403717067	Well #:	9
Well Status:	Plugged	Well Type:	OG
Operator Name:	Petroleum Midway Co.	Lease Name:	Peters
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BO292
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220430**

API #:	0403717295	Well #:	5
Well Status:	Idle	Well Type:	OG
Operator Name:	Consolidated Mutual Oil Co.		
Lease Name:	Lease by Consolidated Mutual Oil Co.		
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BH293
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219884**

API #:	0403717009	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	George J. Peckham, Jr.	Lease Name:	Watkins
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BI294
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220470**

API #:	0403717336	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Graner Oil Co.	Lease Name:	Rodabaugh
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BH295
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219877**

API #:	0403717002	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	George J. Peckham, Jr.	Lease Name:	Peckham
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BP296
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219985**

API #:	0403717121	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	Bajii Enterprises	Lease Name:	Bajii
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BP297
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219986**

API #:	0403717122	Well #:	8
Well Status:	Plugged	Well Type:	OG
Operator Name:	Bajii Enterprises	Lease Name:	Bajii
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BP298
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220900**

API #:	0403706282	Well #:	11
Well Status:	Plugged	Well Type:	OG
Operator Name:	Bajii Enterprises	Lease Name:	Bajii
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BN299
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219473**

API #:	0403717900	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 1
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

300
South
1/2 - 1 Mile

OIL_GAS **CAOG13000220703**

API #:	0403718007	Well #:	12-C
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BL301
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220418**

API #:	0403717640	Well #:	6-D
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BP302
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220201**

API #:	0403717245	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	L.M.S. Oil Co.	Lease Name:	Lebow Fee
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BO303
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219518**

API #:	0403717948	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chas. T. Rippy and Earl Robinett		
Lease Name:	Scott-Russell	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

BQ304
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000219703**

API #:	0403716825	Well #:	21
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BH305
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220244**

API #:	0403717288	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Cinco Inc.	Lease Name:	Cinco
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BP306
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220472**

API #:	0403717338	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Graner Oil Co.	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BO307
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220016**

API #:	0403717152	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	C. & S. Investment Co.	Lease Name:	Lease by C. & S. Investment Co.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BR308
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220655**

API #:	0403717757	Well #:	15
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 1
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BO309
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219512**

API #:	0403717942	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chas. T. Rippy and Earl Robinett		
Lease Name:	Clark	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

BJ310
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219693**

API #:	0403716815	Well #:	11
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BS311
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220803**

API #:	0403718109	Well #:	B-2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Lebow Oil Company	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BQ312
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000220336**

API #:	0403717508	Well #:	5
Well Status:	Plugged	Well Type:	OG
Operator Name:	Torrance Petroleum, Inc.	Lease Name:	Carlsen
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

313
NW
1/2 - 1 Mile

OIL_GAS **CAOG13000220560**

API #:	0403717661	Well #:	13
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BT314
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220715**

API #:	0403718019	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Ford
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BU315
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219577**

API #:	0403718482	Well #:	11 A-2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Kleinmeyer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BO316
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219410**

API #:	0403717806	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Secunda Oil Corp.	Lease Name:	Cuba
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BO317
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219881**

API #:	0403717006	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	George J. Peckham, Jr.	Lease Name:	Maldum
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BP318
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219984**

API #:	0403717120	Well #:	5
Well Status:	Plugged	Well Type:	OG
Operator Name:	Bajii Enterprises	Lease Name:	Bajii
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BI319
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220373**

API #:	0403717545	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Torrance Petroleum, Inc.	Lease Name:	Bruhn
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BH320
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220127**

API #:	0403716620	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	E. E. Jennings	Lease Name:	Scott
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BV321
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219597**

API #:	0403718502	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Wellco Oil Co.	Lease Name:	Rieff
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BU322
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219576**

API #:	0403718481	Well #:	11-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Kleinmeyer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BP323
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220466**

API #:	0403717332	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Graner Oil Co.	Lease Name:	Mertz
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BP324
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219501**

API #:	0403717931	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	City of Torrance	Lease Name:	Lease by City of Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BP325
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219758**

API #:	0403716882	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	W. E. McCaslin	Lease Name:	Robertson
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

326
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000219495**

API #:	0403717925	Well #:	5
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 1
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BS327
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000219950**

API #:	0403717075	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Lon W. Raley, Trustee	Lease Name:	Raley
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BV328
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219880**

API #:	0403717005	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	George J. Peckham, Jr.	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

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Map ID
Direction
Distance

Database EDR ID Number

BV329
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219659**

API #:	0403716780	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	California Southern Oil Co.		
Lease Name:	Lease by California Southern Oil Co.		
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BK330
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220650**

API #:	0403717752	Well #:	9
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 1
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BS331
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220467**

API #:	0403717333	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Graner Oil Co.	Lease Name:	Miller
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BP332
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220905**

API #:	0403706477	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	Bajii Enterprises	Lease Name:	Bajii
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BS333
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000219889**

API #:	0403717014	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	C. G. Perry Drilling Co.	Lease Name:	Raley
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BO334
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219850**

API #:	0403716974	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Oilco Petroleum Development		
Lease Name:	Russell	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

BW335
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220372**

API #:	0403717544	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Torrance Petroleum, Inc.	Lease Name:	Bruhn
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BR336
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220675**

API #:	0403717777	Well #:	13
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 4
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BX337
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000220588**

API #:	0403717690	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Carlsen
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BY338
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220004**

API #:	0403717140	Well #:	2
Well Status:	Idle	Well Type:	OG
Operator Name:	Bonded Oil Syndicate	Lease Name:	Lease by Bonded Oil Syndicate
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BP339
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220279**

API #:	0403717451	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Natural Res. Dev. Corp.	Lease Name:	Natural Resources
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BT340
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220830**

API #:	0403718136	Well #:	13
Well Status:	Plugged	Well Type:	OG
Operator Name:	United States Oil & Royalties Co.		
Lease Name:	Lease by United States Oil & Royalties Co.		
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BO341
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219849**

API #:	0403716973	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Oilco Petroleum Development		
Lease Name:	Eastern	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

BP342
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220131**

API #:	0403716624	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Julian Petroleum Corp.	Lease Name:	Cook
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BZ343
South
1/2 - 1 Mile

OIL_GAS **CAOG13000220663**

API #:	0403717765	Well #:	15
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 2
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CA344
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220573**

API #:	0403717675	Well #:	53
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BM345
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220393**

API #:	0403717615	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Standard-Superior Joughin 4-LW
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BY346
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219485**

API #:	0403717914	Well #:	9
Well Status:	Plugged	Well Type:	OG
Operator Name:	S & C Oil Co., Inc.	Lease Name:	Lease by S & C Oil Co., Inc.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BV347
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219857**

API #:	0403716981	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	A. J. Louden	Lease Name:	Louden
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CB348
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220656**

API #:	0403717758	Well #:	16
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 1
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BN349
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219570**

API #:	0403718475	Well #:	6-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Kleinmeyer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BW350
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219433**

API #:	0403717859	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Howard C. Smith	Lease Name:	Smith
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BP351
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220142**

API #:	0403716635	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Kesson & Jones	Lease Name:	Hadley
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BV352
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220340**

API #:	0403717512	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	George J. Peckham, Jr.	Lease Name:	Day
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BV353
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219670**

API #:	0403716791	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	California Southern Oil Co.		
Lease Name:	Schreiber	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

CC354
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219692**

API #:	0403716814	Well #:	10
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BS355
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220056**

API #:	0403717195	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Eleda Oil Co.	Lease Name:	Adele
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CD356
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220802**

API #:	0403718108	Well #:	B-1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Lebow Oil Company	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BX357
NW
1/2 - 1 Mile

OIL_GAS **CAOG13000219943**

API #:	0403717068	Well #:	11
Well Status:	Plugged	Well Type:	OG
Operator Name:	Petroleum Midway Co.	Lease Name:	Peters
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BW358
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219432**

API #:	0403717858	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Howard C. Smith	Lease Name:	Smith
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CE359
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220010**

API #:	0403717146	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	C & P Oil Co.	Lease Name:	Grant
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BW360
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000219431**

API #:	0403717857	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Howard C. Smith	Lease Name:	Smith
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

361
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220160**

API #:	0403716653	Well #:	B-5
Well Status:	Plugged	Well Type:	OG
Operator Name:	Lebow Oil Company	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CF362
South
1/2 - 1 Mile

OIL_GAS **CAOG13000219983**

API #:	0403717119	Well #:	J-4
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Exploration & Production North America, Inc.		
Lease Name:	Joughin Unit	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

363
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219571**

API #:	0403718476	Well #:	6-R
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BZ364
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220421**

API #:	0403717643	Well #:	7-D
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

CG365
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000219941**

API #:	0403717066	Well #:	8
Well Status:	Plugged	Well Type:	OG
Operator Name:	Petroleum Midway Co.	Lease Name:	Griffin
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CB366
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220670**

API #:	0403717772	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 4
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CH367
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219619**

API #:	0403718524	Well #:	2
Well Status:	Idle	Well Type:	OG
Operator Name:	Westland Oil, Inc.	Lease Name:	Lease by Westland Oil, Inc.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BQ368
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000219701**

API #:	0403716823	Well #:	19
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BT369
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219854**

API #:	0403716978	Well #:	1
Well Status:	Idle	Well Type:	OG
Operator Name:	Lora J. Oil Co.	Lease Name:	Fee
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BY370
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220067**

API #:	0403717207	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Grace Ewing	Lease Name:	Lord
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BY371
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219411**

API #:	0403717807	Well #:	1-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Secunda Oil Corp.	Lease Name:	Lord
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BS372
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220772**

API #:	0403718077	Well #:	14
Well Status:	Plugged	Well Type:	OG
Operator Name:	E. A. Tompkins Co.	Lease Name:	Lease by E. A. Tompkins Co.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CC373
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220754**

API #:	0403718058	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Stoddard
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CC374
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219510**

API #:	0403717940	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Charles T. Rippy, Jr.	Lease Name:	Alexander
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BV375
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219658**

API #:	0403716779	Well #:	5
Well Status:	Plugged	Well Type:	OG
Operator Name:	California Southern Oil Co.		
Lease Name:	Lease by California Southern Oil Co.		
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CH376
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219662**

API #:	0403716783	Well #:	9
Well Status:	Plugged	Well Type:	OG
Operator Name:	California Southern Oil Co.		
Lease Name:	Lease by California Southern Oil Co.		
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

CE377
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220770**

API #:	0403718075	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	E. A. Tompkins Co.	Lease Name:	Lease by E. A. Tompkins Co.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BW378
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220076**

API #:	0403717216	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Karl D. Fechner	Lease Name:	Sweitzer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BW379
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220771**

API #:	0403718076	Well #:	12
Well Status:	Plugged	Well Type:	OG
Operator Name:	E. A. Tompkins Co.	Lease Name:	Lease by E. A. Tompkins Co.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BY380
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220140**

API #:	0403716633	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Kern Petroleum Corp.	Lease Name:	Neher
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

381
NW
1/2 - 1 Mile

OIL_GAS **CAOG13000220583**

API #:	0403717685	Well #:	1-X1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Lease by Chevron U.S.A. Inc.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BV382
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220200**

API #:	0403717244	Well #:	1
Well Status:	Idle	Well Type:	OG
Operator Name:	A. T. Krauss & L. E. Bayer		
Lease Name:	Lease by A. T. Krauss & L. E. Bayer		
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

383
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220410**

API #:	0403717632	Well #:	3-E
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BX384
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000219790**

API #:	0403716914	Well #:	10
Well Status:	Plugged	Well Type:	OG
Operator Name:	A. D. Mitchell & Son	Lease Name:	Lease by A. D. Mitchell & Son
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CI385
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000219153**

API #:	0403702076	Well #:	3
Well Status:	Active	Well Type:	OG
Operator Name:	Little Jewel, LLC	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	03/12/1939

BW386
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000219993**

API #:	0403717129	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Bessie Berman	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CF387
South
1/2 - 1 Mile

OIL_GAS **CAOG13000219400**

API #:	0403718820	Well #:	J-1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Exploration & Production North America, Inc.		
Lease Name:	Joughin Unit	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

BY388
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219481**

API #:	0403717910	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Thelma Russell (Miss)	Lease Name:	Autry
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CA389
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220653**

API #:	0403717755	Well #:	13
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 1
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CD390
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220277**

API #:	0403717449	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Palm Oil Co.	Lease Name:	Hopkins
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CI391
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220075**

API #:	0403717215	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Karl D. Fechner	Lease Name:	Doris
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BW392
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220253**

API #:	0403717425	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Natural Res. Dev. Corp.	Lease Name:	Lone Star
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BZ393
South
1/2 - 1 Mile

OIL_GAS **CAOG13000220669**

API #:	0403717771	Well #:	5
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin 4
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CC394
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219694**

API #:	0403716816	Well #:	12
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CD395
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220805**

API #:	0403718111	Well #:	B-4
Well Status:	Plugged	Well Type:	OG
Operator Name:	Lebow Oil Company	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BY396
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219482**

API #:	0403717911	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Thelma Russell (Miss)	Lease Name:	Campbell-Cowan
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

CG397
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000220289**

API #:	0403717461	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Cullen E. Nye	Lease Name:	Lease by Cullen E. Nye
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CJ398
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220055**

API #:	0403717194	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	Gene W. East	Lease Name:	Russell
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CI399
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220077**

API #:	0403717217	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Karl D. Fechner	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

400
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219678**

API #:	0403716800	Well #:	10-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Campeet Oil Co.	Lease Name:	Kleinmeyer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

CJ401
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219663**

API #:	0403716784	Well #:	10
Well Status:	Plugged	Well Type:	OG
Operator Name:	S & C Oil Co., Inc.	Lease Name:	Lease by S & C Oil Co., Inc.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

402
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220411**

API #:	0403717633	Well #:	3-F
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CI403
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220399**

API #:	0403717621	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Crown Central Petro. Corp.		
Lease Name:	La Salle	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

CG404
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000219690**

API #:	0403716812	Well #:	8
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

CK405
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219856**

API #:	0403716980	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	A. J. Louden	Lease Name:	Louden
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CL406
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220769**

API #:	0403718074	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	E. A. Tompkins Co.	Lease Name:	Lease by E. A. Tompkins Co.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CJ407
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219946**

API #:	0403717071	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Plymouth Oil Co.	Lease Name:	Plymouth
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CM408
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220183**

API #:	0403717226	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Ira Gershwin & Assoc.	Lease Name:	Mchenry
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

CN409
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219206**

API #:	0403721111	Well #:	20-F
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

410
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220657**

API #:	0403717759	Well #:	17
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 1
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CN411
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000220405**

API #:	0403717627	Well #:	1-F
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CH412
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219954**

API #:	0403717089	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	M. C. Albertson Oil Co.	Lease Name:	Lease by M. C. Albertson Oil Co.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

CL413
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219858**

API #:	0403716982	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Luck Oil Co.	Lease Name:	Gloria
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CO414
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219515**

API #:	0403717945	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chas. T. Rippy and Earl Robinett		
Lease Name:	Mccaffrey	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

CK415
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219442**

API #:	0403717868	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Southern California Drilling Co.		
Lease Name:	Four Way	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

CM416
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219535**

API #:	0403717965	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	C. O. Rodabaugh	Lease Name:	Lease by C. O. Rodabaugh
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

CI417
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220129**

API #:	0403716622	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Warren W. Johnston	Lease Name:	Angelich
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

418
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220413**

API #:	0403717635	Well #:	4-E
Well Status:	Idle	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

419
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220533**

API #:	0403717401	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Golden Bear Oil Company	Lease Name:	Goemoery
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

420
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219572**

API #:	0403718477	Well #:	7-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Kleinmeyer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

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Map ID
Direction
Distance

Database EDR ID Number

CM421
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219154**

API #:	0403702206	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chas. T. Rippy and Earl Robinett		
Lease Name:	Lindis	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

422
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220697**

API #:	0403718001	Well #:	9-D
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CJ423
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219539**

API #:	0403717969	Well #:	1
Well Status:	Idle	Well Type:	OG
Operator Name:	Rogers & Edwards	Lease Name:	Equitable
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CO424
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219698**

API #:	0403716820	Well #:	16
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

CJ425
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220779**

API #:	0403718085	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Union Development Company, Inc		
Lease Name:	Madden	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

CL426
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220716**

API #:	0403718020	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Gannon
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CM427
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219978**

API #:	0403717114	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Atlantic Richfield Company		
Lease Name:	Mcpherson	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

CP428
South
1/2 - 1 Mile

OIL_GAS **CAOG13000220072**

API #:	0403717212	Well #:	50
Well Status:	Plugged	Well Type:	OG
Operator Name:	Hunt Enterprises	Lease Name:	Marine
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

CL429
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219417**

API #:	0403717813	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	E. A. Shamlin	Lease Name:	Key Oil
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

430
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220417**

API #:	0403717639	Well #:	5-F
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

CK431
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219503**

API #:	0403717933	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	R. W. Rhodabarger	Lease Name:	Fee
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CQ432
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220130**

API #:	0403716623	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	Julian Petroleum Corp.	Lease Name:	Bell-Johnson
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

CR433
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220425**

API #:	0403717647	Well #:	8-D
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

434
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219851**

API #:	0403716975	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	N & G Well Servicing Co.	Lease Name:	Marilou
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CM435
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219536**

API #:	0403717966	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	C. O. Rodabaugh	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CS436
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000219687**

API #:	0403716809	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

CL437
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219516**

API #:	0403717946	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chas. T. Rippy and Earl Robinett		
Lease Name:	Russell	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

CP438
South
1/2 - 1 Mile

OIL_GAS **CAOG13000219238**

API #:	0403721602	Well #:	51
Well Status:	Plugged	Well Type:	OG
Operator Name:	Hunt Enterprises	Lease Name:	Marine
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CT439
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000220738**

API #:	0403718042	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Pickler-Mitchell
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CT440
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000220005**

API #:	0403717141	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	S. R. Bowen Co.	Lease Name:	Lease by S. R. Bowen Co.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

CU441
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220419**

API #:	0403717641	Well #:	6-E
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CK442
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220596**

API #:	0403717698	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Deitrick
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CO443
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219517**

API #:	0403717947	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	Charles T. Rippy, Jr.	Lease Name:	Mccaffrey
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CO444
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219514**

API #:	0403717944	Well #:	5
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chas. T. Rippy and Earl Robinett		
Lease Name:	Mccaffrey	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

CQ445
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219998**

API #:	0403717134	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Oilfields Trucking Co.	Lease Name:	Young
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CP446
South
1/2 - 1 Mile

OIL_GAS **CAOG13000219829**

API #:	0403716953	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torino
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CS447
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000220526**

API #:	0403717394	Well #:	14
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

448
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219574**

API #:	0403718479	Well #:	9-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Kleinmeyer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

CT449
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000220558**

API #:	0403717659	Well #:	11
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

450
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220416**

API #:	0403717638	Well #:	5-E
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CR451
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220422**

API #:	0403717644	Well #:	7-E
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

452
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219695**

API #:	0403716817	Well #:	13
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

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Map ID
Direction
Distance

Database EDR ID Number

453
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220895**

API #:	0403705826	Well #:	1-H
Well Status:	Plugged	Well Type:	INJ
Operator Name:	Mobil Oil Exploration & Production North America, Inc.		
Lease Name:	Joughin Unit	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	Operator
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

CU454
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220666**

API #:	0403717768	Well #:	12-E
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CQ455
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220080**

API #:	0403717220	Well #:	1
Well Status:	Idle	Well Type:	OG
Operator Name:	Herman Fisher	Lease Name:	Lease by Herman Fisher
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

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RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90501	26	0

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Department of Conservation
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX G

Photographic Log

Appendix G – Site Photographs



G-1. View of Building A on the Site from the west (08/27/2019).



G-2. Closer view of Building A on the Site from northwest (08/27/2019).



G-3. Arcade games in Building A (08/27/2019).



G-4. Kitchen area in Building A (08/27/2019).



G-5. Ticket kiosk to the south of Building A from the southwest (08/27/2019).



G-6. Rockwall and batting cage from the east (08/27/2019).



G-7. Entrance to mini-golf course and paddle boats from the north (08/27/2019).



G-8. Electric go-karts on the large track on the eastern boundary of the Site (08/27/2019).



G-9. Entryway to the go-kart track from the track to the east (08/27/2019).



G-10. Bumper cars located south of Building A (08/27/2019).



G-11. View of mini-golf course pump house from the north (08/27/2019).



G-12. Side view of a pump house on the mini-golf course and the concrete batch plant equipment behind it (08/27/2019).



G-13. Drain on the mini-golf course (08/27/2019).



G-14. Paddle boat pool from the east (08/27/2019).



G-15. Containers with gasoline to refuel go-karts (08/27/2019).



G-16. Back alleyway where extra tires and gasoline containers are (08/27/2019).



G-17. Storage shed next to where chemicals used to be kept from the west (08/27/2019).



G-18. Alley between Building A and Building B from the south (08/27/2019).



G-19. Go-Kart repair area in Building B (08/27/2019).



G-20. Chemicals used in repair of machinery in Building B (08/27/2019).



G-21. Paints and other mainatance for arcade games and go-karts in Building B (08/27/2019).



G-22. Vacant area in the southeast corner of the Site from the west (08/27/2019).



G-23. Description (08/27/2019).



G-24. View of Sepulveda Boulevard from the southeast corner of the Site (08/27/2019).



G-25. Area to the east of Building B where the owners' personal storge is (08/27/2019).



G-26. Area where the concrete batch plant used to be from the north (08/27/2019).



G-27. Close up of concrete batch plant equipment and the Mulligan's sign (08/27/2019).



G-28. View of the apartment building to the east of the Site (08/27/2019).



G-29. Storm Plaza located to the east of the Site (08/27/2019).



G-30. View across Sepulved Boulevard from the Site (08/27/2019).

APPENDIX H

Regulatory Records Documentation

Bldg. Form 8

USE INK OR INDELIBLE PENCIL

3

CITY OF LOS ANGELES

DEPARTMENT OF BUILDING AND SAFETY

BUILDING DIVISION

Application to Alter, Repair, Move or Demolish

To the Board of Building and Safety Commissioners of the City of Los Angeles:

Application is hereby made to the Board of Building and Safety Commissioners of the City of Los Angeles, through the office of the Superintendent of Building, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

REMOVED FROM	REMOVED TO
Lot.....	Lot SAN PEDRO
Tract.....	Tract.....

Present location of building } 1351 Reposadero Rd. (House Number and Street)

New location of building } ..... (House Number and Street)

Between what cross streets } .....

Approved by City Engineer.

.....

Deputy.

1. Purpose of PRESENT building ..... Families..... Rooms..... (Store, Residence, Apartment House, Hotel, or any other purpose)
2. Use of building AFTER alteration or moving..... Families..... Rooms.....
3. Owner (Print Name) M. Bruce ..... Phone.....
4. Owner's Address 1351 Reposadero Rd.
5. Certificated Architect ..... State License No. ..... Phone.....
6. Licensed Engineer ..... State License No. ..... Phone.....
7. Contractor ..... State License No. ..... Phone.....
8. Contractor's Address .....
9. VALUATION OF PROPOSED WORK {Including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and/or elevator equipment therein or thereon.} $..... SPRINKLER ORDINANCE FEE $1.00
10. State how many buildings NOW on lot and give use of each. } ..... (Residence, Hotel, Apartment House, or any other purpose)
11. Size of existing building.....x.....Number of stories high.....Height to highest point.....
12. Class of building.....Material of existing walls.....Exterior framework..... (Wood or Steel)

Describe briefly and fully all proposed construction and work:

Tile Bath Room Addition

Fill in Application on other Side and Sign Statement (OVER)

FOR DEPARTMENT USE ONLY			
PERMIT NO. 37533	Plans and Specifications checked	Zone	Fire District No.
	Corrections verified	Bldg. Line Ft.	Street Widening Ft.
	Plans, Specifications and Applications rechecked and approved	Application checked and approved 11-12-27	Fee 1.00 Stamp here when Permit is issued NOV 16 1927
PLANS Rec'd	For Plans See / Filed with	SPRINKLER Required Valuation Included Specified Yes—No	Inspector 81738

PLANS, SPECIFICATIONS, and other data must be filed if required.

NEW CONSTRUCTION

Size of Addition.....x..... .....Size of Lot.....x..... ...Number of Stories when complete.....

Material of Foundation.. . ...Width of Footing.....Depth of footing below ground.....

Width Foundation Wall. .. ..Size of Redwood Sill.....x.....Material Exterior Walls.....

Size of Exterior Studs.....x..... .....Size of Interior Bearing Studs..... .....x.....

Joists: First Floor.... ...x .....Second Floor.....x.....Rafters.....x.....Roofing Material.....

I have carefully examined and read both sides of this completed Application and know the same is true and correct and hereby certify and agree, if a Permit is issued, that all the provisions of the Building Ordinances and State Laws will be complied with whether herein specified or not; also certify that plans and specifications, if required to be filed, will conform to all of the provisions of the Building Ordinances and State laws.

Sign Here.....
(Owner or Authorized Agent)

By.....

FOR DEPARTMENT USE ONLY

Application	Fire District	Bldg. Line	Termite Inspection.....
Construction	Zoning	Street Widening	Forced Draft Ventil.....

(1)
REINFORCED CONCRETE

Barrels of Cement.....

Tons of Reinforcing Steel.....

(2)
The building (and, or, addition) referred to in this Application is, or will be when moved, more than 100 feet from

.....Street

Sign Here.....
(Owner or Authorized Agent)

(3)
No required windows will be obstructed.

Sign Here.....
(Owner or Authorized Agent)

(4)
There will be an unobstructed passageway at least ten (10) feet wide, extending from any dwelling on lot to a Public Street or Public Alley at least 10 feet in width.

Sign Here.....
(Owner or Authorized Agent)

REMARKS: .....

AFFIDAVIT

State of California } ss.
County of Los Angeles }

Howard Brady, being first duly sworn, deposes and says that he is the true owner of the building or structure described in this application; that he is now occupying said building or structure or intends to and will occupy the same; that said building is designed internal and/or used exclusively for living purposes for the occupancy of not to exceed two families, or is one of the usual accessory buildings in connection therewith.

Howard Brady
Owner.

Subscribed and sworn to before me this 8th day of July 1940

E. M. Hillebrecht
Notary Public in and for the County of Los Angeles, State of California.

My Commission Expires July 14, 1941

Bldg. Form 3

2

CITY OF LOS ANGELES

DEPARTMENT OF BUILDING AND SAFETY

BUILDING DIVISION

Application for the Erection of a Building

OF

CLASS "D"

To the Board of Building and Safety Commissioners of the City of Los Angeles:

Application is hereby made to the Board of Building and Safety Commissioners of the City of Los Angeles, through the office of the Superintendent of Building, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

Lot No.....

.....

Tract.....

Location of Building 1351 Alpenhuta Blvd. (House Number and Street) } Approved by City Engineer

Between what cross streets Normandie & Western Ave. } ..... Deputy.

USE INK OR INDELIBLE PENCIL

1. Purpose of building Garage Private (Store, Residence, Apartment House, Hotel, or any other purpose) Families.....Rooms.....
2. Owner (Print Name) HOWARD BRADY Phone.....
3. Owner's address 1351 Alpenhuta Blvd. SAN PEDRO
4. Certificated Architect.....State License No.....Phone.....
5. Licensed Engineer.....State License No.....Phone.....
6. Contractor.....State License No.....Phone.....
7. Contractor's address.....
8. VALUATION OF PROPOSED WORK (Including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and/or elevator equipment therein or thereon.) $ 250.00
9. State how many buildings NOW on lot and give use of each. ..... Private Garage (Store, Residence, Apartment House, Hotel, or any other purpose)
10. Size of new building 20 x 36 No. Stories 1 Height to highest point 10 Size lot Irreg. $
11. Type of soil Clay Foundation (Material) Rock Depth in ground .....
12. Width of footing 12 Width of foundation wall — Size of redwood sill 2 x 6
13. Material exterior wall Lumber Size of studs: (Exterior) 2 x 4 (Interior bearing) ..... x .....
14. Joist: First floor 2 x 6 Second floor ..... x ..... Rafters 2 x 4 Material of roof Comp.
15. Chimney (Material) — Size Flue ..... x ..... No. inlets each flue ..... Depth footing in ground .....

I have carefully examined and read the above completed Application and know the same is true and correct, and hereby certify and agree that if a permit is issued all the provisions of the Building Ordinance and State Laws will be complied with whether herein specified or not; I also certify that plans and specifications filed will conform to all the Building Ordinances and State Laws.

Sign here Howard Brady (Owner or Authorized Agent)

Plans, Specifications and other data must be filed if required.

By.....

PERMIT NO. 85033

PLANS

Rec'd.....

FOR DEPARTMENT USE ONLY

Plans and Specifications checked		Zone 2	Fire District No. 2
Corrections verified		Bldg. Line 24 Ft.	Street Widening 20 Ft.
Plans, Specifications and Application rechecked and approved		Application checked and approved 4/15/48 P Clerk	
For Plans See	Filed with	SPRINKLER Required Valuation Included	Specified Yes—No

Fee 2.50

Stamp here when Permit is issued

Inspector

FOR DEPARTMENT USE ONLY			
Application	Fire District	Bldg. Line	Forced Draft Ventil.....
Construction.....	Zoning	Street Widening	

(1)
REINFORCED CONCRETE

Barrels of Cement.....

Tons of Reinforcing Steel.....

(2)
The building referred to in this Application will be more than 100 feet from

.....Street

Sign Here.....
(Owner or Authorized Agent)

(3) This building will be not less than 10 feet from any other building used for residential purposes on this lot.

Sign here.....
(Owner or Authorized Agent)

(4)
There will be an unobstructed passageway at least ten (10) feet wide, extending from any dwelling on lot to a Public Street or Public Alley at least 10 feet in width.

Sign Here.....
(Owner or Authorized Agent)

REMARKS: .....

3 APPLICATION TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

CITY OF LOS ANGELES — B&S B-3—R12-70 C-1 — DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: Applicant to Complete Numbered Items Only.

1. LEGAL DESCR. — LOT: 502 and 503 — BLK. — TRACT — CENSUS TRACT: 2932
2. PRESENT USE OF BUILDING: (18 Office — NEW USE OF BUILDING: (13) Same — DIST. MAP: 7252
3. JOB ADDRESS: 1351 West Sepulveda Boulevard — ZONE: M-3-1
4. BETWEEN CROSS STREETS: Normandie AND Western — FIRE DIST.: II
5. OWNER'S NAME: Cal-Metal Corp. — PHONE: 534-4711 — LOT (TYPE)
6. OWNER'S ADDRESS: 1351 West Sepulveda Blvd. — CITY: Torrance — ZIP — LOT SIZE
7. ARCHITECT OR DESIGNER — STATE LICENSE No. — PHONE
8. ENGINEER: Harry H. Kondo — STATE LICENSE No.: 17,474 — PHONE — ALLEY
9. CONTRACTOR: Davenport Constr. Corp. — STATE LICENSE No.: 222504 — PHONE: 326-5024 — BLDG. LINE
10. LENDER: None — BRANCH — ADDRESS — AFFIDAVITS

11. SIZE OF EXISTING BLDG.	STORIES	HEIGHT	NO. OF EXISTING BUILDINGS ON LOT AND USE
LENGTH 99 WIDTH 71	1		Office

12. MATERIAL OF CONSTRUCTION OF EXISTING BLDG. →	EXT. WALLS	ROOF	FLOOR
	Masonry Blk.	Compo.	Conc.

3

13. JOB ADDRESS: 1351 West Sepulveda Boulevard — DISTRICT OFFICE: San Pedro
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING: $ 8,700.00 — GRADING
15. NEW WORK: (Describe): Add office space to existing . — CRIT. SOIL — HIGHWAY DED.: Yes

NEW USE OF BUILDING	SIZE OF ADDITION	STORIES	HEIGHT	FLOOD
	24' x 28'	1	11	

TYPE	GROUP	SPRINKLERS REQ'D SPECIFIED	INSPECTION ACTIVITY: COMB	GEN	MAJ. S.	CONS	CONS.
III-B	G-1			X			

BLDG. AREA	MAX. OCC.	TOTAL	PLANS CHECKED	ZONED BY
6716280		64	Nagel	Breskovich

DWELL. UNITS	GUEST ROOMS	PARKING SPACES REQ'D	PROVIDED	PLANS APPROVED	FILE WITH
				Nagel	

P.C. No.	CONT. INSP.	APPLICATION APPROVED	INSPECTOR
A-9799		Nagel	

P.C.	S.P.C.	G.P.I.	B.P.	I.F.	O.S.	C/O	TYPIST
32.50			50.00				lu

PLAN CHECK EXPIRES SIX MONTHS AFTER FEE IS PAID. PERMIT EXPIRES ONE YEAR AFTER FEE IS PAID OR SIX MONTHS AFTER FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED.

CASHIER'S USE ONLY

MAR 7 72 47645P

FEB-23-72	01197	R — 6 CK	32.50
MAR--7-72	01483	R — 1 CK	50.00

STATEMENT OF RESPONSIBILITY

I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

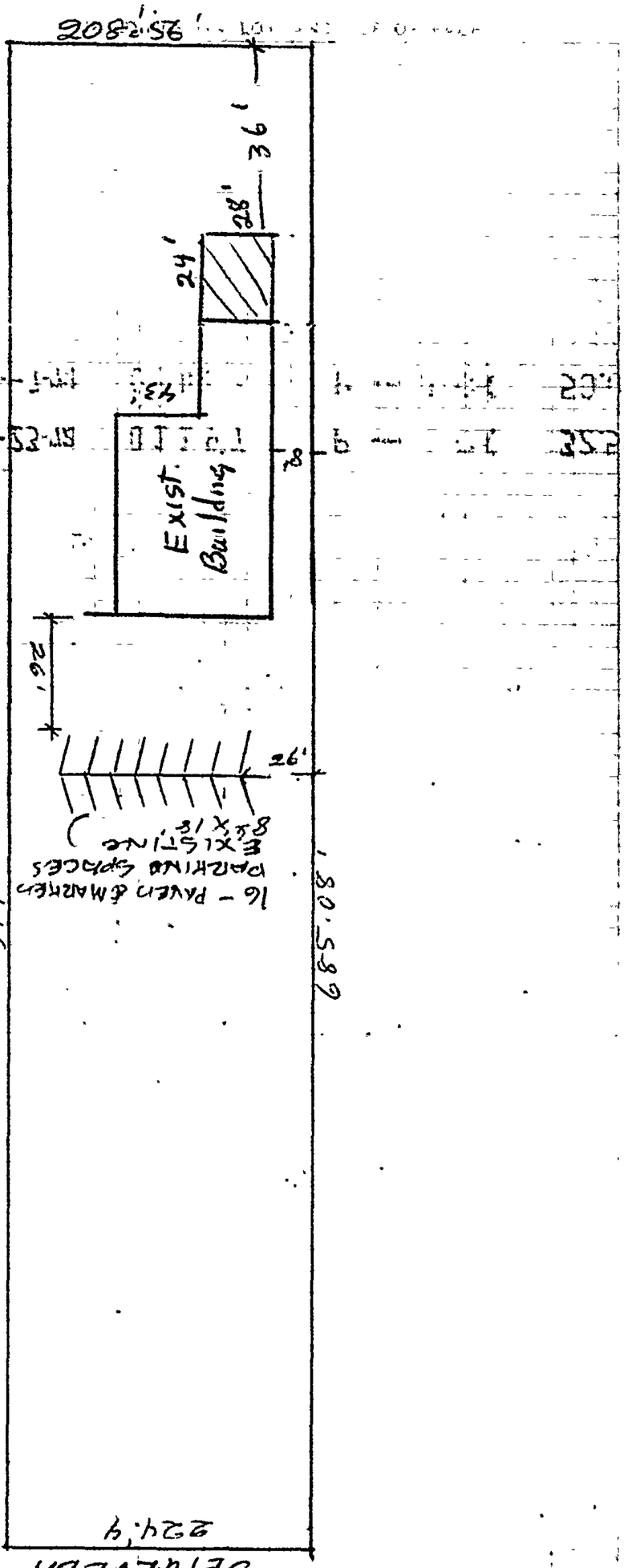
"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed." (See Sec. 91.0202 L.A.M.C.)

Signed: Davenport Constr. Corp. by [signature] (Owner or Agent)

		Name	Date
Bureau of Engineering: Sewer Fees Due $141.12 WCO	ADDRESS APPROVED	[signature]	3-6-72
	SEWERS AVAILABLE See Note / NOT AVAILABLE	[signature]	3-6-72
	DRIVEWAY APPROVED Existing	[signature]	3-6-72
	HIGHWAY DEDICATION REQUIRED / COMPLETED	A. Aarons (3-27-72) WCO	3-6-72
	FLOOD CLEARANCE APPROVED		
Conservation	APPROVED FOR ISSUE FILE #		
Plumbing	PRIVATE SEWAGE DISPOSAL SYSTEM APPROVED		
Planning	APPROVED UNDER CASE #		
Fire	~~APPROVED (TITLE 19)~~ (L.A.M.C.-S700)	E. PEARSON	2-29-72
Traffic	APPROVED FOR		

LEGAL DESCRIPTION

750 acre TRACT OF MARIA MACHADO DE ROCHA IN THE RO SAN PEDRO 3.06 ACS COM AT MOST S. CORN. OF LOT 2 TH N 685.08 FT TH W 208.56 MORE OR LESS FT TH S 594 FT TH SE 224.4 MORE OR LESS FT TO BEG PART OF.



1

APPLICATION FOR INSPECTION OF NEW BUILDING AND FOR CERTIFICATE OF OCCUPANCY

CITY OF LOS ANGELES — C-1 — DEPT. OF BUILDING AND SAFETY — B&S B-2—R10-70

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT SEE	BLK. ATTACHED	TRACT	CENSUS TRACT 2932.02
2. PURPOSE OF BUILDING	(13 Office			DIST. MAP 7252
3. JOB ADDRESS	1361 Sepulveda Blvd.			ZONE M3-1
4. BETWEEN CROSS STREETS	Normandie	AND Western		FIRE DIST. II
5. OWNER'S NAME	Caillier Investment	PHONE 324-4971		LOT (TYPE)
6. OWNER'S ADDRESS	134 W. Redondo Beach	CITY Gardena	ZIP 90248	LOT SIZE Irreg.
7. ARCHITECT OR DESIGNER		STATE LICENSE No.	PHONE	
8. ENGINEER		STATE LICENSE No.	PHONE	ALLEY
9. CONTRACTOR	Owner	STATE LICENSE No.	PHONE	BLDG. LINE
10. LENDER		BRANCH	ADDRESS	AFFIDAVITS

11. SIZE OF NEW BLDG.	STORIES	HEIGHT	NO. OF EXISTING BUILDINGS ON LOT AND USE
LENGTH 45 WIDTH 12	1		2 Comm.

12. MATERIAL OF CONSTRUCTION	EXT. WALLS	ROOF	FLOOR
	Plaster	Compo.	COnc.

1

13. JOB ADDRESS 1361 Sepulveda Blvd. — DISTRICT OFFICE San Pedro

14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING $8000.00 — GRADING

CRIT. SOIL

PURPOSE OF BUILDING Office — HIGHWAY DED. ~~NS~~ Yes

TYPE	GROUP	STORIES	PLANS CHECKED	FLOOD
V	G-1	1	Mayf	
BLDG. AREA # 540	MAX. OCC.	TOTAL 5	PLANS APPROVED	CONS.
DWELL. UNITS 0	GUEST ROOMS 0	PARKING SPACES REQ'D 1 PROVIDED 1	APPLICATION APPROVED	ZONED BY Breskovich
SPRINKLERS REQ'D SPECIFIED	CONT. INSP.			FILE WITH

P.C. No. B 174

INSPECTION ACTIVITY			
COMB	~~OTH~~ XX	MAJ. S.	CONS

INSPECTOR

P.C.	S.P.C.	G.P.I.	B.P.	I.F.	O.S.	C/O	TYPIST
$39.52			$46.50				sg

PLAN CHECK EXPIRES SIX MONTHS AFTER FEE IS PAID. PERMIT EXPIRES ONE YEAR AFTER FEE IS PAID OR SIX MONTHS AFTER FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED.

CASHIER'S USE ONLY

MAY 25 73 49794P

MAY-1-73 10522 P — 6 CK 39.52

MAY-25-73 11142 P — 1 CK 46.50

STATEMENT OF RESPONSIBILITY

I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

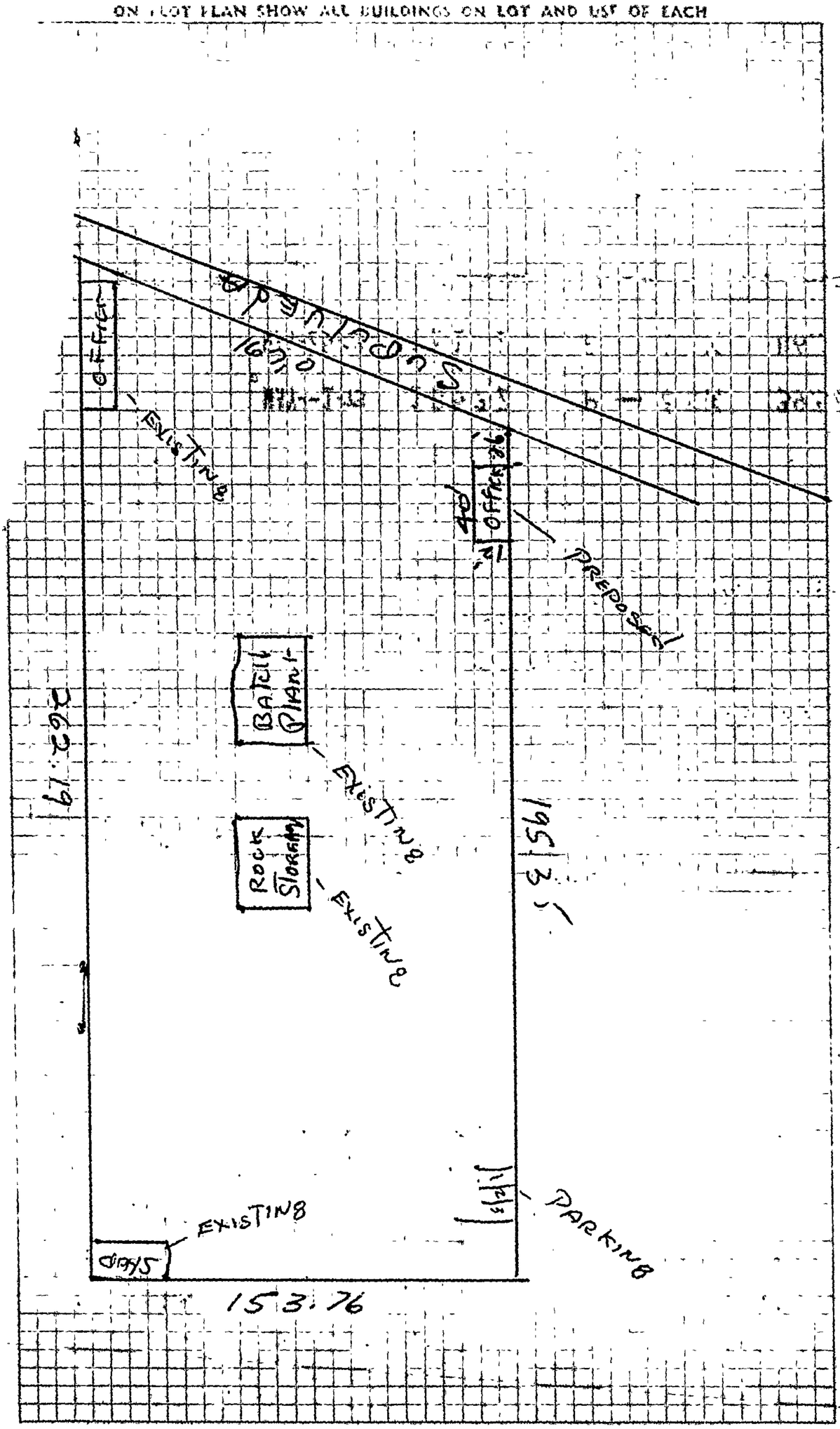
"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed." (See Sec. 91.0202 L.A.M.C.)

Signed Owner Caillier (Owner or Agent)

		Name	Date
Bureau of Engineering	ADDRESS APPROVED	Tom Deasy	5-1-73
	SEWERS AVAILABLE	Tom Deasy	5-1-73
	NOT AVAILABLE		
	DRIVEWAY APPROVED Existing	Tom Deasy	5-1-73
	HIGHWAY DEDICATION REQUIRED		
	COMPLETED	C S Todd	5-25-73
	FLOOD CLEARANCE APPROVED		
Conservation	APPROVED FOR ISSUE FILE #		
Plumbing	PRIVATE SEWAGE DISPOSAL SYSTEM APPROVED		
Planning	APPROVED UNDER CASE #		
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)	E. W. Whitbey	6/8/73
Traffic	APPROVED FOR		

LEGAL DESCRIPTION

ON LOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



Address of Building: 1361 Sepulveda Blvd.

CITY OF LOS ANGELES

CERTIFICATE OF OCCUPANCY

NOTE: Any change of use or occupancy must be approved by the Department of Building and Safety.

This certifies that, so far as ascertained by or made known to the undersigned, the building at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law—for following occupancies:

Issued: 9-27-74

Permit No. and Year: SP 49794 - 1973

One Story, Type V, 45' x 12', Office,

1 Required Parking Spaces, G-1 Occupancy.

Owner: Caillier Investment

Owner's Address: 134 W. Redondo Beach Bl.
Gardena, Calif. 90248

Form B-95b—6M Sets—8-70 (C-10)

By W. E. Ruth

mm

APPLICATION FOR INSPECTION OF SIGNS

S CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY — B&S 8-5—(R.1.76)

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT: 2	BLK.	TRACT: 750 acre tract of Maria Machado de Rocha in the Ro San Pedro	DIST. MAP: 725 2 / CENSUS TRACT: 2732.02
2. TYPE OF SIGN OR NEW WORK: 19) pole sign--L/A STD #115	☐ RESIDENTIAL	☒ COMMERCIAL		ZONE: M3-1
3. JOB ADDRESS: 1361 SEPULVEDA BLVD				FIRE DIST.: TWO
4. BETWEEN CROSS STREETS: NORMANDIE AVE AND Western				LOT (TYPE): Ind.
5. OWNER'S NAME: ANDRE CAILLIER		PHONE: 324-4971		LOT SIZE: Incomplete Legal
6. OWNER'S ADDRESS: 134 W. REDONDO BCH BL,	CITY: GARDENA	ZIP		ALLEY
7. ARCHITECT OR ENGINEER: C. A. VAN DAM	BUS. LIC. NO.	ACTIVE STATE LIC. NO.: 14955	PHONE: 933-8391	
8. QUALIFIED INSTALLER: INDEPENDENT OUTDOOR	BUS. LIC. NO.	ACTIVE STATE LIC. NO.: 219	PHONE: 933-8391	BLDG. LINE
9. INSTALLER'S ADDRESS: 316 S. LaBREA AVENUE	CITY	ZIP: 90036		AFFIDAVITS: Sgl Map

10. SIZE OF EXISTING BUILDING WIDTH / LENGTH	TYPE	STORIES	EXT. WALL CONST.	ROOF CONST.

11. SIZE OF SIGN	TOTAL COPY AREA	OVERALL HEIGHT →	FROM GRADE	FROM ROOF
6' x 12'	144 S/ft		14'	

12. MATERIAL OF SIGN CONSTRUCTION →	SUPPORTING FRAME	FRAME OF COPY	SURFACE OF SIGN
	stl	stl	stl

S 13. JOB ADDRESS: 1361 SEPULVEDA BLVD — DIST. OFFICE: 5

14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED SIGN: $1000.00 — GRADING

15. TYPE OF SIGN OR NEW WORK: pole sign #115 ☐ SINGLE FACE ☒ DOUBLE FACE — CONS.

16. ILLUMINATION: ☒ NONE ☐ INTERNAL ☐ EXTERNAL ☐ FLASHING ☐ REVOLVING ☐ OTHER — ZONED BY

17. NO. OF SIGNS OR GAS TUBE SYSTEMS: | NO. OF ADDITIONAL BRANCH CIRCUITS: | NO. OF CONTROL DEVICES: — FREEWAY CLEARANCE

CLEARANCES AND/OR APPROVALS REQUIRED	Yes	No
FREEWAY SURVEY	☐	☐
TRAFFIC DEPT.	☐	☐
BOARD	☐	☐

ELECTRICAL PERMIT FEES

SIGNS/G.T. SYSTEMS	
ADDITIONAL CIRCUITS	
CONTROL DEVICES	
BLDG. PERMIT	13 00
ISSUING FEE	
S.P.C.	E.P. TOTAL 13 00

PLANS CHECKED

PLANS APPROVED — DATE 3-14-77

APPLICATION APPROVED — FILED WITH

CONT. INSP. FAB — INSP. ACTIVITY E — INSPECTOR B

P.C. 11.05 — I.F. — G.P.I.

P C. NO.

PLAN CHECK EXPIRES ONE YEAR AFTER FEE IS PAID. PERMIT EXPIRES TWO YEARS AFTER FEE IS PAID OR 180 DAYS AFTER FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED.

TYPIST

CASHIER'S USE ONLY

MAR-14-77 #3627 #41277 I=CK 11.05
MAR-14-77 #41277 I=CK 13.00

STATEMENT OF RESPONSIBILITY

I certify that in doing the work specified herein, I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

"This permit is an application for inspection, the issuance of which is not an approval of an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed." (See Sec. 91.0202 L.A.M.C.)

Signed C. [signature] (Owner or Agent having Property Owner's Consent) — Signature/Date

Bureau of Engineering	ADDRESS APPROVED	3/14/77
Conservation	APPROVED FOR ISSUE ☐ NO FILE ☐	
Traffic	APPROVED FOR ISSUE	
Municipal Arts	APPROVED FOR ISSUE	
Planning	APPROVED UNDER CASE #	

Board of Building and Safety Commissioners File #

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



3 APPLICATION FOR INSPECTION

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

3 0 0 2 0 0 0 1 7

TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.

1. LEGAL DESCR.	LOT: 19	BLOCK: —	TRACT: 35089	CITY CLERK REF. NO.: MP 100744	DIST. MAP: 45B193
					CENSUS TRACT: 2932.02
2. PRESENT USE OF BUILDING: (3) OFFICE/STORAGE		NEW USE OF BUILDING: (1/4) RETAIL/ARCADE/OFFICES/STORAGE			ZONE: M2-1VL
3. JOB ADDRESS: 1351 W. SEPULVEDA BLVD.				SUITE/UNIT NO.	FIRE DIST.: II / COUN. DIST.: 15
4. BETWEEN CROSS STREETS: WESTERN		AND: NORMANDIE			LOT TYPE: INT
5. OWNER'S NAME ( ) TENANT (✓) BUILDING: MULLIGAN LTD.				PHONE: 310 325-9806	LOT SIZE: IRR
6. OWNER'S ADDRESS: 1313 N. SEPULVEDA BLVD.		CITY: LA		ZIP: 90501	
7. ENGINEER: RUSSELL FEILZER	BUS. LIC. NO.: None	ACTIVE STATE LIC. NO.: 40672		PHONE: 310 379-9313	ALLEY
8. ARCHITECT OR DESIGNER: KIRKPATRICK ASSOC.	BUS. LIC. NO.: None	ACTIVE STATE LIC. NO.: C20022		PHONE: 310 474-1616	BLDG. LINE
9. ARCHITECT OR ENGINEER'S ADDRESS: 10801 NATIONAL BLVD.		CITY: LA		ZIP: 90064	DOCUMENTS/ EASEMENTS: ORD163,982 SA29307-1335 20' WTR EA ZI1195 CPC86-459 ORD161,750
10. CONTRACTOR: LA BRUNA CONST. 056544-94	BUS. LIC. NO.:	ACTIVE STATE LIC. NO.: 650756 B1		PHONE: 714 250-3323	
11. SIZE OF EXISTING BLDG. WIDTH: LENGTH: 216	STORIES: 1	HEIGHT: 20	NO. OF EXISTING BUILDINGS ON LOT AND USE: 1 OFFICE/STORAGE		
12. FRAMING MATERIAL OF EXISTING BLDG. ⇒	EXT. WALLS: WD/BLK	ROOF: WD	FLOOR: CONC		
3 13. JOB ADDRESS: 1351 W. SEPULVEDA BLVD.				SUITE/UNIT NO.	
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING		$ 515,000			DIST. OFF.: SP / P.C. REQ'D: —
15. NEW WORK (Describe): DEMOLISH PORTION OF (E)/REBUILD + ADD SQ. FOOTAGE FOR ARCADE/STORAGE AREA PER PLOT PLAN V-N					GRADING / SEISMIC / HWY. DED.: YES / FLOOD

NEW USE OF BUILDING: Same	SIZE OF ADDITION: 37'x112' IRR	STORIES: NC	HEIGHT: BUILDING 40 / ZONING 40		FILE WITH: C 78448
TYPE: V-N	GROSS OCC.: 8443	MAX. OCC.: 4436 / 6328	PLANS CHECKED: Mr COMBS		ZONED BY: DP/
DWELL UNITS: N/A	BUILDING AREA: 11075	ZONING AREA: 11075	CAPPING APPROVED: [illegible]		TYPIST: JEANNETT
GUEST ROOMS: N/A	PARKING REQ'D: 62	PARKING PROVIDED: S 56 C HC 6	INSPECTION ACTIVITY: CS / G.I. / MAJ.S. / EQ.		INSPECTOR

P.C. 202913	G.P.I. + NP	CONT. INSP.	
S.P.C.	P.M. 47.74		
B.P. 2387.22	E.I. 120.75	Claims for refund of fees paid on permits must be filed. 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.	
H.F. 5750.00	F.H. X		
S.D. 1294.65	O.S.S. 40.58		
ISS. OFF. WLA	S.O.S.S. 51.11	SPRINKLERS REQ'D SPEC. —	
P.C. NO. DD2015	C/O YES	ENERGY YES	DAS YES

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

X REFUSE TO PAY

NEW AFFIDAVITS: 93-134221 22

PLAN CHECK EXTENDED TO _____ PER _____

ADMINISTRATIVE APPROVAL DATED _____

BY _____

D.A.D. PLANS CHECKED (MOON) 7/28/93

HOUSING MITIGATION FEE ORDINANCE

☐ REQUIRED ☐ EXEMPT

ASBESTOS NOTIFICATION

Check Box: ☐ Notification letter sent to AQMD or EPA.

☐ I declare that notification of asbestos removal is not applicable to addressed project.

Signature: [signature] Date: 8/2/93

CASHIER'S USE ONLY

B & S 08-B-3 (R.7/90)

SYS 121.75 SSV 153.37

07/27/93 03:28:37 PM WLO1 T-4350 C 11
PLOT PLAN SPEC 3,023.13
ONE STOP 40.58
SYS DEV FEE 121.75
CAERY 2,191.46
TO TRAN 8333

08/04/93 07:51:45AM WLO1 T-4126 C 06
BLDG PERMIT CO 2,387.22
INVOICE # 0026736 BB
PLAN MAINTENAN 47.74
EI COMMERCIAL 120.75
SYS DEV FEE 153.34
ONE-STOP SURCH 51.11
SCHOOL DEV COM 1,294.65
ARTS DEV FEE 5,750.00
TOTAL 9,804.81
CHECK 9,804.81

93WL 05744

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

16. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date 8/2/93 Lic. Class B-1 Lic. Number 650756 Contractor [signature] (Signature)

OWNER-BUILDER DECLARATION

17. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

18. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. B0094693 Insurance Company SF FUND

☐ Certified copy is hereby furnished.

☐ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date 8/2/93 Applicant's Signature [signature]

Applicant's Mailing Address 2699 WHITE Road #200, IRVINE, CA 92714

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

19. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

20. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____ Lender's Address _____

21. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

Signed [signature] [signature] 8/2/93

(Owner or agent having property owner's consent) Position Date

4 1 3 0 0 2 9 0 0 1 8

Bureau of Engineering			
	ADDRESS APPROVED		AB 99 7-2-93
	DRIVEWAY exist.		
	HIGHWAY	REQUIRED	
	DEDICATION	X COMPLETED	99 7-2-93
	FLOOD CLEARANCE		

Public Works Improvement	Required YES ☐ NO ☐ PERMIT	#	
SEWERS		X SEWERS AVAILABLE	99 7-2-93
RES. NO.		X NOT AVAILABLE	99 7-2-93
CERT. NO.		X SFC PAID	99 7-2-93
	SFC NOT APPLICABLE	X SFC DUE	99 7-2-93

Grading	PRIVATE SEWAGE SYSTEM APPROVED	
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐	
CEQA		
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)	[illegible] 7/7/93
	APPROVED - HYDRANT UNIT, ROOM 920 CHE	
CRA	APPROVED PER REDEV. PROJECT	
Transportation	APPROVED FOR DRIVEWAY LOCATION	
	APPROVED FOR ORD. #	
Planning	WORK SHEET #	
	APPROVED UNDER CASE #	
	LANDSCAPE / XERISCAPE	
	SIGHT PLAN REVIEW	
Housing	HOUSING AUTHORITY AFFIDAVIT NO.	
Construction Tax	RECEIPT NO. DWELLING UNITS	
Cultural Affairs		
Rent Stabilization Division		

LEGAL DESCRIPTION

DAD-OK (MOON) 7/28/93 (SEE MOD.-EXIT ONLY.)

SD: 4795 X .27 = $1294.65 ADDS DEV FEE: UNL X1% = $750.00

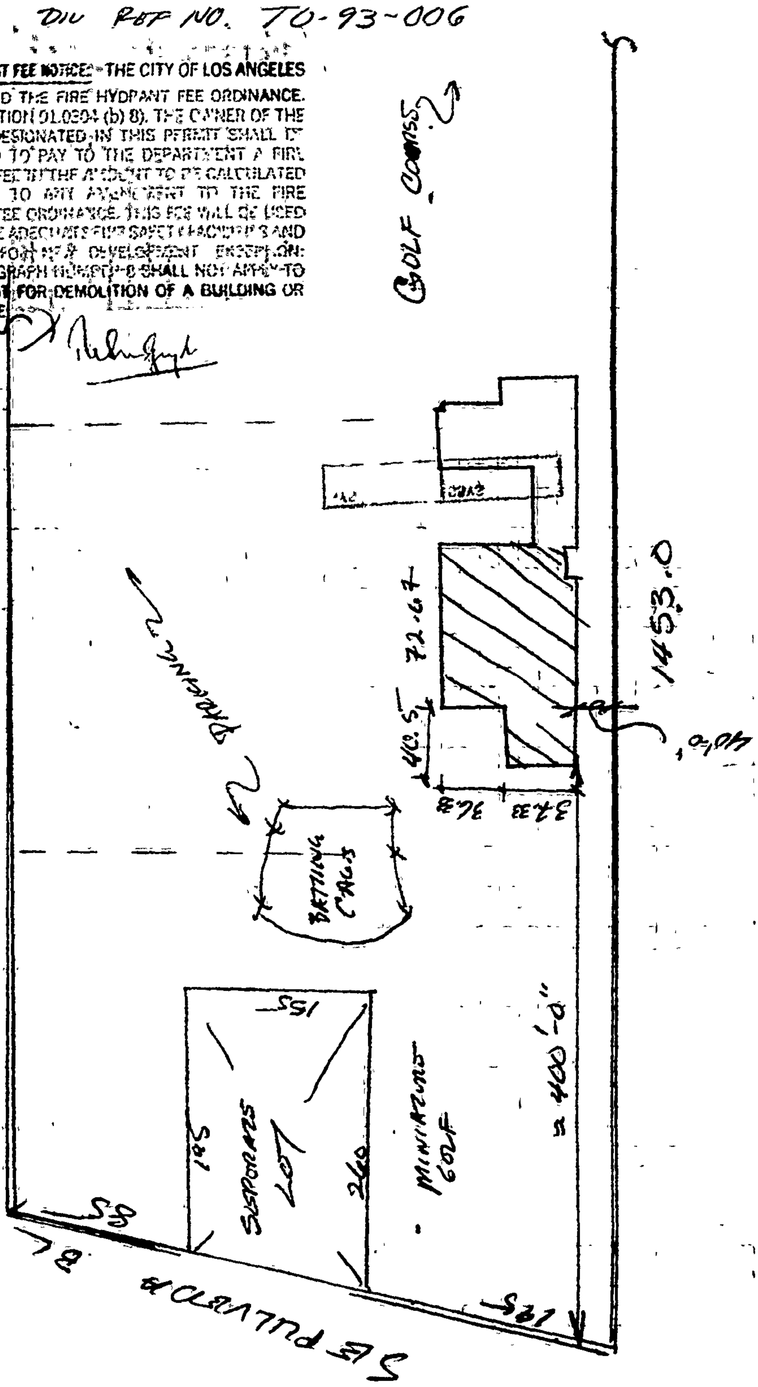
93-1343221: DEMOLISH BUILDING TO TYPE V-N

93-1343222: RETAINS OVERSIZE BUILDING MAINTAINING 40'-0" CLEAR YARDS AROUND THIS BUILDING UNDER THIS PERMIT DATED 7/13/93

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH

Z1-1195: PLANS APPROVED 7/26/93, REFER TO DIV REF NO. TO-93-006

FIRE HYDRANT FEE NOTICE: THE CITY OF LOS ANGELES MAY AMEND THE FIRE HYDRANT FEE ORDINANCE. (LAMC SECTION 01.0804 (b) 8). THE OWNER OF THE PROJECT DESIGNATED IN THIS PERMIT SHALL BE OBLIGATED TO PAY TO THE DEPARTMENT A FIRE HYDRANT FEE IN THE AMOUNT TO BE CALCULATED PURSUANT TO ANY AMENDMENT TO THE FIRE HYDRANT FEE ORDINANCE. THIS FEE WILL BE USED TO PROVIDE ADEQUATE FIRE SAFETY FACILITIES AND SERVICES FOR NEW DEVELOPMENT. EXCEPTION: THIS PARAGRAPH (SUBSECTION 8) SHALL NOT APPLY TO ANY PERMIT FOR DEMOLITION OF A BUILDING OR STRUCTURE.



ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

3 APPLICATION FOR INSPECTION

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.

1. LEGAL DESCR.	LOT: 19	BLOCK:	TRACT: 15089	CITY CLERK REF. NO.: MP1087-44	DIST. MAP: 45B193 / CENSUS TRACT: 2932.02
2. PRESENT USE OF BUILDING: (13) OFFICE/STORAGE	NEW USE OF BUILDING: ( ) RETAIL/ORCADE/OFFICES/SIORG				ZONE: M2-1VL
3. JOB ADDRESS: 1351 W SEPULVEDA BL				SUITE/UNIT NO.	FIRE DIST.: II / COUN. DIST.: 15
4. BETWEEEN CROSS STREETS: WESTERN	AND: NORMANDIE				LOT TYPE: INT
5. OWNER'S NAME ( ) TENANT ( ) BUILDING: MULLIGAN LTD				PHONE: 310-3259806	LOT SIZE: IRR
6. OWNER'S ADDRESS: 1313 N SEPULVEDA BL	CITY: LA,CA			ZIP: 90501	
7. ENGINEER: RUSSELL FEILZER	BUS. LIC. NO.: NONE	ACTIVE STATE LIC. NO.: 40672		PHONE: 310-3799313	ALLEY
8. ARCHITECT OR DESIGNER: KIRKPATRICK ASSOC	BUS. LIC. NO.: NONE	ACTIVE STATE LIC. NO.: C20022		PHONE: 310-4741616	BLDG. LINE
9. ARCHITECT OR ENGINEER'S ADDRESS: 10801 NATIONAL BL	CITY: LA,CA			ZIP: 90061	DOCUMENTS/ EASEMENTS: ORD163,982 SA2930-1335 20'WTR Z01195 CPC86-459 PRD161,740
10. CONTRACTOR: LA BRUNA CONST	BUS. LIC. NO.: 150756	ACTIVE STATE LIC. NO.: 81		PHONE: 714-2503323	
11. SIZE OF EXISTING BLDG. WIDTH / LENGTH: 216	STORIES: 1	HEIGHT: 20	NO. OF EXISTING BUILDINGS ON LOT AND USE: 1 OFFICE/STORAGE		
12. FRAMING MATERIAL OF EXISTING BLDG.	EXT. WALLS: WD BLK	ROOF: WD	FLOOR: CONC		
13. JOB ADDRESS: 1351 W SEPULVEDA BL				SUITE/UNIT NO.	
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	$ NO FEE DEPT ERROR				DIST. OFF.: SP / P.C. REQ'D
15. NEW WORK (Describe): CORRECT PERMIT #93WL08744 TO SHOW ADDITION					GRADING / SEISMIC
					HWY. DED. / FLOOD

NEW USE OF BUILDING: SAME	SIZE OF ADDITION: N/A	STORIES	HEIGHT: BUILDING / ZONING	FILE WITH: 93WL08744
TYPE: VN	GROUP OCC.: B2/A3	MAX. OCC.	PLANS CHECKED	ZONED BY: DP
DWELL UNITS	BUILDING AREA	ZONING AREA	APPLICATION APPROVED	TYPIST: mf 9/16/93
GUEST ROOMS	PARKING REQ'D	PARKING PROVIDED S C RC	INSPECTION ACTIVITY: CS / GEN. / MAJ.S. / EQ.	INSPECTOR

P.C.	G.P.I. + NP	CONT. INSP.	
S.P.C.	P.M.		
B.P.	E.I.	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee, or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.	
I.F.	F.H.		
S.D.	O.S.S.		
ISS. OFF.	S.O.S.S.	SPRINKLERS REQ'D SPEC	
P.C. NO.	C/O	ENERGY	

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

SVS	SSVS

B & S 08-B-3 (R.7/90)

CASHIER'S USE ONLY

NO FEE NO FEE NO FEE
09/16/93 04:24:45PM WL01 T-8130 C 11
BLDG PERMIT CO 0.00
INVOICE # 0026736 BB
NO FEE 0.00

93WL 09678

NEW AFFIDAVITS

PLAN CHECK EXTENDED TO _____ PER

ADMINISTRATIVE APPROVAL DATED _____

BY _____

D.A.D. PLANS CHECKED

HOUSING MITIGATION FEE ORDINANCE
☐ REQUIRED ☐ EXEMPT

ASBESTOS NOTIFICATION
Check Box: ☐ Notification letter sent to AQMD or EPA.
☐ I declare that notification of asbestos removal is not applicable to addressed project.

Signature _____ Date _____

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

16. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date _____ Lic. Class _____ Lic. Number _____ Contractor _____
(Signature)

OWNER-BUILDER DECLARATION

17. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

18. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. _____ Insurance Company _____

☐ Certified copy is hereby furnished.

☐ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date _____ Applicant's Signature _____

Applicant's Mailing Address _____

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

19. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

20. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____ Lender's Address _____

21. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

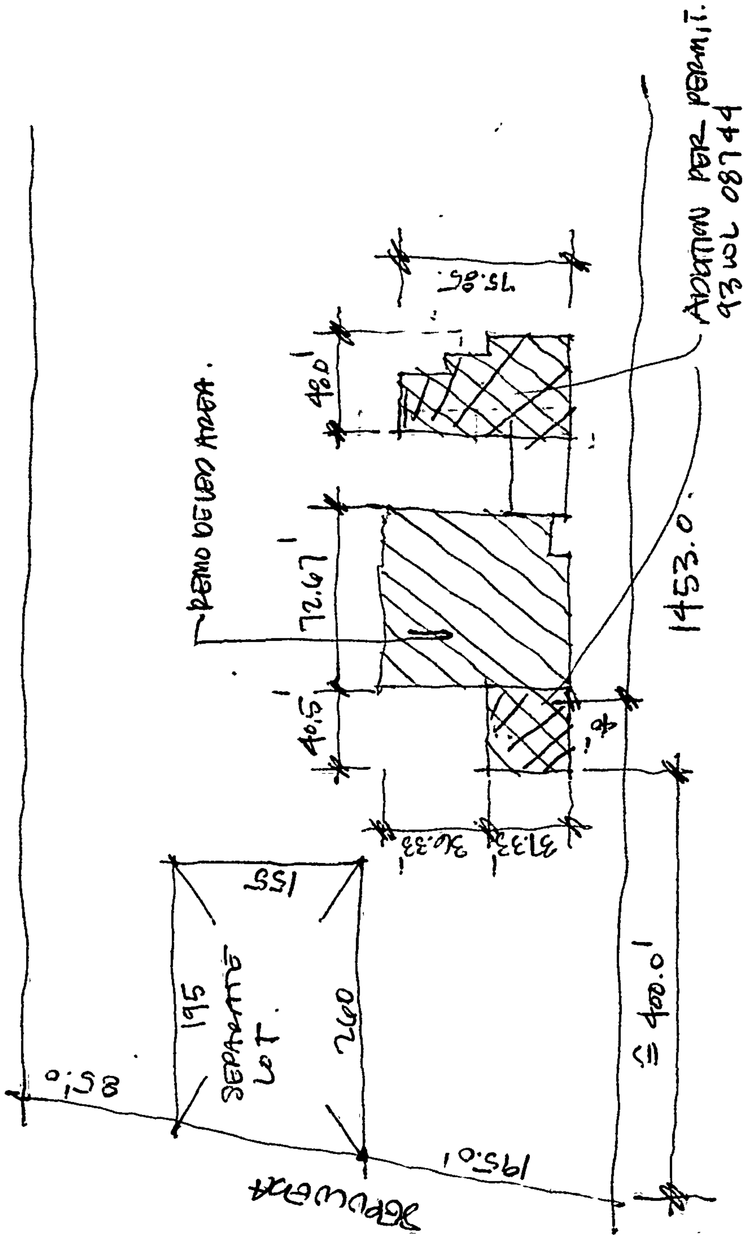
Signed _____ (Owner or agent having property owner's consent) Position _____ Date 9/16/93

9 1 7 0 7 3 7 0 1 8 1

Bureau of Engineering	ADDRESS APPROVED		
	DRIVEWAY		
	HIGHWAY	REQUIRED	
	DEDICATION	COMPLETED	
	FLOOD CLEARANCE		
Public Works Improvement	Required YES ☐ NO ☐ PERMIT	#	
SEWERS		SEWERS AVAILABLE	
RES. NO.		NOT AVAILABLE	
CERT. NO.		SFC PAID	
	SFC NOT APPLICABLE	SFC DUE	
Grading	PRIVATE SEWAGE SYSTEM APPROVED		
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐		
CEQA			
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)		
	APPROVED - HYDRANT UNIT, ROOM 920 CHE		
CRA	APPROVED PER REDEV. PROJECT		
Transportation	APPROVED FOR DRIVEWAY LOCATION		
	APPROVED FOR ORD. #		
Planning	WORK SHEET #		
	APPROVED UNDER CASE #		
	LANDSCAPE / XERISCAPE		
	SIGHT PLAN REVIEW		
Housing	HOUSING AUTHORITY AFFIDAVIT NO.		
Construction Tax	RECEIPT NO.	DWELLING UNITS	
Cultural Affairs			
Rent Stabilization Division			

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

3 APPLICATION FOR INSPECTION

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

4 1 8 0 0 6 0 2 4

TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.

1. LEGAL DESCR.	LOT: 19	BLOCK:	TRACT: 35089	CITY CLERK REF. NO.: MP1087-44	DIST. MAP: 45B193 / CENSUS TRACT: 2932.02
2. PRESENT USE OF BUILDING: 13 RETAIL/ARCADE/OFFICE/STORAGE	NEW USE OF BUILDING: SAME				ZONE: M2-1VL
3. JOB ADDRESS: 1351 W SEPULVEDA BL				SUITE/UNIT NO.	FIRE DIST.: II / COUN. DIST.: 15
4. BETWEEEN CROSS STREETS: WESTERN	AND: NORMANDIE				LOT TYPE: INT
5. OWNER'S NAME ( ) TENANT ( ) BUILDING: MULLIGAN LTD				PHONE: 310-3259806	LOT SIZE: IRR
6. OWNER'S ADDRESS: 1313 N SEPULVEDA BL	CITY: LA,CA			ZIP: 90501	
7. ENGINEER: RUSSELL FELIZER	BUS. LIC. NO.: NONE	ACTIVE STATE LIC. NO.: 40672	PHONE: 310-3799313		ALLEY
8. ARCHITECT OR DESIGNER: KIRKPATRICK ASSOC	BUS. LIC. NO.: NONE	ACTIVE STATE LIC. NO.: C20022	PHONE: 310-4741616		BLDG. LINE
9. ARCHITECT OR ENGINEER'S ADDRESS: 10801 NATIONAL BL	CITY: L,ACA			ZIP: 90064	DOCUMENTS/ EASEMENTS: ORD163,982 SA2930 20' WTR EA ZI1195 CPC86-459 ORD161,750
10. CONTRACTOR: LA BRUNA CONST	BUS. LIC. NO.: 056584-84	ACTIVE STATE LIC. NO.: 650756 81	PHONE: 714-2503323		93-1343221 93-1343222
11. SIZE OF EXISTING BLDG. WIDTH 28 LENGTH 48	STORIES: 1	HEIGHT: 20	NO. OF EXISTING BUILDINGS ON LOT AND USE: 1 OFFICE/STORAGE		DIST. OFF.: SP / P.C. REQ'D
12. FRAMING MATERIAL OF EXISTING BLDG.	EXT. WALLS: WD BLK	ROOF: WD	FLOOR: CONC		GRADING / SEISMIC
13. JOB ADDRESS: 1351 W SEPULVEDA BL				SUITE/UNIT NO.	HWY. DED. / FLOOD
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	$ NO FEE DSBT ERROR				FILE WITH: 93WLOS744
15. NEW WORK (Describe): CLARIFY WORK UNDER PERMIT 93WL08744 TO READ AS (SEE OVER) AND REVISE PLOT PLAN					ZONED BY: DR 9/24/93

NEW USE OF BUILDING	SIZE OF ADDITION	STORIES	HEIGHT / BUILDING / ZONING	TYPIST / INSPECTOR
Stms	N/A		N/A /	mf 9/23/93

TYPE	GROUP OCC.	MAX. OCC.	PLANS CHECKED	APPLICATION APPROVED
VN	B2/A3			9-24-93

DWELL UNITS	BUILDING AREA	ZONING AREA	PARKING PROVIDED	INSPECTION ACTIVITY
				CS / GEN. / MAJ.S. / EQ.

GUEST ROOMS	PARKING REQ'D	C	HC.

P.C.	G.P.I. / NP	CONT. INSP.
S.P.C.	P.M.	
B.P.	E.	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B & S. SECTIONS 22.12 & 22.13 LAMC.
I.F.	F.H.	
S.D.	S.S.	
ISS. OFF.	S.D.S.S.	SPRINKLERS REQ'D SPEC.
P.C. NO.	C/O	ENERGY / DAS

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

SYS	SSYS

B & S 08-B-3 (R.7/90)

CASHIER'S USE ONLY

NO FEE NO FEE NO FEE
09/23/93 03:34:40PM WL01 T-8599 C 11
BLDG PERMIT CO 0.00
INVOICE # 0026736 BB
NO FEE 0.00

95WL 09846

NEW AFFIDAVITS

PLAN CHECK EXTENDED TO _____ PER _____

ADMINISTRATIVE APPROVAL DATED _____

BY _____

D.A.D. PLANS CHECKED

HOUSING MITIGATION FEE ORDINANCE

☐ REQUIRED ☐ EXEMPT

ASBESTOS NOTIFICATION

Check Box. ☐ Notification Letter sent to AQMD or EPA.

☐ I declare that notification of asbestos removal is not applicable to addressed project.

Signature _____ Date _____

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

16. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date _____ Lic. Class _____ Lic. Number _____ Contractor _____ (Signature)

OWNER-BUILDER DECLARATION

17. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

18. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3700, Lab. C.).

Policy No. _____ Insurance Company _____

☐ Certified copy is hereby furnished.

☐ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date _____ Applicant's Signature _____

Applicant's Mailing Address _____

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

19. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

20. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____ Lender's Address _____

21. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed (See Sec. 91.0202 LAMC).

Signed _____ (Owner or agent having property owner's consent) Position _____ Date 9/23/93

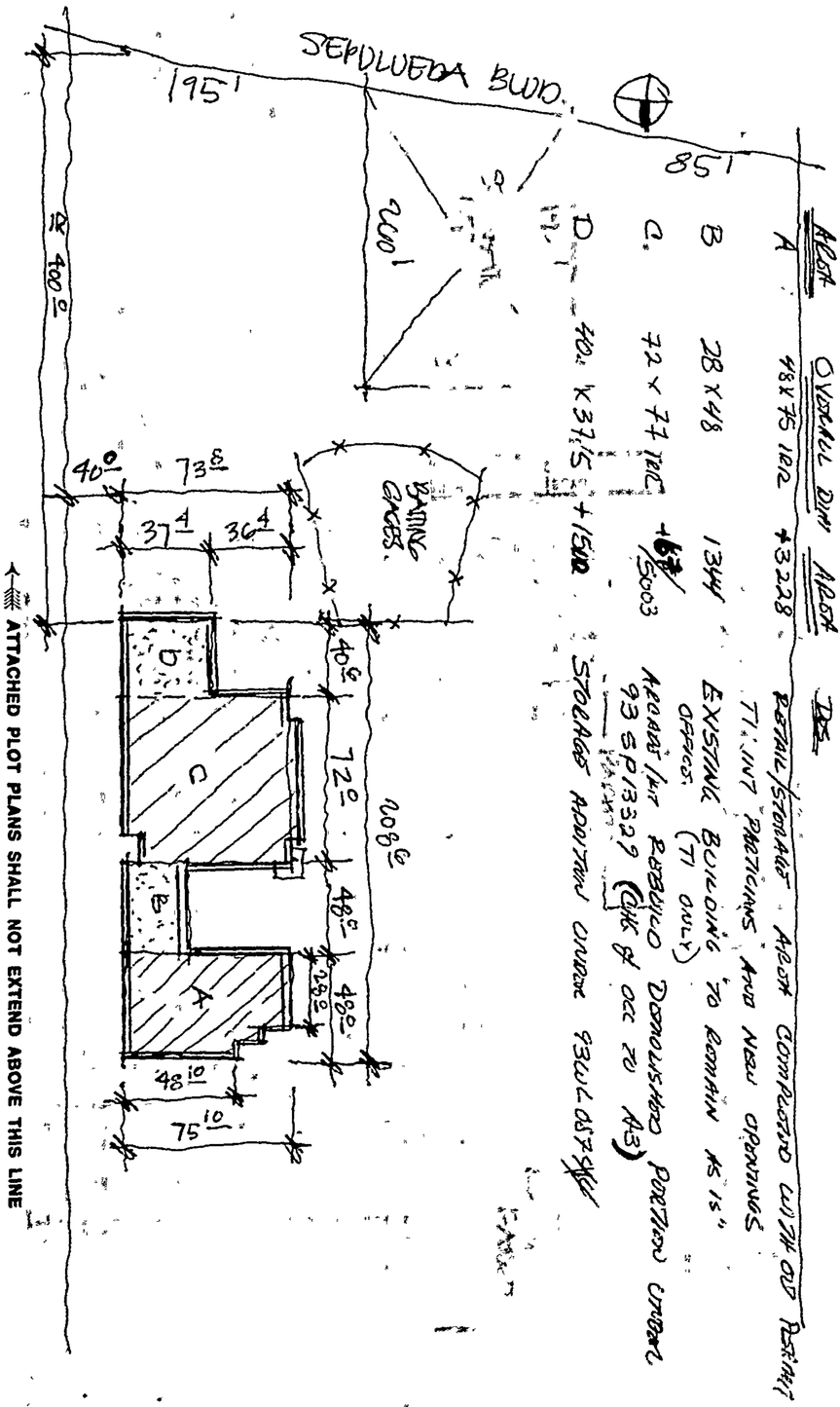
A 1 9 0 0 6 1 0 2 - 1

Bureau of Engineering		ADDRESS APPROVED		
		DRIVEWAY		
		HIGHWAY	REQUIRED	
		DEDICATION	COMPLETED	
		FLOOD CLEARANCE		
Public Works Improvement	Required YES ☐ NO ☐ PERMIT	#		
SEWERS			SEWERS AVAILABLE	
RES. NO.			NOT AVAILABLE	
CERT. NO.			SFC PAID	
	SFC NOT APPLICABLE		SFC DUE	
Grading	PRIVATE SEWAGE SYSTEM APPROVED			
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐			
CEQA				
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)			
	APPROVED - HYDRANT UNIT, ROOM 920 CHE			
CRA	APPROVED PER REDEV. PROJECT			
Transportation	APPROVED FOR DRIVEWAY LOCATION			
	APPROVED FOR ORD. #			
Planning	WORK SHEET #			
	APPROVED UNDER CASE #			
	LANDSCAPE / XERISCAPE			
	SIGHT PLAN REVIEW			
Housing	HOUSING AUTHORITY AFFIDAVIT NO.			
Construction Tax	RECEIPT NO.	DWELLING UNITS		
Cultural Affairs				
Rent Stabilization Division				

LEGAL DESCRIPTION

WORK: REBUILD DEMOLISHED PORTION UNDER PERMIT 935P13329 WHICH INCLUDES A CHANGE OF OCC TO A3. NORTHERN ADDITION FOR WORK W/O A PERMIT AND SOUTHERN ADDITION. TI INT PARTITIONS FOR ALL EXISTING FLOOR AREA.

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

3 APPLICATION FOR INSPECTION

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

2 1 0 0 6 0 0 0 0 1

TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.

1. LEGAL DESCR.	LOT 19	BLOCK	TRACT 35089	CITY CLERK REF. NO.	DIST. MAP 45B193 / CENSUS TRACT 2932.02
2. PRESENT USE OF BUILDING	RETAIL/ARCADE/STORAGE OFFICE	NEW USE OF BUILDING ( ) SAME			ZONE M2-1VL
3. JOB ADDRESS	1351 SEPULVEDA BLVD. W.			SUITE/UNIT NO.	FIRE DIST. 11 / COUN. DIST. 15
4. BETWEEN CROSS STREETS	WESTERN	AND	NORMANDIE		LOT TYPE INT
5. OWNER'S NAME	MULLIGAN LTD.	( ) TENANT ( ) BUILDING		PHONE 310 325-9806	LOT SIZE IRR
6. OWNER'S ADDRESS	1313 N. SEPULVEDA BLVD.	CITY LA		ZIP 90501	
7. ENGINEER	RUSSEL FELIZER	BUS. LIC. NO.	ACTIVE STATE LIC. NO. 40672	PHONE 310 379-9313	ALLEY
8. ARCHITECT OR DESIGNER	KIRKPATRICK ASSOC.	BUS. LIC. NO.	ACTIVE STATE LIC. NO. C20022	PHONE 310 474-1616	BLDG. LINE
9. ARCHITECT OR ENGINEER'S ADDRESS	10801 NATIONAL BLVD.	CITY LA		ZIP 90064	DOCUMENTS/ EASEMENTS ORD163,982 SA2930 20' WTR EA ZI1195 CPC86-459 ORD161,750
10. CONTRACTOR	LA BRUNA CONST.	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE 714 250-3323	
11. SIZE OF EXISTING BLDG. WIDTH / LENGTH 216	STORIES 1	HEIGHT 20	NO. OF EXISTING BUILDINGS ON LOT AND USE 1 OFFICE/STORAGE		
12. FRAMING MATERIAL OF EXISTING BLDG.	EXT. WALLS WD/BLK	ROOF WD	FLOOR CONC		

3 13. JOB ADDRESS: 1351 W. SEPULVEDA BLVD. — SUITE/UNIT NO.

14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING: $ 201

DIST. OFF. SP | P.C. REQ'D | GRADING | SEISMIC | HWY. DED. YES | FLOOD

15. NEW WORK (Describe): NEW OPENING IN EAST WALL & REMOVE CORRIDOR FROM PLAY AREA IN WORK UNDER # 93WL08744

FILE WITH 93WL08744

NEW USE OF BUILDING	SIZE OF ADDITION	STORIES	HEIGHT	BUILDING	ZONING
SAME					

TYPE	GROUP OCC.	MAX. OCC.	PLANS CHECKED	ZONED BY DR/
VN			MCCOMBS	

DWELL UNITS	BUILDING AREA	ZONING AREA	APPLICATION APPROVED	TYPIST JEANNETT
	N/A		Mike 10-26-93	

GUEST ROOMS	PARKING REQ'D	PARKING PROVIDED S / C / HC	INSPECTION ACTIVITY CS / GEN. / MAJ. S. / EQ.	INSPECTOR
N/A				

P.C. 0	G.P.I. + NP	CONT. INSP.	
S.P.C.	P.M.		
B.P. 4725	E.I. .50	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.	
I.F.	F.H.		
S.D. N/A	O.S.S. 0		
ISS. OFF. CELA	S.O.S.S.	SPRINKLERS REQ'D SPEC N/A	
P.C. NO. C	C/O	ENERGY	DAS YES

SYS 87 | SSVS

B & S 08-B-3 (R.7/90)

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

CASHIER'S USE ONLY

10/21/93 01:44:20PM WL01 T-0843 C 11
BLDG PERMIT CO 47.25
INVOICE # 0026736 BB
EI COMMERCIAL 0.50
ONE STOP SURCH 1.00
SYS DEV FEE 2.87
TOTAL 51.62
CHECK 51.62

93WL 10433

NEW AFFIDAVITS

PLAN CHECK EXTENDED TO _____ PER

ADMINISTRATIVE APPROVAL DATED _____

BY _____

D.A.D. PLANS CHECKED

HOUSING MITIGATION FEE ORDINANCE
☐ REQUIRED ☐ EXEMPT

ASBESTOS NOTIFICATION
Check Box: ☐ Notification letter sent to AQMD or EPA.
☐ I declare that notification of asbestos removal is not applicable to addressed project.

Signature _____ Date 10.21.93

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

16. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date _____ Lic. Class _____ Lic. Number _____ Contractor _____ (Signature)

OWNER-BUILDER DECLARATION

17. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.)

☑ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____ B. & P. C. for this reason _____

Date 10/21/93 Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

18. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. _____ Insurance Company _____

☐ Certified copy is hereby furnished.

☐ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date _____ Applicant's Signature _____

Applicant's Mailing Address _____

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

19. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date 10/21/93 Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

20. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____ Lender's Address _____

21. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

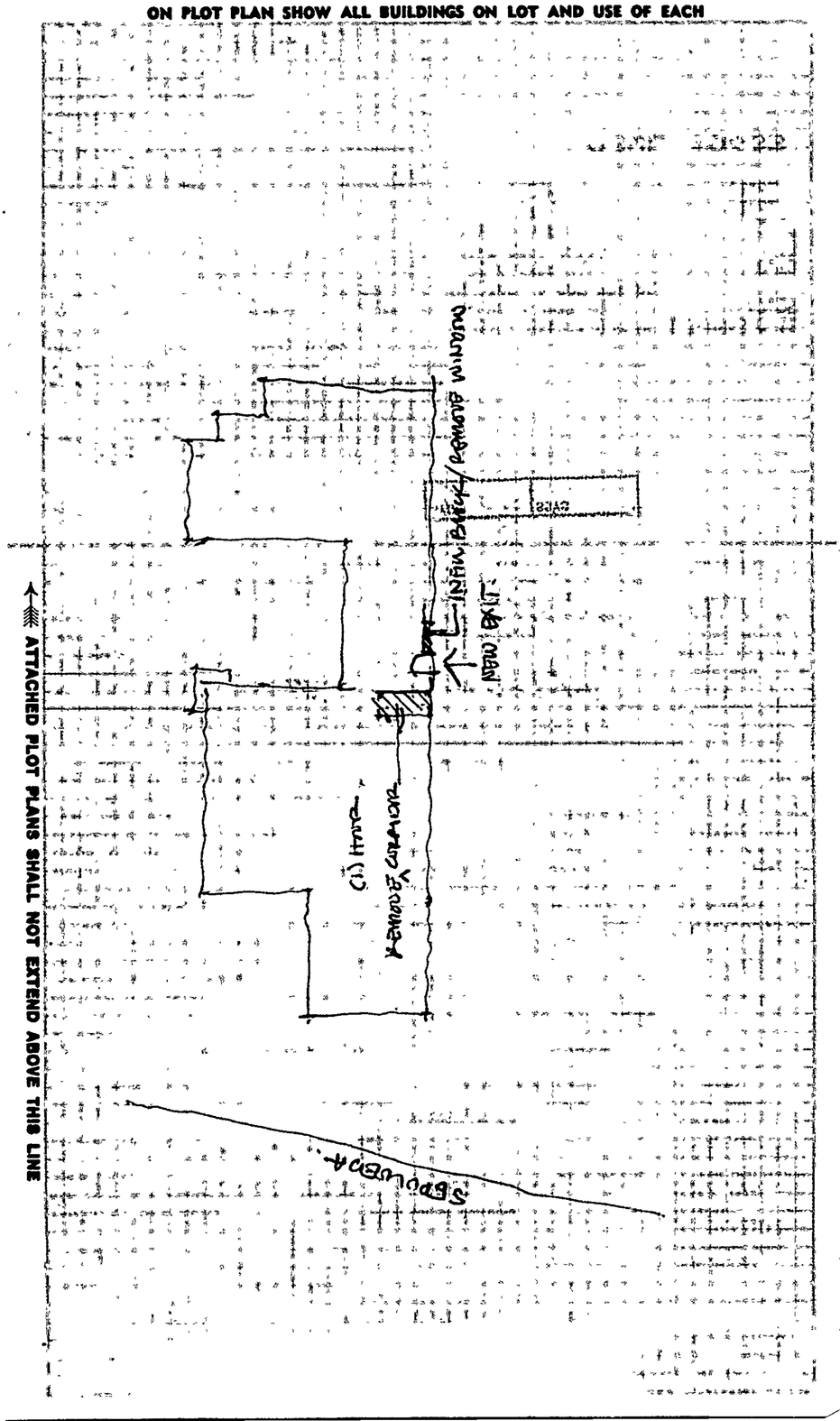
Signed _____ (Owner or agent having property owner's consent) Agent of owner Position 10/21/93 Date

4 2 1 0 0 6 7 7 0 0 2

Bureau of Engineering		ADDRESS APPROVED		
		DRIVEWAY		
		HIGHWAY / DEDICATION	REQUIRED / COMPLETED	
		FLOOD CLEARANCE		
Public Works Improvement	Required YES ☐ NO ☐ PERMIT	#		
SEWERS RES. NO. CERT. NO.		SEWERS AVAILABLE NOT AVAILABLE SFC PAID SFC DUE		
	SFC NOT APPLICABLE			
Grading	PRIVATE SEWAGE SYSTEM APPROVED			
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐			
CEQA				
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)			Mark C. Mc — 2-25-93
	APPROVED - HYDRANT UNIT, ROOM 920 CHE			
CRA	APPROVED PER REDEV. PROJECT			
Transportation	APPROVED FOR DRIVEWAY LOCATION			
	APPROVED FOR ORD. #			
Planning	WORK SHEET #			
	APPROVED UNDER CASE #			
	LANDSCAPE / XERISCAPE			
	SIGHT PLAN REVIEW			
Housing	HOUSING AUTHORITY AFFIDAVIT NO.			
Construction Tax	RECEIPT NO.	DWELLING UNITS		
Cultural Affairs				
Rent Stabilization Division				

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH


Existing Building
Existing Building
Existing Building

3 APPLICATION FOR INSPECTION

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.

1. LEGAL DESCR.	LOT 19	BLOCK	TRACT 35089	CITY CLERK REF. NO.	DIST. MAP 45B193 / CENSUS TRACT 2932.02
2. PRESENT USE OF BUILDING	(23) OFFICE/STORAGE	NEW USE OF BUILDING	23 RETAIL/ARCADE/OFFICE/ST.	STORAGE/RESTAURANT M2-1VL	
3. JOB ADDRESS	1351 W. SEPULVEDA BLVD			SUITE/UNIT NO.	FIRE DIST. II / COUN. DIST. 15
4. BETWEEN CROSS STREETS	WESTERN	AND	NORMANDIE		LOT TYPE INT
5. OWNER'S NAME ( ) TENANT ( ) BUILDING	MULLIGAN LTD.			PHONE (310)325-9806	LOT SIZE IRR
6. OWNER'S ADDRESS	1313 N. SEPULVEDA BLVD.	CITY LA	ZIP 90501		
7. ENGINEER	RUSSELL FEILZER	BUS. LIC. NO.	ACTIVE STATE LIC. NO. 40672	PHONE (310)379-9313	ALLEY
8. ARCHITECT OR DESIGNER	KIRKPATRICK ASSOC	BUS. LIC. NO.	ACTIVE STATE LIC. NO. C20022	PHONE (310)474-1616	BLDG. LINE
9. ARCHITECT OR ENGINEER'S ADDRESS	10801 NATIONAL BLVD	CITY LA	ZIP 90064		DOCUMENTS/ EASEMENTS ORD163,982 SA2930 20' WTR EA ZI1195 CPC86-459 ORD161,750
10. CONTRACTOR	LA BRUNA CONST	BUS. LIC. NO. 056584-84	ACTIVE STATE LIC. NO. 650756B1	PHONE (714)250-3323	
11. SIZE OF EXISTING BLDG. WIDTH / LENGTH 216	STORIES 1	HEIGHT 20	NO. OF EXISTING BUILDINGS ON LOT AND USE 1 OFFICE/STORAGE		
12. FRAMING MATERIAL OF EXISTING BLDG.	EXT. WALLS WD/BLK	ROOF WD	FLOOR CONC		
3 13. JOB ADDRESS	1351 W. SEPULVEDA BLVD			SUITE/UNIT NO.	
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	$ NO FEE/DEPT ERROR				DIST. OFF. SP / P.C. REQ'D
15. NEW WORK (Describe)	CORRECT LINE #2 ON PERMIT #93WL08744 TO INCLUDE RESTAURANT				GRADING / SEISMIC / HWY. DED. YES / FLOOD

NEW USE OF BUILDING Same/Restaurant	SIZE OF ADDITION N/A	STORIES	HEIGHT BUILDING	ZONING	FILE WITH 93WL08744
TYPE V-1H	GROUP OCC. B2/A3	MAX. OCC. N/C	PLANS CHECKED		ZONED BY REX DM
DWELL UNITS N/A	BUILDING AREA 14	ZONING AREA	APPROVED		TYPIST ch 12/6/93
GUEST ROOMS N/A	PARKING REQ'D	PARKING PROVIDED S C HC	INSPECTION ACTIVITY CS / GEN. / MAJ. S. / EQ.		INSPECTOR

P.C.	G.P.I. + NP	CONT. INSP.	
S.P.C.	P.M.		
B.P.	E.I.	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.	
I.F. 14			
S.D.	O.S.S.		
ISS. OFF. W/A	S.O.S.S.	SPRINKLERS REQ'D SPEC.	
P.C. NO. N/A	C/O	ENERGY	DAS

SYS / SSYS

B & S 08-B-3 (R.7/90)

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

CASHIER'S USE ONLY

NO FEE NO FEE NO FEE
12/06/93 08:13:00AM WL03 T-9464 C 10
BLDG PERMIT CO 0.00
INVOICE # 0026736 BB
NO FEE 0.00

NEW AFFIDAVITS

PLAN CHECK EXTENDED TO _____ PER

ADMINISTRATIVE APPROVAL DATED _____

BY _____

D.A.D. PLANS CHECKED N/A

HOUSING MITIGATION FEE ORDINANCE

☐ REQUIRED ☐ EXEMPT

ASBESTOS NOTIFICATION

Check Box: ☐ Notification letter sent to AQMD or EPA.

☐ I declare that notification of asbestos removal is not applicable to addressed project.

Signature _____ Date _____

93WL 11208

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

16. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date _____ Lic. Class _____ Lic. Number _____ Contractor _____ (Signature)

OWNER-BUILDER DECLARATION

17. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

18. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workur's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. _____ Insurance Company _____

☐ Certified copy is hereby furnished.

☐ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date _____ Applicant's Signature _____

Applicant's Mailing Address _____

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

19. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

20. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____ Lender's Address _____

21. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

Signed _____ (Owner or agent having property owner's consent) Position Emplo 12/6/93 Date

Bureau of Engineering		ADDRESS APPROVED	
		DRIVEWAY	
		HIGHWAY	REQUIRED
		DEDICATION	COMPLETED
		FLOOD CLEARANCE	
Public Works Improvement	Required YES ☐ NO ☐ PERMIT	#	
SEWERS		SEWERS AVAILABLE	
RES. NO.		NOT AVAILABLE	
CERT. NO.		SFC PAID	
	SFC NOT APPLICABLE	SFC DUE	
Grading	PRIVATE SEWAGE SYSTEM APPROVED		
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐		
CEQA			
Fire	APPROVED (TITLE 19) (L.A.M.C.-5700)		
	APPROVED - HYDRANT UNIT, ROOM 920 CHE		
CRA	APPROVED PER REDEV. PROJECT		
Transportation	APPROVED FOR DRIVEWAY LOCATION		
	APPROVED FOR ORD. #		
Planning	WORK SHEET #		
	APPROVED UNDER CASE #		
	LANDSCAPE / XERISCAPE		
	SIGHT PLAN REVIEW		
Housing	HOUSING AUTHORITY AFFIDAVIT NO.		
Construction Tax	RECEIPT NO.	DWELLING UNITS	
Cultural Affairs			
Rent Stabilization Division			

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH

ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

3 APPLICATION FOR INSPECTION

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

127093494

TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.

1. LEGAL DESCR. LOT	19	BLOCK	TRACT 35089	CITY CLERK REF. NO.
DIST. MAP	45B 193			
CENSUS TRACT	2932.02			
2. PRESENT USE OF BUILDING	22 Batting Cages	NEW USE OF BUILDING ( )	same	ZONE M2 1VL
3. JOB ADDRESS	1351 W Sepulveda Bl		SUITE/UNIT NO	FIRE DIST. 3 COUN. DIST. 15
4. BETWEEEN CROSS STREETS	Normandie	AND	Lockness	LOT TYPE
5. OWNER'S NAME ( ) TENANT ( ) BUILDING	Mulligan, Ltd		PHONE 310-325-9806	LOT SIZE
6. OWNER'S ADDRESS	1313 W Sepulveda Bl	CITY LA	ZIP 90501	irreg
7. ENGINEER	Robert Hendershot	BUS. LIC. NO.	ACTIVE STATE LIC. NO. 2347	PHONE 619-489-1177
8. ARCHITECT OR DESIGNER		BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE
				BLDG. LINE
9. ARCHITECT OR ENGINEER'S ADDRESS	350 W 9th At #)	CITY Escondido	ZIP 92025	DOCUMENTS/ EASEMENTS
10. CONTRACTOR	Select Invest. 56263-70	BUS. LIC. NO. A1649850	ACTIVE STATE LIC. NO.	PHONE 310-539-8174
				ZI 1195
11. SIZE OF EXISTING BLDG. WIDTH 23 LENGTH 42		STORIES 1	HEIGHT 11	NO. OF EXISTING BUILDINGS ON LOT AND USE
12. FRAMING MATERIAL OF EXISTING BLDG.		EXT. WALLS	ROOF	FLOOR
3 13. JOB ADDRESS	1351 W Sepulveda Bl			SUITE/UNIT NO.
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	$ NO FEE DEPT ERROR			DIST. OFF. SP / P.C. REQ'D
15. NEW WORK (Describe)	include size of batting cage on 93SP14067			GRADING / SEISMIC
				HWY. DED. / FLOOD
NEW USE OF BUILDING	Batting Cage	SIZE OF ADDITION	STORIES	HEIGHT BUILDING / ZONING
				FILE WITH 93SP14067
TYPE V	GROUP OCC. B2	MAX. OCC.	PLANS CHECKED	ZONED BY PO 12/23
DWELL UNITS 0	BUILDING AREA	ZONING AREA	APPLICATION APPROVED 12/23/93	TYPIST rab
GUEST ROOMS	PARKING REQ'D	PARKING PROVIDED S C HC.	INSPECTION ACTIVITY CS / GEX / MAJ. S. / EQ.	INSPECTOR

P.C.	G.P.I. + NP	CONT. INSP.	
S.P.C.	P.M.		
B P.	E.I.	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S SECTIONS 22.12 & 22.13 LAMC.	
I.F.	F.H.		
S.D.	O.S.S.		
ISS. OFF. SP	S.O.S.S.	SPRINKLERS REQ'D SPEC.	
P.C. NO.	C/O	ENERGY	DAS

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

CASHIER'S USE ONLY

B & S 08-B-3 (R.7/90)

NO FEE NO FEE NO FEE
12/23/93 08:53:50AM SP01 T-9463 C 13
BLDG PERMIT CO 0.00
INVOICE # 0089845 BB
NO FEE 0.00

93SP 14870

NEW AFFIDAVITS

PLAN CHECK EXTENDED TO _____ PER

ADMINISTRATIVE APPROVAL DATED _____

BY _____

D.A.D. PLANS CHECKED

HOUSING MITIGATION FEE ORDINANCE
☐ REQUIRED ☐ EXEMPT

ASBESTOS NOTIFICATION
Check Box: ☐ Notification letter sent to AQMD or EPA.
☐ I declare that notification of asbestos removal is not applicable to addressed project.

Signature _____ Date _____

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

16. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date _____ Lic. Class _____ Lic. Number _____ Contractor _____ (Signature)

OWNER-BUILDER DECLARATION

17. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

18. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. _____ Insurance Company _____

☐ Certified copy is hereby furnished.

☐ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date _____ Applicant's Signature _____

Applicant's Mailing Address _____

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

19. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

20. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____ Lender's Address _____

21. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed (See Sec. 91.0202 LAMC)

Signed _____ (Owner or agent having property owner's consent) Position _____ Date _____

Bureau of Engineering		ADDRESS APPROVED	
		DRIVEWAY	
		HIGHWAY	REQUIRED
		DEDICATION	COMPLETED
		FLOOD CLEARANCE	
Public Works Improvement	Required YES ☐ NO ☐ PERMIT	#	
SEWERS		SEWERS AVAILABLE	
RES. NO.		NOT AVAILABLE	
CERT. NO.		SFC PAID	
	SFC NOT APPLICABLE	SFC DUE	
Grading	PRIVATE SEWAGE SYSTEM APPROVED		
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐		
CEQA			
Fire	APPROVED (TITLE 19) (L.A.M.C.-5700)		
	APPROVED - HYDRANT UNIT, ROOM 920 CHE		
CRA	APPROVED PER REDEV PROJECT		
Transportation	APPROVED FOR DRIVEWAY LOCATION		
	APPROVED FOR ORD. #		
Planning	WORK SHEET #		
	APPROVED UNDER CASE #		
	LANDSCAPE / XERISCAPE		
	SIGHT PLAN REVIEW		
Housing	HOUSING AUTHORITY AFFIDAVIT NO.		
Construction Tax	RECEIPT NO.	DWELLING UNITS	
Cultural Affairs			
Rent Stabilization Division			

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH

ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

3 APPLICATION FOR INSPECTION — CITY OF LOS ANGELES, DEPT. OF BUILDING AND SAFETY — 1 2 7 0 0 3 7 0 5 0 0 — TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.

1. LEGAL DESCR.	LOT: 19	BLOCK:	TRACT: 35089	CITY CLERK REF. NO.	DIST. MAP: 45B 193 / CENSUS TRACT: 2932.02
2. PRESENT USE OF BUILDING: (23 Amusement Cave	NEW USE OF BUILDING: ( ) same				ZONE: M2 1VL / M3 1VL
3. JOB ADDRESS: 1351 W. Sepulveda Bl				SUITE/UNIT NO.	FIRE DIST. / COUN. DIST.: 15
4. BETWEEN CROSS STREETS: Western	AND: Normandie				LOT TYPE: thru
5. OWNER'S NAME: ( ) TENANT ( ) BUILDING: Mulligan Ltd				PHONE	LOT SIZE
6. OWNER'S ADDRESS: 1313 W Sepulveda Bl	CITY: Torrance		ZIP: 90502		irreg
7. ENGINEER	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE		ALLEY
Robert Hendershot	3714		619-489-1177		
8. ARCHITECT OR DESIGNER	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE		BLDG. LINE
9. ARCHITECT OR ENGINEER'S ADDRESS: 350 W 9th Av #)	CITY: Escondido		ZIP: 92025		DOCUMENTS/ EASEMENTS: ZI 1195 / see map
10. CONTRACTOR	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE		

11. SIZE OF EXISTING BLDG. WIDTH 10 LENGTH 25	STORIES: 1	HEIGHT: 10	NO. OF EXISTING BUILDINGS ON LOT AND USE	
12. FRAMING MATERIAL OF EXISTING BLDG. →	EXT. WALLS	ROOF	FLOOR	

3

13. JOB ADDRESS: 1351 W Sepulveda Bl	SUITE/UNIT NO.	
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING: $ NO FEE DEPT ERROR	DIST. OFF.: SP	P.C. REQ'D
15. NEW WORK (Describe): include type of construction & occupancy on 93SP14273	GRADING	SEISMIC
	HWY. DED.	FLOOD

NEW USE OF BUILDING: Amus. cave	SIZE OF ADDITION	STORIES	HEIGHT: BUILDING / ZONING		FILE WITH: 93SP14273
TYPE: IIIN	GROUP OCC.: B2	MAX. OCC.	PLANS CHECKED		ZONED BY: PC 12/23
DWELL. UNITS: 0	BUILDING AREA	ZONING AREA	APPLICATION APPROVED: 84845		TYPIST: rab
GUEST ROOMS	PARKING REQ'D: NONE	PARKING PROVIDED: S C HC	INSPECTION ACTIVITY: CS / GEO. / MAJ. S. / EQ		INSPECTOR

P.C.	G.P.I. + NP	CONT. INSP.	
S.P.C.	P.M.		
B.P.	E.I.	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.	
I.F.	F.H.		
S.D.	O.S.S.		
ISS. OFF.: SP	S.O.S.S.	SPRINKLERS REQ'D SPEC.	
P.C. NO.	C/O	ENERGY	DAS

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced

B & S 08-B-3 (R.7/90)

CASHIER'S USE ONLY

NO FEE NO FEE NO FEE
12/23/93 08:55:05AM SP01 T-9464 C 13
BLDG PERMIT CO 0.00
INVOICE # 0089845 BB
NO FEE 0.00

93SP 14871

NEW AFFIDAVITS

PLAN CHECK EXTENDED TO _____ PER

ADMINISTRATIVE APPROVAL DATED _____

BY _____

D.A.D. PLANS CHECKED

HOUSING MITIGATION FEE ORDINANCE

☐ REQUIRED ☐ EXEMPT

ASBESTOS NOTIFICATION

Check Box: ☐ Notification letter sent to AQMD or EPA.

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Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

18. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

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Date _____ Applicant's Signature _____

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I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

Signed _____ (Owner or agent having property owner's consent) Position _____ Date _____

Bureau of Engineering		ADDRESS APPROVED		
		DRIVEWAY		
		HIGHWAY	REQUIRED	
		DEDICATION	COMPLETED	
		FLOOD CLEARANCE		
Public Works Improvement	Required YES ☐ NO ☐ PERMIT	#		
SEWERS			SEWERS AVAILABLE	
RES NO			NOT AVAILABLE	
CERT. NO.			SFC PAID	
	SFC NOT APPLICABLE		SFC DUE	
Grading	PRIVATE SEWAGE SYSTEM APPROVED			
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐			
CEQA				
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)			
	APPROVED - HYDRANT UNIT, ROOM 920 CHE			
CRA	APPROVED PER REDEV PROJECT			
Transportation	APPROVED FOR DRIVEWAY LOCATION			
	APPROVED FOR ORD. #			
Planning	WORK SHEET #			
	APPROVED UNDER CASE #			
	LANDSCAPE / XERISCAPE			
	SIGHT PLAN REVIEW			
Housing	HOUSING AUTHORITY AFFIDAVIT NO.			
Construction Tax	RECEIPT NO.	DWELLING UNITS		
Cultural Affairs				
Rent Stabilization Division				

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH

ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

Address of Building 1351 W. Sepulveda Bl.

CITY OF LOS ANGELES
CERTIFICATE OF OCCUPANCY

Note: Any change of use of occupancy must be approved by the Department of Building and Safety.

☒ This certifies that, so far as ascertained or made known to the undersigned, the vacant land, building or portion of building described below and located at the address complies with the applicable construction requirements (Chapter 9) and/or the applicable zoning requirements (Chapter 1) of the Los Angeles Municipal Code for the use, or occupancy group in which it is classified.* (Non-Residential Uses)

☐ This certifies that, so far as ascertained by or made known to the undersigned, the building or portion of building described below and located at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law-for following occupancies:* (Residential Uses)

Permit No. and Year 93SP14067 / 93SP14870 /

One Story, Type VN, 23' x 42' Baseball/
Softball Batting Cage Building.
B2 Occupancy
ZI 1195

5080328280680004973

Total Parking Required _____ ☐ No Change in Parking requirement.

Total Parking Provided _____ = Standard _____ + Compact _____ + Disabled _____

* ALSO SUBJECT TO ANY AFFIDAVITS OR BUILDING AND ZONING CODE MODIFICATIONS WHETHER LISTED ABOVE OR NOT.

Issued By / Office: LA-VN-WLA-SP-C.D. # 15
Bureau: BLDG - BCS
Division: GI-MS-MSS-EQ-BMI-COMM

Owner Mulligan, Ltd.
Owner's Address 1313 W Sepulveda Bl
Los Angeles, CA 90502

Issued: 12-27-93 By: _____ rb

08—B-95A (R.11/89)

Address of Building 1351 W. Sepulveda Bl.

CITY OF LOS ANGELES
CERTIFICATE OF OCCUPANCY

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Permit No. and Year 93SP 14273 / 93SP 14871 /

One Story, Type IIIN, 10' x 25', Miscellaneous
Amusement Building (Cave)
B2 Occupancy
ZI 1195

5080328208680804974

Total Parking Required _____ ☐ No Change in Parking requirement.

Total Parking Provided _____ = Standard _____ + Compact _____ + Disabled _____

* ALSO SUBJECT TO ANY AFFIDAVITS OR BUILDING AND ZONING CODE MODIFICATIONS WHETHER LISTED ABOVE OR NOT.

Issued By / Office: LA-VN-WLA-SP-C.D. # 15
Bureau: BLDG - BCS
Division: GI-MS-MSS-EQ-BMI-COMM

Owner Mulligan, Ltd.
Owner's Address 1313 N. Sepulveda Bl
Los Angeles, CA 90502

Issued: 12-27-93 By: _____

rb

08—B-95A (R.11/89)

Address of Building: 1351 W. Sepulveda Bl.

CITY OF LOS ANGELES
CERTIFICATE OF OCCUPANCY

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Permit No. and Year: 93SP14273 93SP14871

One Story, Type IIIN, 10' x 25', Miscellaneous Amusement Building (Cave)

B2 Occupancy

ZI 1195

Total Parking Required _____ ☐ No Change in Parking requirement.

Total Parking Provided _____ = Standard _____ + Compact _____ + Disabled _____

* ALSO SUBJECT TO ANY AFFIDAVITS OR BUILDING AND ZONING CODE MODIFICATIONS WHETHER LISTED ABOVE OR NOT.

Issued By / Office: LA-VN-WLA-SP-C.D. # 15

Bureau: BLDG - BCS

Division: GI-MS-MSS-EQ-BMI-COMM

Owner: Mulligan, Ltd.

Owner's Address: 1313 W. Sepulveda Bl.
Los Angeles, CA 90502

Issued: 12-27-93

By: rb

08—B-95A (R.11/89)

Address of Building 1351 W. Sepulveda Bl.

CITY OF LOS ANGELES
CERTIFICATE OF OCCUPANCY

Note: Any change of use of occupancy must be approved by the Department of Building and Safety.

☒ This certifies that, so far as ascertained or made known to the undersigned, the vacant land, building or portion of building described below and located at the address complies with the applicable construction requirements (Chapter 9) and/or the applicable zoning requirements (Chapter 1) of the Los Angeles Municipal Code for the use, or occupancy group in which it is classified.* (Non-Residential Uses)

☐ This certifies that, so far as ascertained by or made known to the undersigned, the building or portion of building described below and located at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law-for following occupancies:* (Residential Uses)

Permit No. and Year 93SP 14273 93SP 14871

One Story, Type IIIN, 10' x 25', Miscellaneous
Amusement Building (Cave)
B2 Occupancy
ZI 1195

Total Parking Required _____ ☐ No Change in Parking requirement.

Total Parking Provided _____ = Standard _____ + Compact _____ + Disabled _____

* ALSO SUBJECT TO ANY AFFIDAVITS OR BUILDING AND ZONING CODE MODIFICATIONS WHETHER LISTED ABOVE OR NOT.

Issued By / Office: LA-VN-WLA-SP-C.D. # 15
Bureau: BLDG - BCS
Division: GI-MS-MSS-EQ-BMI-COMM

Owner Mulligan, Ltd.
Owner's Address 1313 N. Sepulveda Bl
Los Angeles, CA 90502

Issued: 12-27-93 By: _____

rb

08—B-95A (R.11/89)

Address of Building 1351 W. Sepulveda Bl.

CITY OF LOS ANGELES
CERTIFICATE OF OCCUPANCY

Note: Any change of use of occupancy must be approved by the Department of Building and Safety.

☒ This certifies that, so far as ascertained or made known to the undersigned, the vacant land, building or portion of building described below and located at the address complies with the applicable construction requirements (Chapter 9) and/or the applicable zoning requirements (Chapter 1) of the Los Angeles Municipal Code for the use, or occupancy group in which it is classified.* (Non-Residential Uses)

☐ This certifies that, so far as ascertained by or made known to the undersigned, the building or portion of building described below and located at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law-for following occupancies:* (Residential Uses)

Permit No. and Year 93SP14691

Use of Land - Miniature Golf - Driving
Range and Family Entertainment Center
ZI 1195

5060328206080004975

Total Parking Required _____ ☐ No Change in Parking requirement.

Total Parking Provided _____ = Standard _____ + Compact _____ + Disabled _____

* ALSO SUBJECT TO ANY AFFIDAVITS OR BUILDING AND ZONING CODE MODIFICATIONS WHETHER LISTED ABOVE OR NOT

Issued By / Office: LA-VN-WLA-SP-C.D. # 15 | Bureau: BLDG - BCS | Division: GI-MS-MSS-EQ-BMI-COMM

Owner Mulligan, Ltd

Owner's Address 1313 W. Sepulveda Bl.
Los Angeles, CA 90502

Issued: 12-27-93 By. _____ rb

08—B-95A (R 11/89)

3 APPLICATION FOR INSPECTION

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.

1. LEGAL DESCR. LOT	19	BLOCK —	TRACT 35089	CITY CLERK REF. NO. ~~MP1087-~~ 44/47	DIST. MAP 45B 193 / CENSUS TRACT 2932.02
2. PRESENT USE OF BUILDING (13) Office		NEW USE OF BUILDING ( ) Demo			ZONE M2 1VL-1
3. JOB ADDRESS 1351 W. Sepulveda Bl				SUITE/UNIT NO.	FIRE DIST. II / COUN. DIST. 15
4. BETWEEEN CROSS STREETS Normandie		AND Western			LOT TYPE int
5. OWNER'S NAME ( ) TENANT ( ) BUILDING Mulligan Ltd				PHONE 310-325-1429	LOT SIZE
6. OWNER'S ADDRESS 1313 W Sepulveda Bl		CITY LA		ZIP 90501	irreg
7. ENGINEER —		BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE	ALLEY —
8. ARCHITECT OR DESIGNER —		BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE	BLDG. LINE —
9. ARCHITECT OR ENGINEER'S ADDRESS G.D. Heil, Inc.		CITY 56092-69	626 374	ZIP (714) 282-6110	DOCUMENTS/ EASEMENTS NB
10. CONTRACTOR ~~La Bruna Const.~~		BUS. LIC. NO. 56584-84	ACTIVE STATE LIC. NO. ~~650756~~	PHONE ~~714 250 9328~~	ZI 1195

11. SIZE OF EXISTING BLDG. WIDTH	LENGTH	STORIES	HEIGHT	NO. OF EXISTING BUILDINGS ON LOT AND USE
75	160	1	20	1-

12. FRAMING MATERIAL OF EXISTING BLDG.	EXT. WALLS	ROOF	FLOOR
→			

3

13. JOB ADDRESS 1351 W. Sepulveda Bl — SUITE/UNIT NO. —

14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING $ ~~260000~~ ~~12,000.00~~

15. NEW WORK (Describe) ~~Addition~~ Demo - Handwreck

SC# SRF011693-01-3437

DIST. OFF. SP | P.C. REQ'D —

GRADING — | SEISMIC —

HWY DED. — | FLOOD —

FILE WITH —

NEW USE OF BUILDING	SIZE OF ADDITION	STORIES	HEIGHT
Demo	(48 X 112)	1	

BUILDING ZONING

TYPE	GROUP OCC.	MAX. OCC.	PLANS CHECKED
VN	B-2		

ZONED BY —

DWELL UNITS	BUILDING AREA	ZONING AREA	APPLICATION APPROVED
NA	5250	—	6/23/93

TYPIST rab 6-23-93

GUEST ROOMS	PARKING REQ'D	PARKING PROVIDED S	C	HC.	INSPECTION ACTIVITY CS	GEN	MAJ.S.	EQ.
NA	NC.							

INSPECTOR —

P.C. —	G.P.I. - NP. 55.00	CONT. INSP.	
S P.C. —	PM —	NONE	
B.P. 230.50	E.I 5.46	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.	
I.F. —	F.H. —		
S.D. —	O.S.S. 1.10		
ISS. OFF. SP	S.O.S.S. 4.72	SPRINKLERS REQ'D SPEC. NO	
P.C. NO. CC8769	C/O —	ENERGY NO.	DAS NO

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

14.16.

NEW AFFIDAVITS

PLAN CHECK EXTENDED TO _____ PER

ADMINISTRATIVE APPROVAL DATED _____

BY _____

D.A.D. PLANS CHECKED

HOUSING MITIGATION FEE ORDINANCE

☐ REQUIRED ☐ EXEMPT

ASBESTOS NOTIFICATION

Check Box: ☐ Notification letter sent to AQMD or EPA.

✓ I declare that notification of asbestos removal is not applicable to addressed project.

Signature ✓ G. D. Heil Date 6/23/93

CASHIER'S USE ONLY

B & S 08-B-3 (R.7/90)

06/07/93 03:13:45PM SP01 T-2860 C 13
GRADING PRE IN 55.00
ONE STOP 1.10
SYS DEV FEE 3.30
TOTAL 59.40
CHECK 59.40

06/23/93 03:46:15PM SP01 T-3436 C 13
BLDG PERMIT CO 230.50
INVOICE # 0076962 BB
EI COMMERCIAL 5.46
ONE STOP 4.72
SYS DEV FEE 14.16
CARRY 254.84
TO TRAN 3437

93SP 13329

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

16. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

✓ Date 6/23/93 Lic. Class C-21 Lic. Number 626374 Contractor G.D. Heil (Signature)

OWNER-BUILDER DECLARATION

17. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

18. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. ~~[redacted]~~ 73 47779 Insurance Company STATE COMPENSATION INSURANCE FUND

☐ Certified copy is hereby furnished.

☐ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date 6/23/93 Applicant's Signature G.D. Heil

Applicant's Mailing Address 3071 Red Hill Ave., Costa Mesa, CA 92626

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

19. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

20. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____ Lender's Address _____

21. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

✓ Signed G. D. Heil Owner 6/28/93

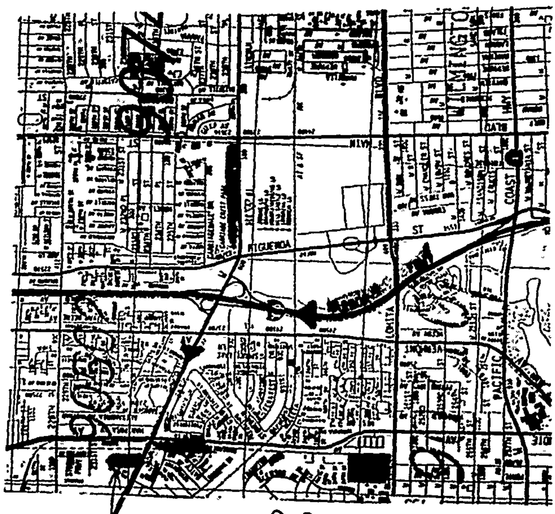
(Owner or agent having property owner's consent) Position Date

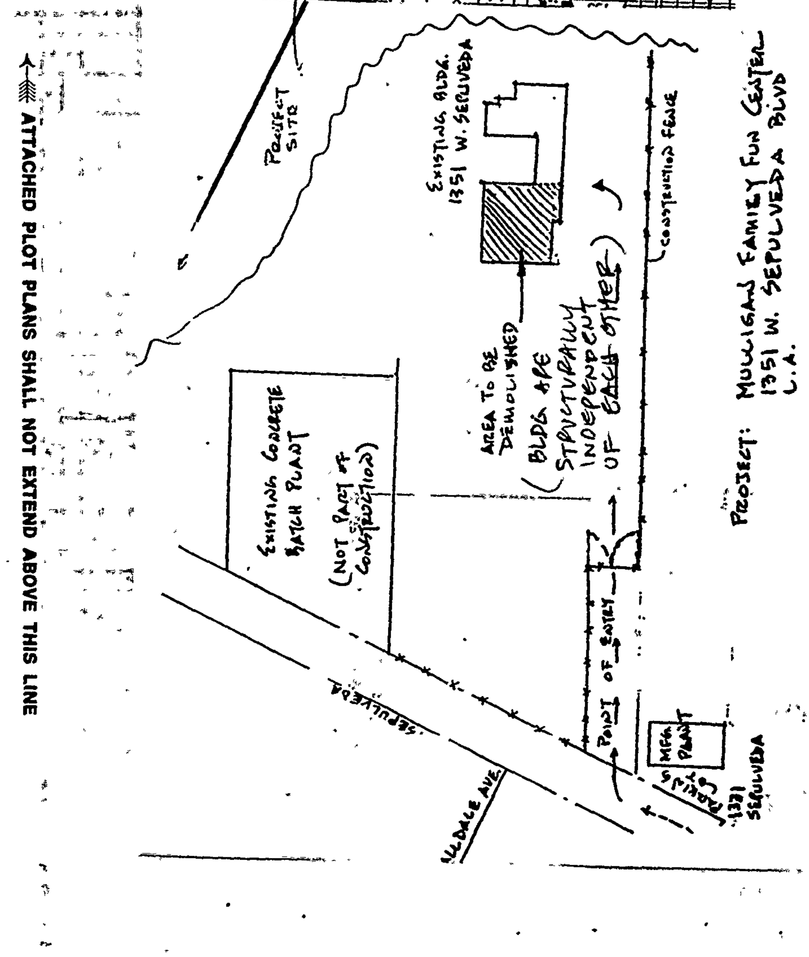
Bureau of Engineering	ADDRESS APPROVED		
	DRIVEWAY		
	HIGHWAY	REQUIRED	
	DEDICATION	COMPLETED	
	FLOOD CLEARANCE		
Public Works Improvement	Required YES ☐ NO ☐ PERMIT	#	
SEWERS		SEWERS AVAILABLE	
RES. NO.		NOT AVAILABLE	
CERT. NO.		SFC PAID	
	SFC NOT APPLICABLE	SFC DUE	
Grading	PRIVATE SEWAGE SYSTEM APPROVED		
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐		
CEQA			
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)		
	APPROVED - HYDRANT UNIT, ROOM 920 CHE		
CRA	APPROVED PER REDEV. PROJECT		
Transportation	APPROVED FOR DRIVEWAY LOCATION		
	APPROVED FOR ORD. #		
Planning	WORK SHEET #		
	APPROVED UNDER CASE #		
	LANDSCAPE / XERISCAPE		
	SIGHT PLAN REVIEW		
Housing	HOUSING AUTHORITY AFFIDAVIT NO.		
Construction Tax	RECEIPT NO.	DWELLING UNITS	
Cultural Affairs			
Rent Stabilization Division			

LEGAL DESCRIPTION

Log no. 3209 Issued 6/28/93 by Coordinating Dist.

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH





ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

G APPLICATION FOR INSPECTION — CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY — OF GRADING AND FOR GRADING CERTIFICATE

L-760-0+3+9+0-1+B-0+

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT 19	BLK.	TRACT 35089	COUNTY REF. NO. MP 1087-44/47	DIST. MAP 45 B 193
					CENSUS TRACT 2932.02
2. PURPOSE OF GRADING (60') Re-Contour Existing Land for Golf Driving Range & Family Entertainment Center					ZONE M2-1VL/MB-1VL
3. JOB ADDRESS 1351 W. Sepulveda Blvd.					FIRE DIST. II / COUN. DIST. 15
4. BETWEEN CROSS STREETS Western AND Normandie					LOT (TYPE) thru
5. OWNER'S NAME Mulligan Ltd.				PHONE (310)325-9806	LOT SIZE irr
6. OWNER'S ADDRESS 1313 W. Sepulveda Blvd.,	CITY Torrance, CA			ZIP 90501	
7. PLANS BY CIVIL ENGR. RBF Engineering	BUS. LIC. NO. 31859	ACTIVE STATE LIC. NO.		PHONE (714)472-3505	ALLEY ---
8. CIVIL ENGR. ADDRESS 14725 Alton Pkwy,	CITY Irvine, CA			ZIP 92714	BLDG. LINE ---
9. ENGR. GEOLOGIST	BUS. LIC. NO.	ACTIVE STATE LIC. NO./CERT. NO.		PHONE	AFFIDAVITS ZI 1195 ORD 163,982 SA 2920 SA 2930 SA 2860 SA 2880 20' Water Line Ea. Side
10. SOIL ENGR.—TESTING AGENCY Western Laboratories	BUS. LIC. NO.	ACTIVE STATE LIC. NO. 46839		PHONE (310)526-7194	
11. CONTRACTOR La Bruna Construction 56584-84	BUS. LIC. NO.	ACTIVE STATE LIC. NO. 650756		PHONE (714)250-3323	
12. CONTRACTOR'S ADDRESS 2699 White Rd., Ste. 200,	CITY Irvine, CA			ZIP 92714	
G 13. JOB ADDRESS 1351 W. Sepulveda Blvd.				STREET GUIDE GP 8400	
14. NUMBER OF CUBIC YARDS CUT 15,000	FILL GP 15,000				DIST. OFF. SP / P.C. REQ'D ---
15. MAXIMUM SLOPE CUT FILL	RETAINING WALL REQUIRED YES NO XXX			BOARD FILE NO.	GRADING --- / SEISMIC ---
FILL DENSITY TESTS & CERTIFICATION ✓ 90% REQUIRED ☐ NOT REQUIRED					HWY. DED. yes / FLOOD ---
				IMPORT/EXPORT REQ. NO	FILE WITH
CALIF. ENVIRONMENTAL QUALITY ACT REQUIREMENTS EXEMPT		COMPLETED		YARDAGE APPROVED GARAGE 117	ZONED IBA 6/8/93
				PLANS CHECKED 8400	TYPIST da
BOND ☐ CASH ☐ SURETY	AMOUNT N/A	DATE POSTED		APPLICATION APPROVED	INSPECTOR 122.40
	CA #				

P.C.	G.P.I. + NP	G.P.I. INSPECTOR
2040.00		
S.P.C.	I.F.	Claims for refund of fees paid on permits must be filed. 1. Within one year from date of payment of fee, or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.
G.P.	O.S.S. 40.80	
ISSUING OFFICE LA	S.O.S. 39.60	118.00
P.C. NO. BB6623	SYS 122.40	SSYS

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

CASHIER'S USE ONLY

98-B-100 (R.6/89)

FROM TRAN. 2922 TO 2923
TOTAL 2,419.20
CHECK 2,419.20
6/93 02:33:55PM LA06-T-5450 C-05
GRADING PERMIT 1980.00
(S DEV 118.80
E SIGE 39.60
TOTAL 2138.40
CHECK 2138.40
6-8-93
93LA 06234

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

16. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date 6/1/93 Lic. Class B-1 Lic. No. 650756 Contractor _____ (Signature)

OWNER-BUILDER DECLARATION

17. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

18. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. 3009460-92 Insurance Company STATE FUND

☒ Certified copy is hereby furnished.

☐ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date 6/1/93 Applicant's Signature _____

Applicants Mailing Address _____

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

19. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

20. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (See Sec. 91.0202 LAMC)

Lender's Name _____ Lender's Address _____

21. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the City of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

Signed _____ (Owner or agent having property owner's consent) Position _____ Date _____

22. I certify that all of the land included in the Tentative Tract Map is under my ownership or land on which offsite rights have been granted.

Signed _____ (Owner or agent having property owner's consent) Position _____ Date _____

		Signature/Date
Bureau Engineering	ADDRESS APPROVED	sam woo 3-9-93
	DRIVEWAY NEED "A" PERMIT	JC 6/3/93
	FLOOD CLEARANCE	
	DRAINAGE TO WATERCOURSE APPROVED	
	GRADING IN WATERCOURSE APPROVED	
	GRADING ON PUBLIC PROPERTY APPROVED	A. Provost 6-8-93
	SEWER AVAILIBILITY	
Grad./Plumbing	PRIVATE SEWER SYSTEM APPROVED	
Planning	APPROVED UNDER CASE#	

LEGAL DESCRIPTION

D.W.P. easement encroachment upon 20'-0" easement approval letter attached to plans MP No 44 46-195 5/28/93 Fyres 6-3-93

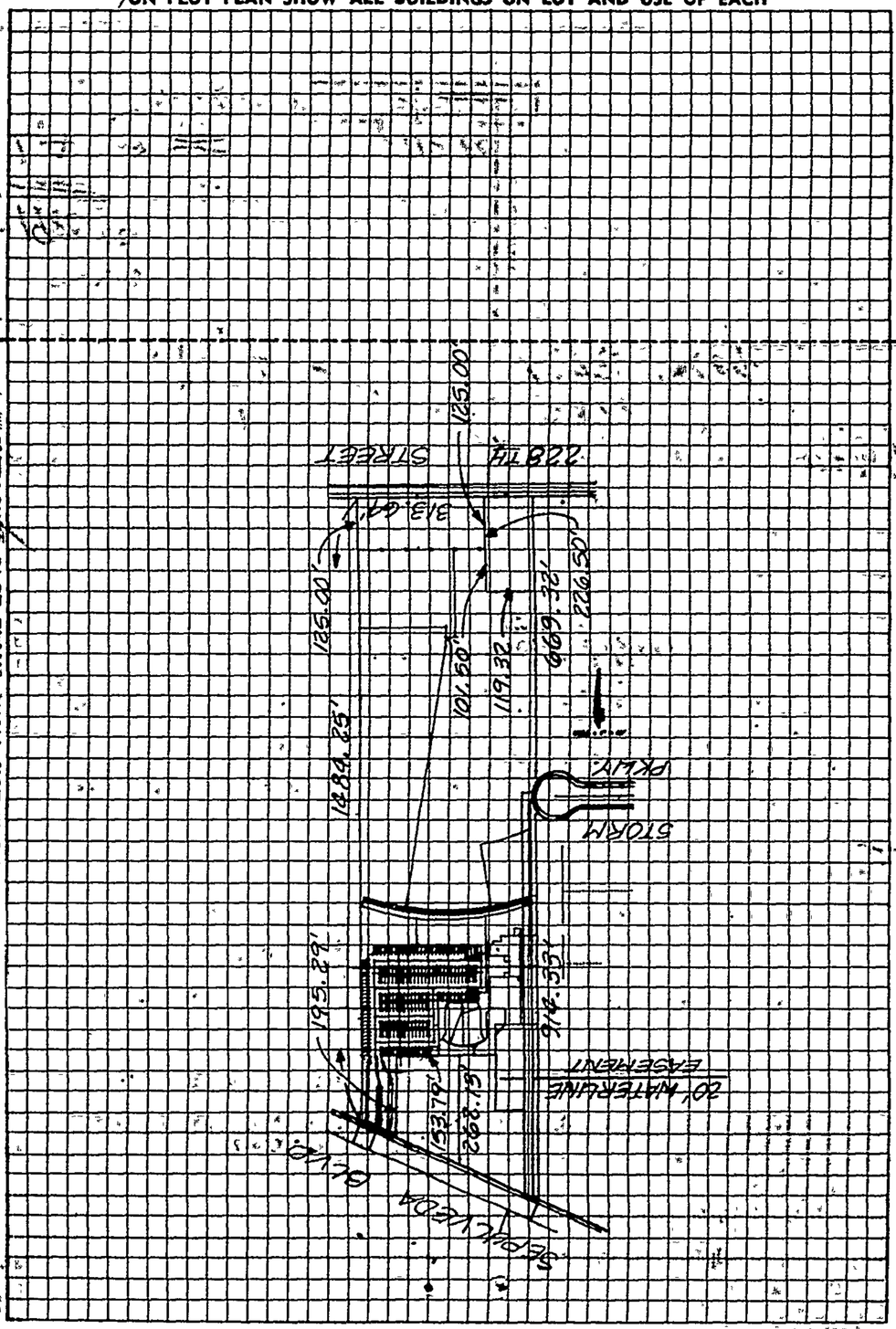
ORD #165.530 H.M. FEE YES___ NO___

EASEMENT MAINTENANCE CERTIFICATION

UNDER PENALTY OF PERJURY I HEREBY CERTIFY THAT "THE PROPOSED GRADING WILL NOT DESTROY OR UNREASONABLY INTERFERE WITH ANY ACCESS OR UTILITY EASEMENT BELONGING TO OTHERS AND LOCATED ON MY PROPERTY. BUT IN THE EVENT SUCH GRADING DOES DESTROY OR UNREASONABLY INTERFERE WITH SUCH EASEMENT A SUBSTITUTE EASEMENT(S) SATISFACTORY TO THE HOLDER(S) OF THE EASEMENT WILL BE PROVIDED." (See Sec. 91.7002(i) (L.A.M.C.)

SIGNED Kenneth M Kelly Mulligan Ltd. DATE 5/24/93
(Owner or Agent having Property Owner's Consent)

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

G3 **APPLICATION FOR INSPECTION**

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

(7 0 0 3 7 0 3 · 1 7

TO ADD OR ALTER GRADING AND FOR GRADING CERTIFICATE

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT	BLK.	TRACT	COUNTY REF. NO.	DIST. MAP / CENSUS TRACT
	19		35089	—	45B193 / 2912.07

2. PURPOSE OF GRADING CHANGE: (60) Revise grading elevations on 93LA06231 — ZONE: M2-1-VL

3. JOB ADDRESS: 1351 W. Sepulveda Blvd. — FIRE DIST.: II — COUN. DIST.: 15

4. BETWEEN CROSS STREETS AND: Western/Normandie — LOT (TYPE): Thru

5. OWNER'S NAME: Mulligan Ltd — PHONE: (310)325-9806 — LOT SIZE: Irreg.

6. OWNER'S ADDRESS: 1313 W. Sepulveda Blvd. — CITY: Torrance — ZIP: 90501

7. PLANS BY CIVIL ENGR.: Thomas Yuge — BUS. LIC. NO. ACTIVE STATE LIC. NO.: CE 29861 — PHONE: (310)325-1220 — ALLEY: --

8. CIVIL ENGR. ADDRESS: Western lab. — CITY: — ZIP: — BLDG. LINE: --

9. ENGR. GEOLOGIST: -- — BUS. LIC. NO. — ACTIVE STATE LIC. NO./CERT. NO. — PHONE — AFFIDAVITS

10. SOIL ENGR. TESTING AGENCY: Western Lab. — BUS. LIC. NO. — ACTIVE STATE LIC. NO. — PHONE

11. CONTRACTOR: La Bruna Const. — BUS. LIC. NO.: 650736 — ACTIVE STATE LIC. NO.: (714)250-3323

12. CONTRACTOR'S ADDRESS — CITY — ZIP

G3

13. JOB ADDRESS: 1351 W. Sepulveda Bl vd. — STREET GUIDE

14. NO. OF CUBIC YARDS ADDED — CUT: — FILL: G.P. 50 — DIST. OFF.: SP — P.C. REQ'D: —

15. MAXIMUM SLOPE: CUT — FILL — — TESTED RELATIVE COMPACTION: XX 90% REQUIRED ☐ NOT REQ. — RETAINING WALL REQUIRED: YES — NO — GRADING — SEISMIC

FILL DENSITY TESTS & CERTIFICATION: ☐ REQUIRED ☐ NOT REQUIRED — BOARD FILE NO. — HWY. DED.: Yes — FLOOD

16. NEW WORK: (Describe) Change Civil Engineer on Line 7. FW/93LA06231 — IMPORT/EXPORT REQ — FILE WITH: 93LA06231

YARDAGE APPROVED — ZONED BY: RT 9-13

CALIF. ENVIRONMENTAL QUALITY ACT REQUIREMENTS: EXEMPT ☐ — COMPLETED — PLANS CHECKED — TYPIST: sa

ADDITIONAL BOND REQUIRED: ☐ CASH ☐ SURETY — AMOUNT — APPLICATION APPROVED — INSPECTOR: R Jres 80604

EXIST BOND PERMIT NO. — DATE POSTED — CA # — B & S B-108 (R9/88)

SYS: Yes — SSYS

P.C.	G.P.I.	G.P.I. INSPECTOR
—		
S.P.C.	I.F.	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee, or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B & S. SECTIONS 22.12 & 22.13 LAMC.
G.P. 110.00	O.S.S. Yes	
ISSUING OFFICE LA	S.D.S.S.	
P.C. NO. CC		

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

CASHIER'S RECEIPT
09/13/93 02:56:00PM LA04 T-7951 C 27
GRADING PERMIT 110.00
INVOICE # 0050604 RR
ONE STOP 2.20
SYS DEV 6.60
TOTAL 118.80
CHECK 9-13-93 118.80
93LA 09880

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

17. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date _____ Lic. Class _____ Lic. No. _____ Contractor _____ (Signature)

OWNER-BUILDER DECLARATION

18. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

19. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. _____ Insurance Company _____

☐ Certified copy is hereby furnished.
☐ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date _____ Applicant's Signature _____

Applicants Mailing Address _____

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

20. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

21. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (See Sec. 91.0602 LAMC)

Lender's Name _____ Lender's Address _____

22. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the City of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

Signed _____ (Owner or agent having property owner's consent) Position _____ Date _____

23. I certify that all of the land included in the Tentative Tract Map is under my ownership or land on which offsite rights have been granted.

Signed _____ (Owner or agent having property owner's consent) Position _____ Date _____

		Signature/Date
Bureau of Engineering	ADDRESS APPROVED	3/30/18
	DRIVEWAY	
	FLOOD CLEARANCE	
	DRAINAGE TO WATERCOURSE APPROVED	
	GRADING IN WATERCOURSE APPROVED	
	GRADING ON PUBLIC PROPERTY APPROVED	
Grading	PRIVATE SEWER SYSTEM APPROVED	
Planning	APPROVED UNDER CASE #	

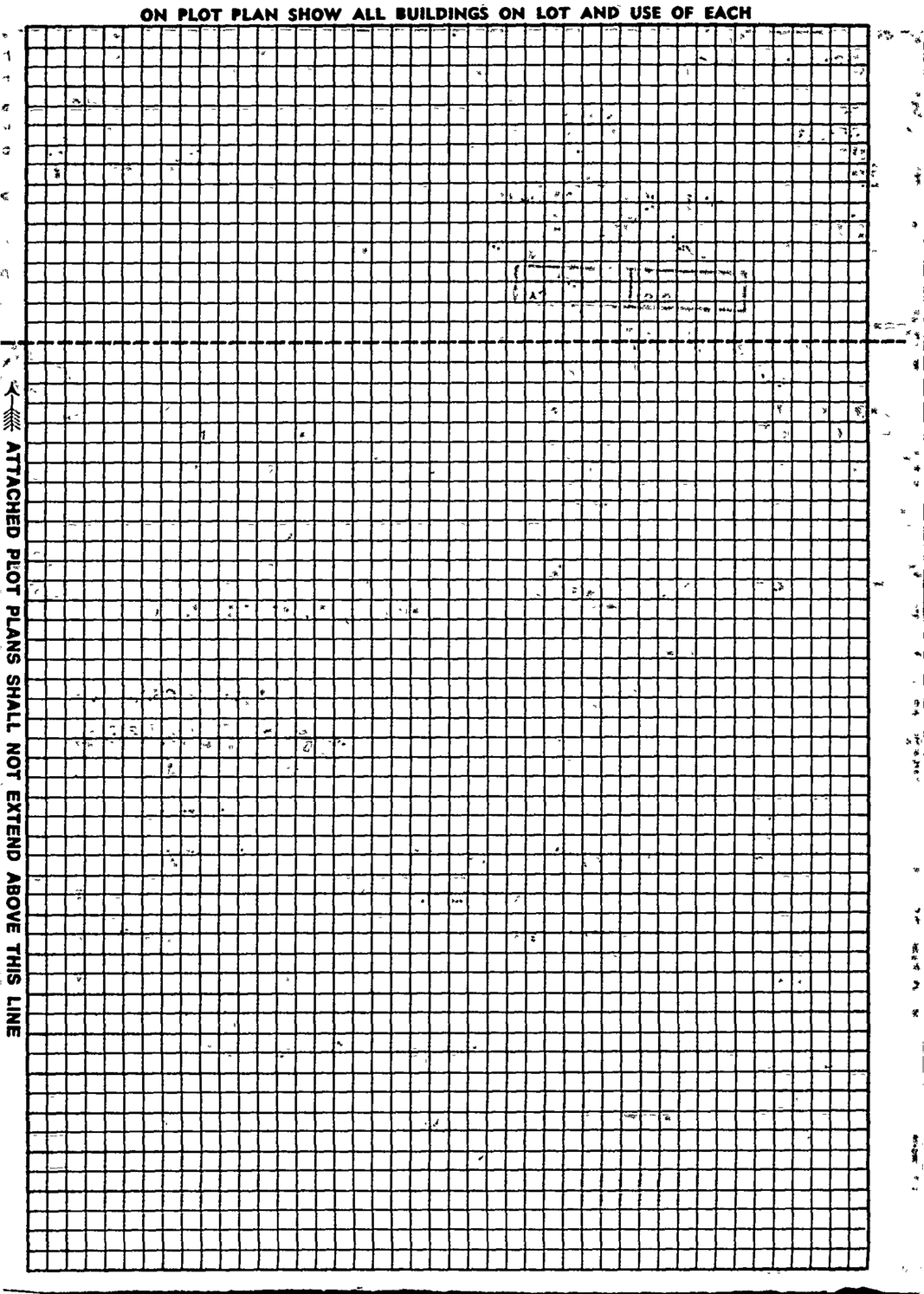
LEGAL DESCRIPTION

EASEMENT MAINTENANCE CERTIFICATION

UNDER PENALTY OF PERJURY I HEREBY CERTIFY THAT "THE PROPOSED GRADING WILL NOT DESTROY OR UNREASONABLY INTERFERE WITH ANY ACCESS OR UTILITY EASEMENT BELONGING TO OTHERS AND LOCATED ON MY PROPERTY. BUT IN THE EVENT SUCH GRADING DOES DESTROY OR UNREASONABLY INTERFERE WITH SUCH EASEMENT A SUBSTITUTE EASEMENT(S) SATISFACTORY TO THE HOLDER(S) OF THE EASEMENT WILL BE PROVIDED." (See Sec. 91.7002(i) L.A.M.C.)

SIGNED _____ DATE _____
(Owner or Agent having Property Owner's Consent)

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



1 APPLICATION FOR INSPECTION

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

OF NEW BUILDING AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT: 19	BLOCK:	TRACT: 35089	COUNTY REF. NO.	DIST. MAP: 45B 193; CENSUS TRACT: 2932.02
2. PURPOSE OF BUILDING (23)	Baseball/Softball Batting Cages				ZONE: M2 1VL
3. JOB ADDRESS	1351 W Sepulveda Bl				FIRE DIST.: II; COUN. DIST.: 15
4. BETWEEN CROSS STREETS	Normandie AND Lockness				LOT TYPE
5. OWNER'S NAME	Mulligan, Ltd			PHONE 310-325-9806	LOT SIZE
6. OWNER'S ADDRESS	1313 W Sepulveda Bl	CITY LA	ZIP 90501		irreg
7. ENGINEER	ROBERT HENRIKSEN	BUS. LIC. NO. —	ACTIVE STATE LIC. NO. #2347	PHONE (619) 481-1177	ALLEY —
8. ARCHITECT OR DESIGNER		BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE	BLDG. LINE
9. ~~ARCHITECT OR~~ ENGINEER'S ADDRESS	350 W. 9th Ave., Suite O, Escondido CA	CITY	ZIP 92025		AFFIDAVITS
10. CONTRACTOR	SELECT INVESTMENTS	BUS. LIC. NO. 50263-70	ACTIVE STATE LIC. NO. A1 649850	PHONE (310) 539-8174	ZI 1195
11. SIZE OF NEW BLDG. WIDTH 25 LENGTH 40	STORIES 1	HEIGHT 11	NO. OF EXISTING BUILDINGS ON LOT AND USE ONE-		
12. MATERIAL OF CONSTRUCTION →	EXT. WALLS	ROOF	FLOOR		
1 13. JOB ADDRESS	1351 W Sepulveda Bl			STREET GUIDE	
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	$ 100,000.00				DIST. OFF.: SP; P.C. REQ'D
					GRADING; SEISMIC
					HWY. DED.; FLOOD

PURPOSE OF BUILDING: Baseball/Softball Batting Cages	STORIES: 1	HEIGHT: 11	FILE WITH
TYPE: V	GROUP OCC.: B-2	FLOOR AREA: 700	PLANS CHECKED: Forte Chk 2
DWELL. UNITS: 0	MAX. OCC.	TOTAL: 7	APPLICATION APPROVED: 8904
GUEST ROOMS	PARKING REQ'D. +1	PARKING PROVIDED STD. +1 / COMP.	INSPECTION ACTIVITY: CS / GEN X / MAJ.S. / EQ.
ZONED BY: 9/1/93 Ok fs	TYPIST: rab	INSPECTOR	

P.C. 564.19	G.P.I. + NP	CONT. INSP.	08—B-1 (R.8/89)
S.P.C.	P.M. 13.28		
B.P. 663.75	E.I. 21.00	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.	
I.F.	O.S.S. 11.28		
S.D. 189.00	S.O.S.S.		
ISSUING OFFICE SP	C/O	SPRINKLERS	
B.C. NO. B72110	P.W. RTP	ENERGY	DAS YES

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

33.85 93SP 14067

CASHIER'S USE ONLY

09/09/93 03:00:25PM SP01 T-4086 C 13

BLDG PLAN CHEC	564.19
ONE STOP	11.28
SYS DEV FEE	33.85
TOTAL	609.32
CHECK	609.32

09/09/93 03:00:40PM SP01 T-4086 C 13

BLDG PERMIT CU	663.75

INVOICE # 0089845 BB

PLAN MAINTENAN	13.28
EI COMMERCIAL	21.00
ONE STOP	13.96
SYS DEV FEE	41.88
SCHOOL DEV COM	189.00
TOTAL	942.87
CHECK	942.87

9-1-93

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

15. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date 9-1-93 Lic. Class A1 Lic. No. A1 649850 Contractor's Signature RW Bridge

Contractor's Mailing Address PO Box 67 St George Utah, 84771

OWNER-BUILDER DECLARATION

16. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one-year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

17. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. C39612327 Insurance Company CIGNA

☐ Certified copy is hereby furnished.

☒ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date 9-1-93 Applicant's Signature RW Bridge

Applicant's Mailing Address _____

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

18. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

19. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____

Lender's Address _____

20. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202, LAMC)

Signed RW Bridge (Owner or agent having property owner's consent) Position V.P. Date 9-1-93

4 1 6 0 0 1 7 0 4 5 3

Bureau of Engineering			ADDRESS APPROVED	
			DRIVEWAY	
			HIGHWAY / REQUIRED	
			DEDICATION / COMPLETED	
			FLOOD CLEARANCE	
SEWERS RES. NO. CERT. NO.			SEWERS AVAILABLE	
			NOT AVAILABLE	
			SFC PAID	
	SFC NOT APPLICABLE		SFC DUE	
Grading	PRIVATE SEWAGE SYSTEM APPROVED			
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐			
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)			
Housing	HOUSING AUTHORITY APPROVAL			
Planning	APPROVED UNDER CASE #			
Transportation	APPROVED FOR			
Construction Tax	RECEIPT NO.	DWELLING UNITS		

LEGAL DESCRIPTION

D.A.D. - OK (MOON) 7/27/93

ZA 1185 ~~Exception~~ OKD ON 93 [illegible] 06231
DIL 965 Approval 64-93

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH

SD = 700# x 0.27 = $189.00

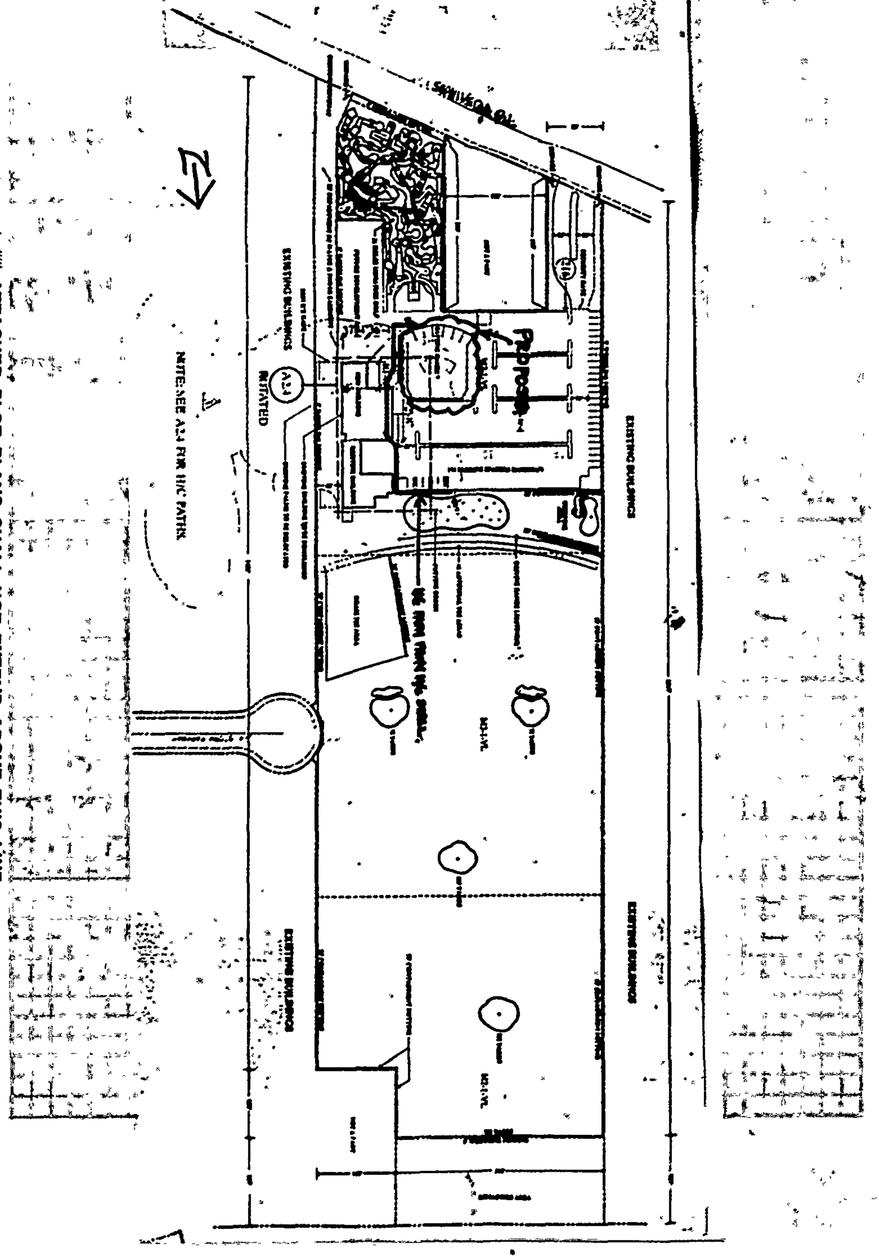
EASEMENT MAINTENANCE CERTIFICATION

UNDER PENALTY OF PERJURY I HEREBY CERTIFY THAT THE PROPOSED CONSTRUCTION WILL NOT DESTROY OR UNREASONABLY INTERFERE WITH ANY ACCESS OR UTILITY EASEMENT RELATING TO OWNERS AND LOCATION ON THE PROPERTY. BUT IN THE EVENT SUCH CONSTRUCTION DOES DESTROY OR UNREASONABLY INTERFERE WITH SUCH EASEMENT A SUBSTITUTE EASEMENT(S) SATISFACTORY TO THE HOLDER(S) OF THE EASEMENT WILL BE PROVIDED.

[signature] 9/1/93

STRUCTURE FH refused to pay

ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE



1 **APPLICATION FOR INSPECTION** — CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY — **OF NEW BUILDING AND FOR CERTIFICATE OF OCCUPANCY**

		1 9 0 1 9 2 4 9 1		

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT: 19	BLOCK:	TRACT: 35089	COUNTY REF. NO.:
DIST. MAP	45B193			
CENSUS TRACT	2932.02			
2. PURPOSE OF BUILDING	driving range pole fencing			ZONE: M2-1VL/M3-1
3. JOB ADDRESS	1351 W. Sepulveda Bl.			FIRE DIST.: II / COUN. DIST.: 15
4. BETWEEN CROSS STREETS	Normandie	AND	Lockness	LOT TYPE: int
5. OWNER'S NAME	Mulligan Limited		PHONE (310) 325-9806	LOT SIZE
6. OWNER'S ADDRESS	1313 W. Sepulveda Bl.	CITY Torranc	ZIP e90501	irreg
7. ENGINEER	Cash&Assoc.	BUS. LIC. NO.	ACTIVE STATE LIC. NO. 19790	PHONE 714-895-2072
8. ARCHITECT OR DESIGNER		BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE
9. ARCHITECT OR ENGINEER'S ADDRESS		CITY	ZIP	
10. CONTRACTOR	Woodman Pole Co.	BUS. LIC. NO. *708894-60	ACTIVE STATE LIC. NO. 634530 C13	PHONE 714-846-2101

11. SIZE OF NEW BLDG. WIDTH / LENGTH	STORIES -	HEIGHT 45'-0"	NO. OF EXISTING BUILDINGS ON LOT AND USE	AFFIDAVITS: 50 ZI1195
12. MATERIAL OF CONSTRUCTION → EXT. WALLS		ROOF	FLOOR	
13. JOB ADDRESS	1351 W. Sepulveda Bl.		STREET GUIDE	
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	$ 720000			DIST. OFF.: SP; P.C. REQ'D
				GRADING; SEISMIC
				HWY. DED.: yes; FLOOR

PURPOSE OF BUILDING: driving rang pole fencing	STORIES: 1	HEIGHT	FILE WITH
TYPE: misc.struct.	GROUP OCC.	FLOOR AREA	PLANS CHECKED: SAM Ostowa, SO/S.O
DWELL UNITS: 0	MAX. OCC.	TOTAL	APPLICATION APPROVED: 70397
GUEST ROOMS	PARKING REQ'D.	PARKING PROVIDED STD. / COMP.	INSPECTION ACTIVITY: CS / GEN. / MAJ.S. / EQ.
			ZONED BY: 8-13; TYPIST: im; INSPECTOR

P.C. 395.59	G.P.I. + NP	CONT. INSP.	
S.P.C.	P.M.		
B.P. 465.50	E.I. 15.12	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee, or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.	
I.F.	O.S.S. 15.52		
S.D. —	S.O.S.S.		
ISSUING OFFICE SP	C/O	SPRINKLERS —	
P.C. NO.	F.H.	ENERGY —	DAS —

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

CASHIER'S USE ONLY — 08—B-1 (R 8/89)

03/ YES 1 :50AM SF01 T-9492 C 13

BLDG PLAN CHEC	299.59
BLDG PERMIT CO	465.50
INVOICE # 0070397 BB	
EI COMMERCIAL	15.12
ONE STOP	15.52
SYS DEV FEE	46.56
TOTAL	838.29
CHECK	838.29

938P 13896

8-13-93

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

15. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date 8/13 Lic. Class C-13 Lic. No. 634530 Contractor's Signature

Contractor's Mailing Address 17200 Bolsa Chica Rd

OWNER-BUILDER DECLARATION

16. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

17. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. WC 243921 Insurance Company Eagle

☐ Certified copy is hereby furnished.

☒ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date 8/13/93 Applicant's Signature

Applicant's Mailing Address 17200 Bolsa Chica Rd Huntington Bch Ca

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

18. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

19. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____

Lender's Address _____

20. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

Signed _____ 8/13/93 _____

(Owner or agent having property owner's consent) — Position — Date

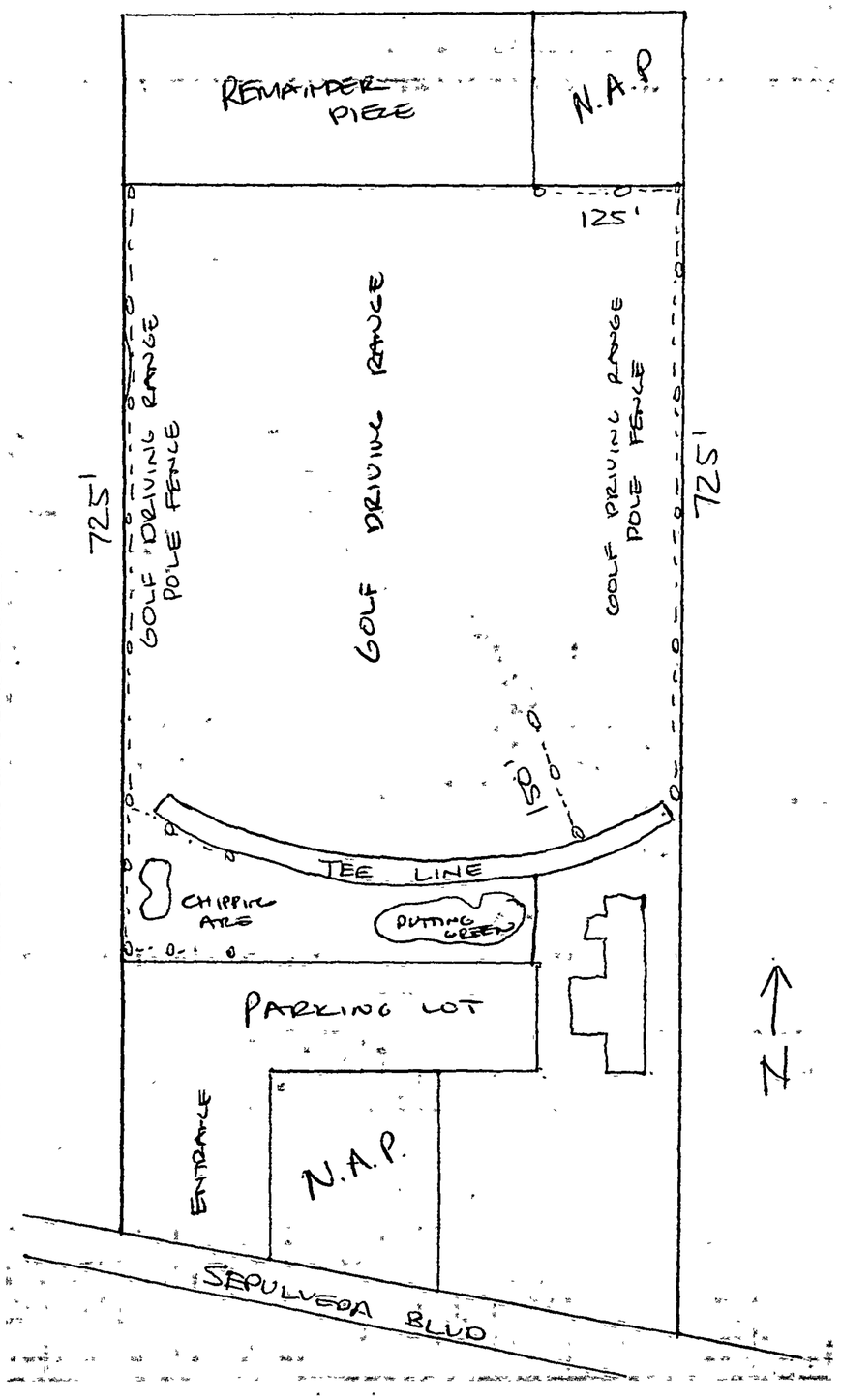
4140010049 2

Bureau of Engineering			ADDRESS APPROVED	
			DRIVEWAY	
			HIGHWAY / DEDICATION	REQUIRED / COMPLETED
			FLOOD CLEARANCE	
SEWERS RES. NO. CERT. NO.			SEWERS AVAILABLE	
			NOT AVAILABLE	
			SFC PAID	
	SFC NOT APPLICABLE		SFC DUE	
Grading	PRIVATE SEWAGE SYSTEM APPROVED			
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐			
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)			
Housing	HOUSING AUTHORITY APPROVAL			
Planning	APPROVED UNDER CASE #			
Transportation	APPROVED FOR			
Construction Tax	RECEIPT NO.	DWELLING UNITS		

LEGAL DESCRIPTION

limited to
MAXIMUM HEIGTH OF FENCE IS 45'-0"

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

1 **APPLICATION FOR INSPECTION**

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

1 1 7 0 3 2 9 0 4 1 3

OF NEW BUILDING AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT: 19	BLOCK:	TRACT: 35089	COUNTY REF. NO.	DIST. MAP: 45B193
					CENSUS TRACT: 2932,02
2. PURPOSE OF BUILDING: driving range pole lighting					ZONE: IVL M3-IVL
3. JOB ADDRESS: 1351 W. Sepulveda Bl.					FIRE DIST.: 11 COUN. DIST.: 15
4. BETWEEN CROSS STREETS: Western AND Normandie					LOT TYPE: thru
5. OWNER'S NAME: Mulligan Limited				PHONE	LOT SIZE
6. OWNER'S ADDRESS: 1313 W. Sepulveda Bl.	CITY: LA	ZIP: 90501			irreg
7. ENGINEER: RL Foley Assoc.	BUS. LIC. NO.	ACTIVE STATE LIC. NO.: 2407	PHONE: 714-536-9881		ALLEY
8. ARCHITECT OR DESIGNER	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE		BLDG. LINE
9. ARCHITECT OR ENGINEER'S ADDRESS: 3183 E. Airway Av.	CITY: Costa Mesa	ZIP: 92626			AFFIDAVITS
10. CONTRACTOR: Woodman Pole 788894-60	BUS. LIC. NO.	ACTIVE STATE LIC. NO.: C13634530	PHONE: 714-846-2101		
11. SIZE OF NEW BLDG. WIDTH LENGTH	STORIES: 1	HEIGHT: 45	NO. OF EXISTING BUILDINGS ON LOT AND USE		
12. MATERIAL OF CONSTRUCTION →	EXT. WALLS	ROOF	FLOOR		Z 11195
1 13. JOB ADDRESS: 1351 W. Sepulveda Bl.			STREET GUIDE		see map
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING: $ 40000.00					DIST. OFF.: SP P.C. REQ'D
(MAX 45'-0" HIGH)					GRADING SEISMIC
					HWY REQ. yes FLOOD
PURPOSE OF BUILDING: driving range pole lighting			STORIES	HEIGHT	FILE WITH
TYPE: misc.	GROUP OCC.: struct.	FLOOR AREA	PLANS CHECKED: Sam Ostan		ZONED BY: SO 9-10 5.0
DWELL UNITS: 0	MAX. OCC.	TOTAL	APPLICATION APPROVED: 70397		TYPIST: lm
GUEST ROOMS	PARKING REQ'D.	PARKING PROVIDED STD. COMP.	INSPECTION ACTIVITY: CS | GEN | MAJ. S. | EQ.		INSPECTOR

P.C. 264.35	G.P.I. + NP	CONT. INSP.	
S.P.C.	P.M.		
B.P. 311.00	E.I. 8.40	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.	
I.F.	O.S.S.		
S.D.	S.O.S.S.		
ISSUING OFFICE: SP	C/O	SPRINKLERS	
P.C. NO.	F.H.	ENERGY	DAS

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

CASHIER'S USE ONLY

08-B-1 (R.8/89)

09/10/93 10:12:45AM SP01 T-6416 C 12

BLDG PLAN CHEC	264.35
BLDG PERMIT CO	311.00
INVOICE # 0070397 EB	
EI COMMERCIAL	8.40
ONE STOP	11.68
SYS DEV FEE	35.04
TOTAL	630.47
CHECK	630.47

93SP 14127

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

15. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date 9-10-93 Lic. Class C13 Lic. No. 634530 Contractor's Signature Greg Veers

Contractor's Mailing Address 17200 BOLSA CHICA AVE HUNTINGTON BCH, LA 92649

OWNER-BUILDER DECLARATION

16. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

17. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. NWC 7A992-1 Insurance Company GOLDEN EAGLE

☐ Certified copy is hereby furnished.

☒ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date 9-10-93 Applicant's Signature Greg Veers

Applicant's Mailing Address 17200 BOLSA CHICA AVE, HUNTINGTON BEACH, CA 92649

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

18. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

19. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____

Lender's Address _____

20. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

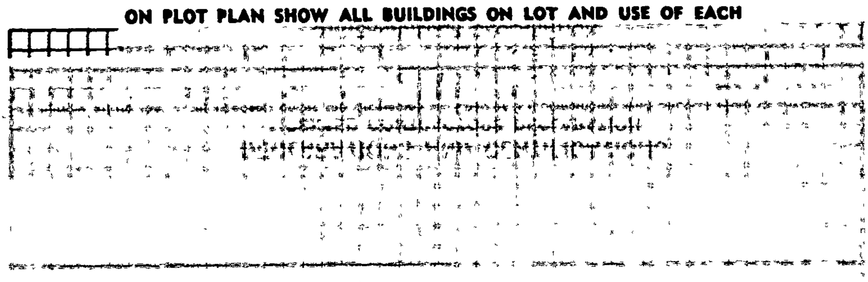
Signed Greg Veers (Owner or agent having property owner's consent) Position: owner/ PROJ. MGR. Date: 9-10-93

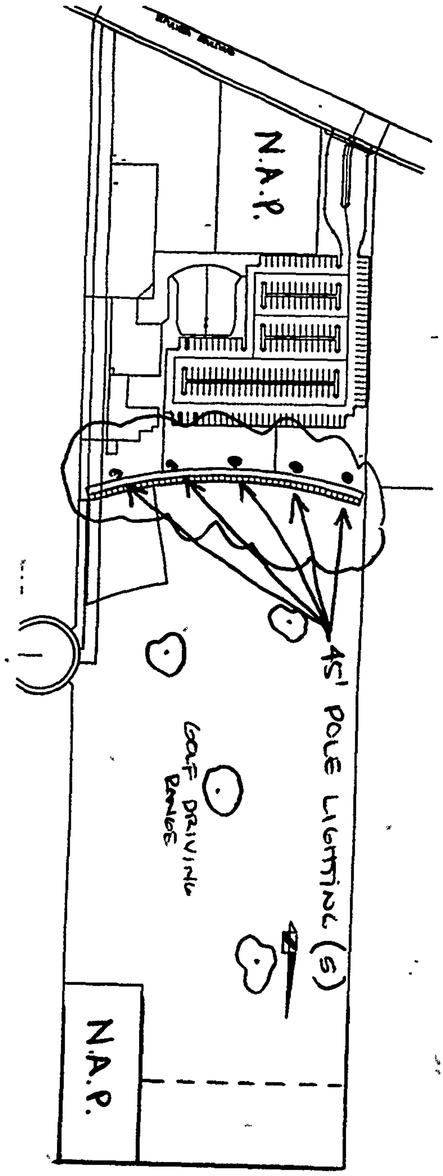
4170220414

Bureau of Engineering		ADDRESS APPROVED	
		DRIVEWAY	
		HIGHWAY DEDICATION	REQUIRED / COMPLETED
		FLOOD CLEARANCE	
SEWERS RES. NO. CERT. NO.		SEWERS AVAILABLE / NOT AVAILABLE	
		SFC PAID / SFC DUE	
	SFC NOT APPLICABLE		
Grading	PRIVATE SEWAGE SYSTEM APPROVED		
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐		
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)		
Housing	HOUSING AUTHORITY APPROVAL		
Planning	APPROVED UNDER CASE #		
Transportation	APPROVED FOR		
Construction Tax	RECEIPT NO.	DWELLING UNITS	

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH





ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

APPLICATION FOR INSPECTION

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

1 9 0 0 2 9 0 2 9 0

OF NEW BUILDING AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT: 19	BLOCK:	TRACT: 35089	COUNTY REF. NO.	DIST. MAP: 45B193
					CENSUS TRACT: 2932.02
2. PURPOSE OF BUILDING: 23 misc. amusement ~~building~~ STRUCTURE (cave)					ZONE: M3-1VL M3-1VL
3. JOB ADDRESS: 1351 W. Sepulveda Bl.					FIRE DIST.: 11 COUN. DIST.: 15
4. BETWEEN CROSS STREETS: Western AND Normandie					LOT TYPE: thru
5. OWNER'S NAME: Mulligan Limites PHONE: 325-9806					LOT SIZE:
6. OWNER'S ADDRESS: 1313 W. Sepulveda Bl. CITY: Torrance ZIP: 90502					irreg
7. ENGINEER: Robert Hendershot BUS. LIC. NO.: 3714 ACTIVE STATE LIC. NO.: 619-489-1177 PHONE					ALLEY
8. ARCHITECT OR DESIGNER BUS. LIC. NO. ACTIVE STATE LIC. NO. PHONE					BLDG. LINE
9. ARCHITECT OR ENGINEER'S ADDRESS: 350 W. 9th Av. #O CITY: Escondido ZIP: 92025					AFFIDAVITS
10. CONTRACTOR: Select Invest. BUS. LIC. NO.: 56263-70 ACTIVE STATE LIC. NO.: A1 649850 PHONE: 325-9806					
11. SIZE OF NEW BLDG. WIDTH 10 LENGTH 25	STORIES: 1	HEIGHT: 10	NO. OF EXISTING BUILDINGS ON LOT AND USE		
12. MATERIAL OF CONSTRUCTION → EXT. WALLS		ROOF		FLOOR	ZI1195
1 13. JOB ADDRESS: 1351 W. Sepulveda Bl.				STREET GUIDE	see map
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING		$ 10000.00			DIST. OFF.: SP P.C. REQ'D
					GRADING SEISMIC
					HWY. DED. FLOOD

PURPOSE OF BUILDING: misc.amusement building(cave)			STORIES	HEIGHT
TYPE: misc. STRUC	GROUP	FLOOR AREA	PLANS CHECKED: Pete Oster	ZONED BY: 7/6/93
DWELL UNITS: 0	MAX. OCC.	TOTAL	APPLICATION APPROVED: 8/9/93	TYPIST: im
GUEST ROOMS	PARKING REQ'D.	PARKING PROVIDED STD. COMP.	INSPECTION ACTIVITY OS GEN. MAJ.S. EQ.	INSPECTOR

P.C. 101.36	G.P.I. + NP	CONT. INSP.	
S.P.C.	P.M. 10.00		
B.P. 119.25	E.I. 2.10	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.	
I.F.	O.S.S.		
S.D.	S.O.S.S.		
ISSUING OFFICE SP	C/O	SPRINKLERS	
P.C. NO.	F.H.	ENERGY	DAS

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

CASHIER'S USE ONLY

09/28/93 11:31:55AM SP01 T-6522 08-B-1 (R.8/89)

BLDG PLAN CHEC	101.36
BLDG PERMIT CO	119.25
INVOICE # 0089845 BB	
PLAN MAINTENAN	10.00
EI COMMERCIAL	2.10
ONE STOP	4.65
SYS DEV FEE	13.95
TOTAL	251.31
CHECK	251.31

93SP 14273

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

15. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date 9/28/93 Lic. Class A1 Lic. No. A1 649850 Contractor's Signature Richard Budge

Contractor's Mailing Address P.O. Box 617 ST. GEORGE UTAH

OWNER-BUILDER DECLARATION

16. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

17. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. 9L950294 Insurance Company CIGNA

☐ Certified copy is hereby furnished.

☒ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date 9/28/93 Applicant's Signature Richard Budge

Applicant's Mailing Address P.O. Box 617, ST. GEORGE, UTAH

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

18. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

19. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____

Lender's Address _____

20. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described hereon or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

Signed Richard Budge CONTRACTOR 9/28/93

(Owner or agent having property owner's consent) Position Date

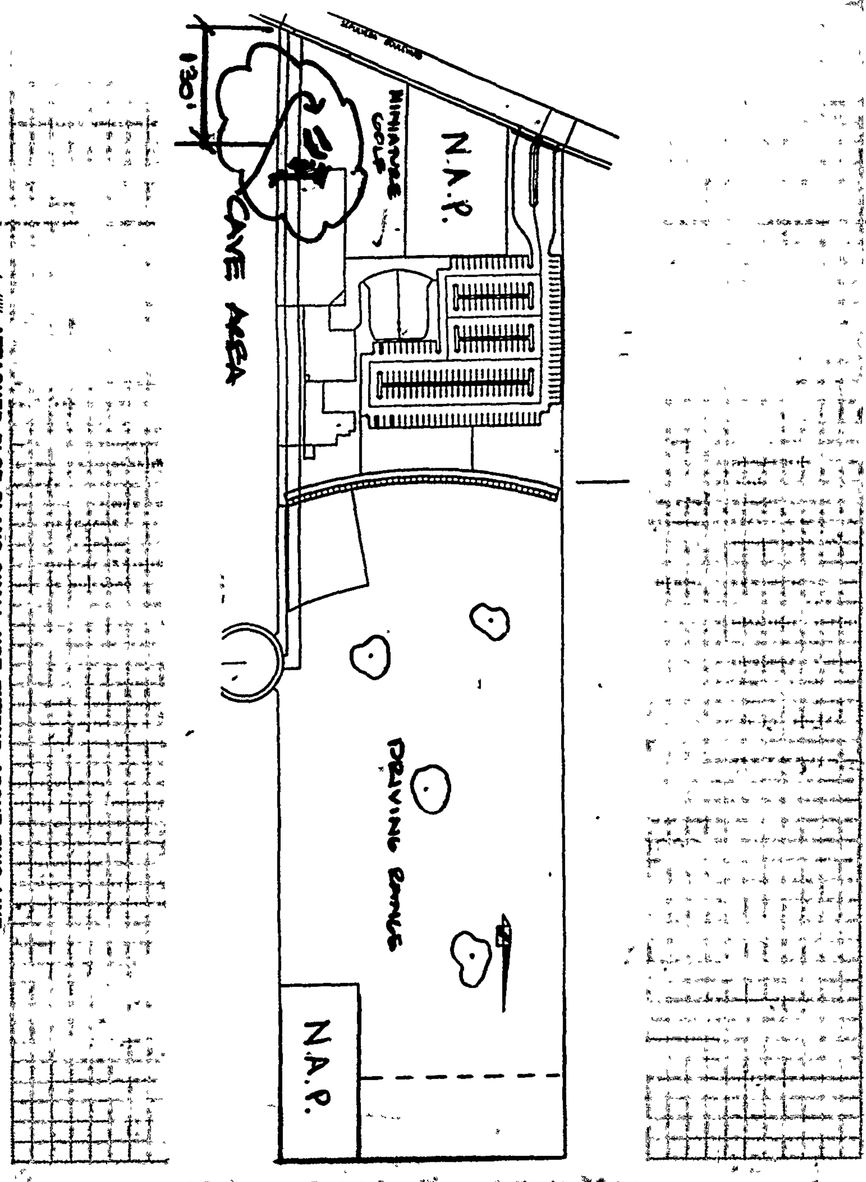
4 1 9 0 2 0 9 2 9 1

Bureau of Engineering				
		ADDRESS APPROVED		
		DRIVEWAY		
		HIGHWAY DEDICATION	REQUIRED COMPLETED	
		FLOOD CLEARANCE		
SEWERS RES. NO. CERT. NO.			SEWERS AVAILABLE	
			NOT AVAILABLE	
			SFC PAID	
	SFC NOT APPLICABLE		SFC DUE	
Grading	PRIVATE SEWAGE SYSTEM APPROVED			
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐			
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)			
Housing	HOUSING AUTHORITY APPROVAL			
Planning	APPROVED UNDER CASE #			
Transportation	APPROVED FOR			
Construction Tax	RECEIPT NO.	DWELLING UNITS		

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH

Note! 20' Long Cave ~~Area~~ Tunnel Has 8'x8' openings at each end made of concrete and only to be used as part of Miniature Golf Course scene path. Only 1 to 3 people at any one time.



ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

1 APPLICATION FOR INSPECTION

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

OF NEW BUILDING AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT: 19	BLOCK:	TRACT: 35089	COUNTY REF. NO.	DIST. MAP: 45B193
					CENSUS TRACT: 2932.02
2. PURPOSE OF BUILDING	(61) use of land-driving range&family entertainment center				ZONE: MR-1VL
3. JOB ADDRESS	1351 W. Sepulveda Bl.				FIRE DIST.: II / COUN. DIST.: 15
4. BETWEEN CROSS STREETS	Normandie	AND	Lockness		LOT TYPE
5. OWNER'S NAME	Mulligan, Ltd.		PHONE: 325-9806		LOT SIZE
6. OWNER'S ADDRESS	1313 W. Sepulveda Bl.	CITY: torrance	ZIP: 90501		irreg
7. ENGINEER	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE		ALLEY
8. ARCHITECT OR DESIGNER	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE		BLDG. LINE
9. ARCHITECT OR ENGINEER'S ADDRESS	CITY	ZIP			AFFIDAVITS
10. CONTRACTOR	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE		

11. SIZE OF NEW BLDG. WIDTH LENGTH	STORIES	HEIGHT	NO. OF EXISTING BUILDINGS ON LOT AND USE	
12. MATERIAL OF CONSTRUCTION → EXT. WALLS		ROOF	FLOOR	
13. JOB ADDRESS: 1351 W. Sepulveda Bl.			STREET GUIDE: ZI1195	
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	$ Use of Land		DIST. OFF.: SP	P.C. REQ'D
			GRADING	SEISMIC
			HWY. DED.	FLOOD
PURPOSE OF BUILDING: ~~miniature golf~~ use of land-driving range&family ent. center		STORIES	HEIGHT	FILE WITH

TYPE	GROUP OCC.	FLOOR AREA	PLANS CHECKED		ZONED BY 11/24 PO
DWELL UNITS 0	MAX. OCC.	TOTAL	APPLICATION APPROVED		TYPIST im
GUEST ROOMS	PARKING REQ'D.	PARKING PROVIDED STD. / COMP.	INSPECTION ACTIVITY CS / GEN. / MAJ.S. / EQ.		INSPECTOR

P.C. 35.70	G.P.I. + NP	CONT. INSP.	
S P.C.	P.M		
B P.	E.I.	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.	
I.F.	O.S.S.		
S D.	S O.S.S		
ISSUING OFFICE SP	C/O 40.00	SPRINKLERS	
P.C. NO.	F.H.	ENERGY	DAS YES

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

08—B-1 (R 8/89)

CASHIER'S USE ONLY

11/24/93 01:21:55PM SOLA [illegible]

BLDG PLAN CHEC	35.70
BLDG PERMIT CO	43.00
INVOICE # 0069947	
ONE STOP	1.51
SYS DEV FEE	4.53
TOTAL	81.74
CHECK	81.74

938P 14491

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

15. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date _____ Lic. Class _____ Lic. No. _____ Contractor's Signature _____

Contractor's Mailing Address _____

OWNER-BUILDER DECLARATION

16. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

X Date 11/24/93 Owner's Signature [signature]

WORKERS' COMPENSATION DECLARATION

17. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. _____ Insurance Company _____

☐ Certified copy is hereby furnished.

☐ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date _____ Applicant's Signature _____

Applicant's Mailing Address _____

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

18. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

X Date 11/24/93 Applicant's Signature [signature]

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

19. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____

Lender's Address _____

20. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

X Signed [signature] (Owner or agent having property owner's consent) PROJ. DIR. Position 11/29/93 Date

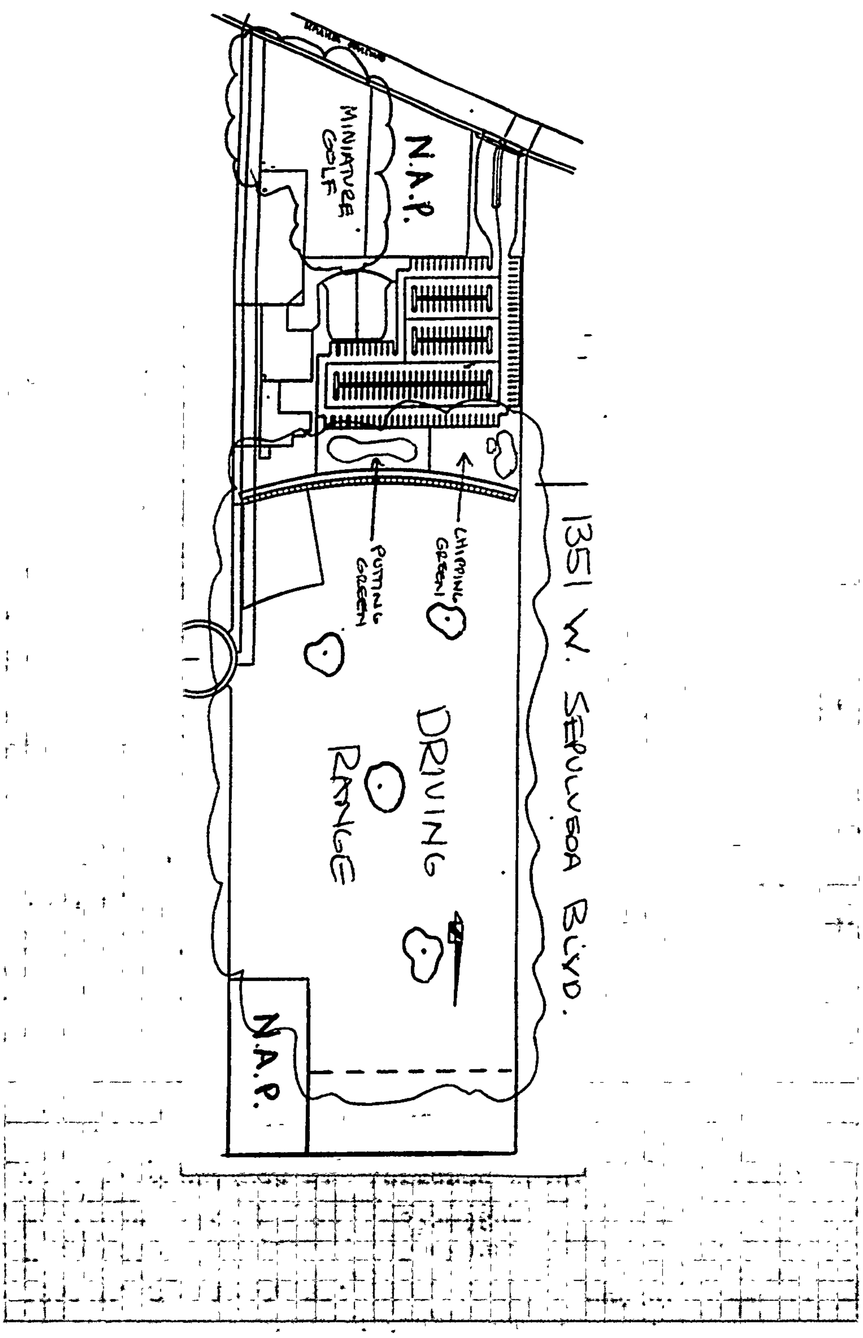
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Bureau of Engineering		ADDRESS APPROVED		
		DRIVEWAY		
		HIGHWAY	REQUIRED	
		DEDICATION	COMPLETED	
		FLOOD CLEARANCE		
SEWERS			SEWERS AVAILABLE	
RES. NO.			NOT AVAILABLE	
CERT. NO.			SFC PAID	
	SFC NOT APPLICABLE		SFC DUE	
Grading	PRIVATE SEWAGE SYSTEM APPROVED			
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐			
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)			
Housing	HOUSING AUTHORITY APPROVAL			
Planning	APPROVED UNDER CASE #			
Transportation	APPROVED FOR			
Construction Tax	RECEIPT NO.	DWELLING UNITS		

LEGAL DESCRIPTION

DAD-OK (MOON) 11-24-93 <SEE MODS.>

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

3 APPLICATION FOR INSPECTION

CITY OF LOS ANGELES DEPT OF BUILDING AND SAFETY

4 2 9 3 3 0 1 6 9

TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.

1. LEGAL DESCR.	LOT: 19	BLOCK	TRACT: 35089	CITY CLERK REF NO.	DIST. MAP: 45B 193 / CENSUS TRACT: 2932.02
2. PRESENT USE OF BUILDING: (93) Driving range pole fence	NEW USE OF BUILDING: same				ZONE: M2 1VL/M3-1
3. JOB ADDRESS: 1351 W Sepulveda Bl				SUITE/UNIT NO	FIRE DIST. / COUN. DIST.: 15
4. BETWEEEN CROSS STREETS: Normandie	AND: Lockness				LOT TYPE: int
5. OWNER'S NAME ( ) TENANT ( ) BUILDING: Mulligan Limited				PHONE: 310-325-9806	LOT SIZE
6. OWNER'S ADDRESS: 1313 W Sepulveda Bl	CITY: Torrance		ZIP: 90501		irreg
7. ENGINEER	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE: Cash & Assoc. 19790 714-895-2072		ALLEY
8. ARCHITECT OR DESIGNER	BUS. LIC. NO.	ACTIVE STATE LIC NO.	PHONE		BLDG. LINE
9. ARCHITECT OR ENGINEER'S ADDRESS	CITY	ZIP			DOCUMENTS/ EASEMENTS
10. CONTRACTOR: Woodman Pole Co	BUS. LIC. NO. 788894-60	ACTIVE STATE LIC. NO. 634530 c13	PHONE 714-846-2101		
11. SIZE OF EXISTING. BLDG. WIDTH / LENGTH	STORIES	HEIGHT: 70'	NO. OF EXISTING BUILDINGS ON LOT AND USE		ZI 1195
12. FRAMING MATERIAL OF EXISTING BLDG. →	EXT. WALLS	ROOF	FLOOR		24 93-0825(W)
3 13. JOB ADDRESS: 1351 W Sepulveda Bl				SUITE/UNIT NO	
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING: $ 201.00					DIST. OFF.: SP / P.C. REQ'D
15. NEW WORK (Describe): change height of fence from 45' to 70'					GRADING / SEISMIC
Jovan 93 SP 13896					HWY. DED. / FLOOD
NEW USE OF BUILDING: Fence	SIZE OF ADDITION	STORIES	HEIGHT		FILE WITH: 93SP13896
TYPE: MISC.	GROUP OCCUPANCY: STRUCTURE	MAX OCC	BUILDING	ZONING	ZONED BY
DWELL UNITS: 0	BUILDING AREA	ZONING AREA	PLANS CHECKED		TYPIST: rab
GUEST ROOMS	PARKING REQ'D: nc	PARKING PROVIDED S C HC	APPLICATION APPROVED: 8485	INSPECTION ACTIVITY: CS / GEN. / MAJ.S. / EQ	INSPECTOR: C 13

P.C. 35.70	G.P.I. + NP	CONT INSP	
S.P.C.	PM		
B.P. 42.00	E.I. 0.50	Claims for refund of fees paid on permits must be filed. 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B & S. SECTIONS 22.12 & 22.13 LAMC.	
I.F.	F.H.		
S.D.	O.S.S.		
ISS. OFF SP	S.O.S.S.	SPRINKLERS REQ'D SPEC.	
P.C. NO	C/O	ENERGY	DAS

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

CASHIER'S USE ONLY

10/27/93 09:17:15AM SP01 1789

BLDG PLAN CHEC 35.70
BLDG PERMIT CO 42.00
INVOICE # 0089845 BB
EI ~~RESIDENTIAL~~ Co .50
ONE STOP MM 1.56
SYS DEV FEE 4.69
TOTAL 84.45
CHECK 84.45

93 SP 14503

NEW AFFIDAVITS

PLAN CHECK EXTENDED TO _____ PER

ADMINISTRATIVE APPROVAL DATED _____

BY _____

D.A.D. PLANS CHECKED

HOUSING MITIGATION FEE ORDINANCE
☐ REQUIRED ☐ EXEMPT

ASBESTOS NOTIFICATION
Check Box ☐ Notification letter sent to AQMD or EPA.
☐ I declare that notification of asbestos removal is not applicable to addressed project.

Signature _____ Date _____

MM

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

16. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date 10/27/93 Lic. Class C-13 Lic. Number 634530 Contractor _____ (Signature)

OWNER-BUILDER DECLARATION

17. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec 7031.5, Business and Professions Code. Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

18. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No WCE 24392-1 Insurance Company GOLDEN EAGLE

☐ Certified copy is hereby furnished.

☒ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date 10/27/93 Applicant's Signature _____

Applicant's Mailing Address 17200 BOLSA CHICA, HUNTINGTON BEACH, CA

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

19. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

20. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.)

Lender's Name _____ Lender's Address _____

21. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

Signed _____ CONTRACTOR/ OWNER 10/27/93

(Owner or agent having property owner's consent) Position Date

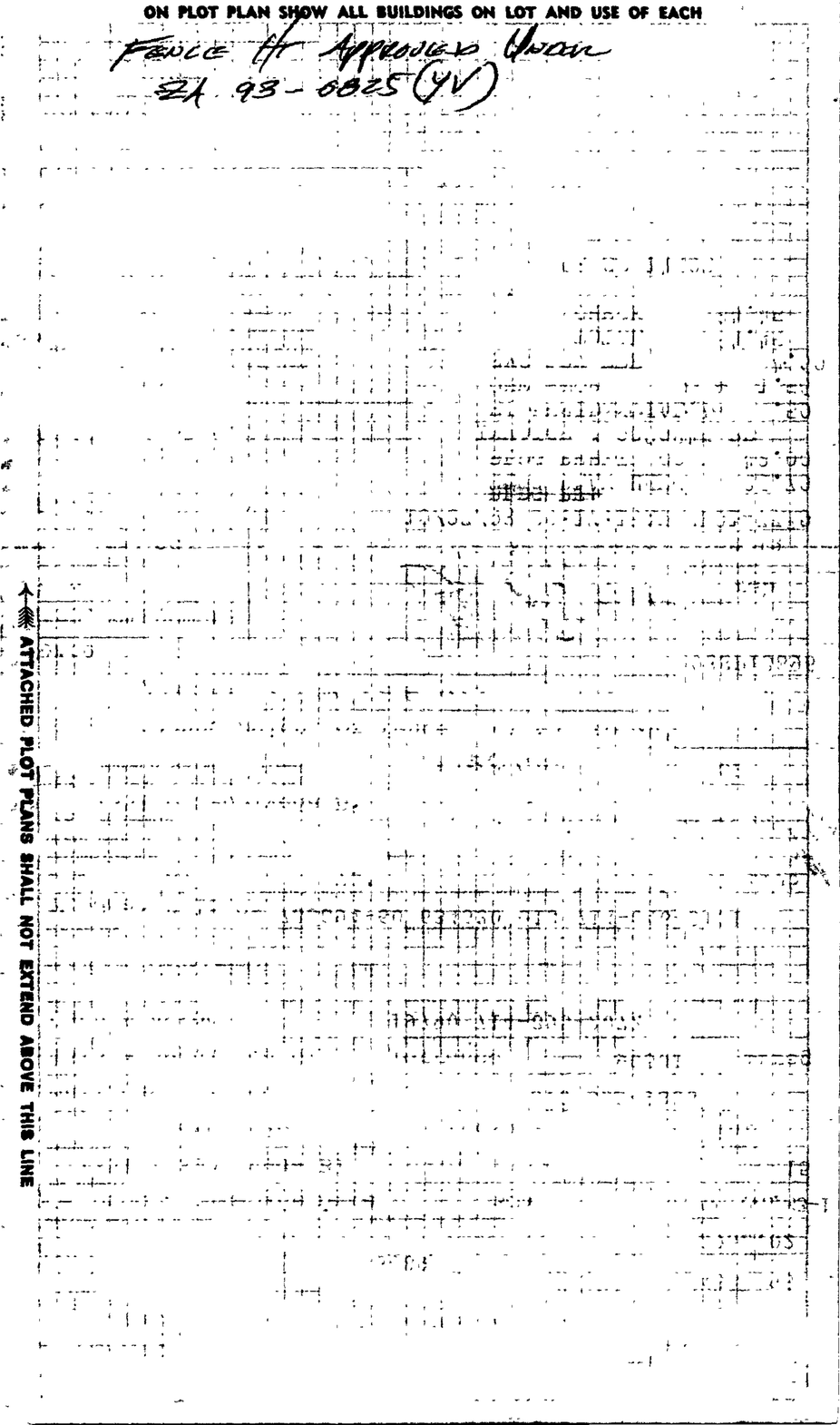
4 2 2 0 3 0 1 7 0

Bureau of Engineering	ADDRESS APPROVED		
	DRIVEWAY		
	HIGHWAY	REQUIRED	
	DEDICATION	COMPLETED	
	FLOOD CLEARANCE		
Public Works Improvement	Required YES ☐ NO ☐ PERMIT	#	
SEWERS		SEWERS AVAILABLE	
RES. NO		NOT AVAILABLE	
CERT. NO		SFC PAID	
	SFC NOT APPLICABLE	SFC DUE	
Grading	PRIVATE SEWAGE SYSTEM APPROVED		
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐		
CEQA			
Fire	APPROVED (TITLE 19) (L.A M.C.-S700)		
	APPROVED - HYDRANT UNIT, ROOM 920 CHE		
CRA	APPROVED PER REDEV. PROJECT		
Transportation	APPROVED FOR DRIVEWAY LOCATION		
	APPROVED FOR ORD. #		
Planning	WORK SHEET #		
	APPROVED UNDER CASE #		
	LANDSCAPE / XERISCAPE		
	SIGHT PLAN REVIEW		
Housing	HOUSING AUTHORITY AFFIDAVIT NO.		
Construction Tax	RECEIPT NO. DWELLING UNITS		
Cultural Affairs			
Rent Stabilization Division			

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH

Fence for Approved Variance
ZA 93-0825 (YV)



ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY

APPLICATION FOR INSPECTION OF SIGNS

93022013 14

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT	BLK.	TRACT	COUNTY REF. NO.	DIST. MAP
	pt.19		35089		45B193

CENSUS TRACT: 2932.02

2. TYPE OF SIGN OR NEW WORK: (19) ;pole sign — ☒ ON-SITE SIGN ☐ OFF-SITE SIGN — ZONE: M2-1VL

3. JOB ADDRESS: 1351 W. Sepulveda Bl. — ☐ TEMP. — EXP. DATE — FIRE DIST. — COUN. DIST.: 15

4. BETWEEN CROSS STREETS: Normandie Av. AND Lockness Av. — LOT (TYPE): acre.

5. OWNER'S NAME: Georgia Classens — PHONE: 325-9806 — LOT SIZE: irreg

6. OWNER'S ADDRESS: same above — CITY: Torrance — ZIP: 90501 — ST. FRONT.

7. ARCHITECT OR ENGINEER — BUS. LIC. NO. — ACTIVE STATE LIC. NO. — PHONE — ALLEY

8. ARCHITECT OR ENGINEER ADDRESS — CITY — ZIP — BLDG. LINE

9. QUALIFIED INSTALLER: T.T Neon Signs — BUS. LIC. NO. 0862048 — ACTIVE STATE LIC. NO. 629097 — PHONE 434-6366 — AFFIDAVITS

10. INSTALLER'S ADDRESS: 3135 E. Anaheim St. — CITY: Long Beach — ZIP: 90806

11. SIZE OF EXISTING BUILDING WIDTH / LENGTH	TYPE URM ☐	STORIES	NO. OF EXIST. BLDGS. ON LOT AND USE

12. SIZE OF SIGN	TOTAL COPY AREA	OVERALL HEIGHT ⇒	FROM GRADE	FROM ROOF
14'x6'	135		25	

ZI1195

S 13. JOB ADDRESS: 1351 W. Sepulveda Bl. — STREET GUIDE

14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED SIGN: $ 12500.00

15. MATERIAL OF SIGN CONSTRUCTION ⇒	SUPPORTING FRAME	FRAME OF COPY	SURFACE OF SIGN	DIST. OFFICE
	steel	steel	plexiglass	SP

16. TYPE OF SIGN OR NEW WORK: pole sign — ☐ SINGLE FACE ☐ DOUBLE FACE ☐ OTHER — HWY. DED.: yes

17. ILLUMINATION: ☐ NONE ☒ INTERNAL ☐ EXTERNAL — ☐ FLASHING ☐ OTHER ☐ REVOLVING ☒ NONE — ZONED BY: SM 12/8

18. NO. OF SIGNS OR GAS TUBE SYSTEMS	NO. OF ADDITIONAL BRANCH CIRCUITS	NO. OF CONTROL DEVICES	FILE WITH
1	2	1	

PERMIT FEES

SIGNS/G. T. SYSTEMS	21 00	CONT. INSP.	
ADDITIONAL CIRCUITS	18 00	FREEWAY CLEARANCE	
ELECTRICAL SERVICE		500' ☐ 2000' ☐	
CONTROL DEVICES	8 00	DATE	
ISSUING FEE	14 00	TRANSPORTATION	
BLDG. PERMIT	437 50	DEPT. CLEARANCE	Sherwin
P.C. 218.75 cc6859	TOTAL 498 50	DATE	11-24-93
S.P.C.	E.I. 2.63	F.H.	
I.F. / S.P.I. 55.00	O.S.S. 2.63	INSP. ACTIVITY: BMI	
ISSUING OFFICE 31	S.O.S.S.	P.C. NO. cc 6859	

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

PLANS CHECKED: Pete Ortiz — APPLICATION APPROVED: Jeff Cox 6845 — TYPIST: im — INSPECTOR

CASHIER'S USE ONLY

BAS8-5 (R9-88)

12/08/93 08:48:30AM SFQ1 T-8955 C 13

BLDG PLAN CHEC	218.75
BLDG PERMIT CO	498.50
EI COMMERCIAL	2.63
ONE STOP	14.40
SYS DEV FEE	43.20
TOTAL	777.48
CHECK	777.48

93SP 14781

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

19. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date 12/08/93 Lic. Class C-45 Lic. No. 629097 Contractor's Signature Salim Ebrayan

Contractor's Mailing Address 1436 cherry ave unit C L.B. CA 90813

OWNER-BUILDER DECLARATION

20. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

21. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. 126838/-93 Insurance Company STATE COMPENSATION INS. FUND.

☒ Certified copy is hereby furnished.

☐ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date 12/08/93 Applicant's Signature Salim Ebrayan

Applicant's Mailing Address _____

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

22. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

23. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____

Lender's Address _____

24. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

Signed Salim Ebrayan (Owner or agent having property owner's consent) — manager (Position) — 12/08/93 (Date)

Bureau of Engineering	1 2 5 1 0 2	ADDRESS APPROVED	5
CITY PLANNING		HIGHWAY DEDICATION	
OFF SITE CLEARANCE:			
LEGAL DESCRIPTION:			

COMBINED SIGN AREAS

Existing Sign Area

1. Illum. Canopy Sign .....
2. Monument Sign .....
3. Pole Sign .....
4. Projecting Sign .....
5. Roof Sign .....
6. Wall Sign .....
7. Window Sign .....
8. Proposed Pole Sign 135

Total Area 135

Signs Facing Southwest

Allowable Combined Sign Area .....

Actual Combined Sign Area 135

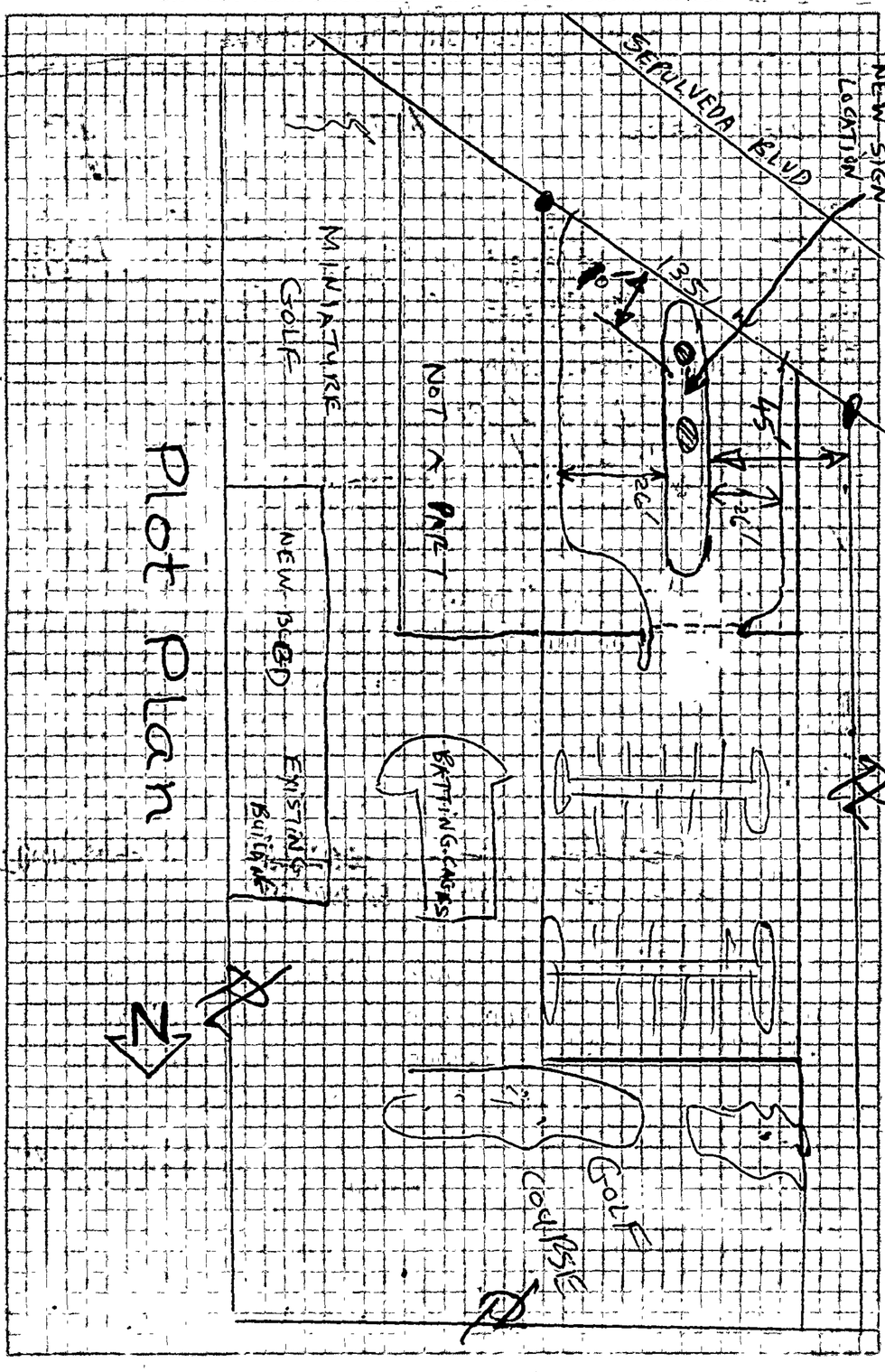
Allowable _____ Sign Area .....

Actual Pole Sign Area 135

Proposed Sign Facing _____

Signac 24846

ON PLOT PLAN SHOW ALL BUILDINGS AND SIGNS ON LOT



ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

TNT 2 5 0 9 2 7 0 3 1 6

TNT NEON SIGN CO.

State Lic. # 629097 - Since 1975

1436 Cherry Ave.,Unit C. Long Beach, CA 90813 • Bus : (310) 434 - 6366 / Fax : (310) 434 - 1843

Dec. 7, 1993

CITY OF LOS ANGELES
BUILDING & SAFETY DEP.
638 S. Beacon Street, Room #201
San Pedro, CA 90731

To Whom It May Concern,

Re: Authorization of building permit.

I, the under signed, am the state licensed holder #629097-C45 authorize for **SALIM CHAGAN** to pull the building and electrical permit on my behalf for the job address below.

MULLIGAN FAMILY FUN CENTER
1351 W. SEPULVEDA BLVD.
LOS ANGELES, CA 90501

Should you have any questions, please contact me at (310)434-6366.

Cordially Yours,

Tengly Tan,
Owner.

4 2 6 0 0 2 0 0 3 1 7

State of California }
County of Los Angeles }

On 12-07-1993 before me, Darith Ung, Notary Public, personally appeared TENGLY TAN

personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature Darith Ung (seal)

DARITH UNG
Comm. # 1000513
NOTARY PUBLIC CALIFORNIA
Los Angeles County
My Comm. Expires Aug. 15, 1997

Address of Building: 1351 W. Sepulveda Bl.

CITY OF LOS ANGELES
CERTIFICATE OF OCCUPANCY

Note: Any change of use of occupancy must be approved by the Department of Building and Safety.

☒ This certifies that, so far as ascertained or made known to the undersigned, the vacant land, building or portion of building described below and located at the address complies with the applicable construction requirements (Chapter 9) and/or the applicable zoning requirements (Chapter 1) of the Los Angeles Municipal Code for the use, or occupancy group in which it is classified.* (Non-Residential Uses).

☐ This certifies that, so far as ascertained by or made known to the undersigned, the building or portion of building described below and located at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law-for following occupancies:* (Residential Uses).

Permit No and Year: 93WL08744 ✓ 93WL09846 ✓ 93WL10433 ✓ 93WL11208 ✓

Add an irregular 75'10" x 160'6", one story, type vn, Retail/Arcade/Restaurant to an existing 28' x 48', one story, type vn, Office/Storage Building, creating an irregular 75'10" x 208'6", one story, Retail/Office/ Arcade/Restaurant/Storage Building.

B2/A3 Occupancy ZI 1195, ZI 133, ORD163,982, SA2930 20' WTR EA CPC86-459, ORD161,750

A3 Occ load= 263

Total Parking Required 62 ☐ No Change in Parking requirement.

Total Parking Provided 62 = Standard 56 + Compact _____ + Disabled 6

* ALSO SUBJECT TO ANY AFFIDAVITS OR BUILDING AND ZONING CODE MODIFICATIONS WHETHER LISTED ABOVE OR NOT.

Issued By / Office: LA-VN-WLA-SP-C.D. # 15

Bureau: BLDG - BCS

Division: GI-MS-MSS-EQ-BMI-COMM

Owner: Mulligan, Ltd.

Owner's Address: 1313 W. Sepulveda Bl. Los Angeles, CA 90501

Issued: 1-10-94 By: _____

08—B-95A (R 11/89)

1351 W. Sepulveda Bl.

Address of Building

CITY OF LOS ANGELES
CERTIFICATE OF OCCUPANCY

Note: Any change of use of occupancy must be approved by the Department of Building and Safety.

☐ This certifies that, so far as ascertained or made known to the undersigned, the vacant land, building or portion of building described below and located at the address complies with the applicable construction requirements (Chapter 9) and/or the applicable zoning requirements (Chapter 1) of the Los Angeles Municipal Code for the use, or occupancy group in which it is classified.* (Non-Residential Uses)

☒ This certifies that, so far as ascertained by or made known to the undersigned, the building or portion of building described below and located at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law-for following occupancies:* (Residential Uses)

Permit No. and Year **95SP17984**

One Story, Type V, 14' x 15', Storage Building. B2 Occupancy

ZI 1195 SA2930 ORD 163982

Total Parking Required _____ ☐ No Change in Parking requirement.

Total Parking Provided _____ = Standard _____ + Compact _____ + Disabled _____

* ALSO SUBJECT TO ANY AFFIDAVITS OR BUILDING AND ZONING CODE MODIFICATIONS WHETHER LISTED ABOVE OR NOT.

Issued By / Office: LA-VN-WLA-SP-C.D. # 15

Bureau: BLDG - BCS

Division: GI-MS-MSS-EQ-BMI-COMM

Owner **Mulligan Limited**

Owner's Address **1313 W. Sepulveda Bl. Torrance, CA 90501**

Issued: **7-21-95**

By: _____ rb

08—B-95A (R.11/89)

1. [X] THIS PERMIT IS FOR: (Mark one) NEW BUILDING/STRUCTURE
2. [ ] RELOCATION
3. [X] ADD, ALTER, REPAIR, DEMOLISH

CITY OF LOS ANGELES - DEPARTMENT OF BUILDING AND SAFETY
APPLICATION FOR BUILDING PERMIT AND CERTIFICATE OF OCCUPANCY

** PLEASE TYPE OR PRINT IN INK CLEARLY **

A

JOB ADDRESS	SUITE/UNIT NO.	CROSS STREETS
1351 W. Sepulveda Bl.		Halldale/Sepulveda

TRACT	BLOCK	LOT(S)	ARB	UNIT	ASSESSOR'S ID
35089		19			7347-018-056

LOT TYPE	ZONE	ALLEY	BUILDING LINE	SEISMIC STUDY ZONE	COUNTY REF.
int	M2-1VL				

LOT SIZE	FIRE DISTRICT	GRADING	HIGHWAY DED.	FLOOD ZONE	DIST. MAP
irreg.			yes		45B193

AFFIDAVITS, EASEMENTS AND RESTRICTIONS: Ord.163982, SA2930, 20'water easement Zil195, see map

DIST. OFFICE: [ ] METRO [ ] WILSHIRE [ ] VAN NUYS [X] SAN PEDRO [ ] W.L.A. [ ] W. VALLEY

CPC83-459

CENSUS TRACT: 3932.02

COUNCIL DIST.: 15

B

BLDG. OWNER	PHONE	APPLICANT	PHONE
Mulligan Limited	(310) 325-9806	owner	( )

ADDRESS	SUITE/UNIT NO.	ADDRESS	SUITE/UNIT NO.
1313 W. Sepulveda Blvd.			

CITY/STATE/ZIP		CITY/STATE/ZIP	
Torrance,	90501		

ARCHITECT NAME	ADDRESS	ACTIVE STATE LIC. NO.	CITY BUS. LIC NO.	PHONE NO.
				( )

ENGINEER ( )

GEN. CONTR. ( )

DESCRIPTION OF WORK: [ ] INTERIOR REMODEL [ ] PATCH DRYWALL/PLASTER [ ] DAMAGE REPAIR<10% [ ] DOOR/WINDOW CHANGEOUT [ ] RE-STUCCO/SIDING [ ] RE-ROOF

OTHER: (Describe)
build storage building

C

COMPLETE THIS SECTION ONLY FOR ONE AND TWO FAMILY DWELLINGS INVOLVING MECHANICAL WORK IN CONJUCTION WITH THE WORK DESCRIBED IN SEC. "B" ABOVE. A SEPARATE PERMIT SHALL BE OBTAINED FROM MECHANICAL BUREAU FOR ANY WORK WHICH DOES NOT MEET ANY OF THE FOLLOWING CONDITIONS

[ ] ELECTRICAL WORK FOR PANEL SIZE <400 AMPS AND TOTAL FLOOR AREA <15,000 S.F. [ ] PLUMBING (NOT INCLUDING FIRE SPRINKLERS) [ ] HVAC WORK FOR HEAT/VENT SIZE < 350,000 BTU AND A.C. SIZE < 25 TONS

DESCRIPTION OF MECHANICAL WORK (Check applicable boxes above)

ELECT. CONTR. NAME	ADDRESS	ACTIVE STATE LIC. NO.	CITY BUS. LIC NO.	PHONE NO
				( )

PLUMB. CONTR. ( )

HVAC CONTR. ( )

D

PROPOSED USE OF BUILDING: ( ) storage

EXISTING USE OF BUILDING (Leave blank for new buildings): ( ) ~~blank~~ [ ] NO CHANGE OF USE

NO. OF EXISTING BLDGS. ON LOT AND USE				HEIGHT (ZONING)	FLOOR AREA (ZONING)
1				~~45'~~	~~150~~ 210 sq.ft.

LENGTH	WIDTH	HEIGHT	FLOOR AREA	REQ'D PARKING	PARKING PROVIDED
15'	14'	12'	~~150~~ 210 sq.ft.		STD. COMP D.A.

STORIES	GROUP OCCUPANCY	OCCUPANTS PER GROUP	MAX. OCCUPANCY	DWELLING UNITS	GUEST ROOMS
1	B-2		1		

LATERAL/FDN. SYSTEMS: [ ] _____SHEARWALL [ ] _____EBF/CBF [ ] _____SMRSF/OMRSF [ ] OTHER_____ [ ] CONTINUOUS/SPREAD [ ] _____PILE/CAISSON [ ] MAT/BASE ISOLATION [ ] OTHER_____

CONSTR. TYPE: VN

FIRE SPRINKLERS:

SPECIAL INSPECTIONS: [ ] CONC > 2000 PSI [ ] FIELD WELDING [ ] GUNITE/SHOTCRETE [ ] GRADE BEAMS/CAISSONS [ ] MASONRY [ ] REBAR WELDS [ ] GRADING [ ] OTHER_____

LIC. FABRICATOR REQ'D FOR:

TYPE OF INSPECTION: CS EQ FS MS (GEN)

E

P.C. NO.		VALUATION (Including all fixed operating equipment)	$ 6500.00
HILLSIDE POSTING	ELEC. PRMT. (26%)	SUPPLEMENT TO PERMIT NO.	
PRE-INSPECTION	PLUMB. PRMT. (26%)	EVENT CODE	
PLAN CHECK: 66.30	HVAC PRMT. (13%)	PLAN CHECKED BY: Pye Ortiz	D.A. PLAN CHECKED BY
SUPP. PLAN CHECK	ADD'L INSPECTION	ZONING VERIFIED BY: NANCIE LEE	DATE: 1/10/95
EQ INSTR.: 1.37	RELOCATION FEE	APPLICATION APPROVED BY	BSID: 89845
PLAN MAINT.	SURCHARGES: $250.00	PRINT: Pye Ortiz	
BUILDING PERMIT: 84.00	SUPP. SURCHARGES	SIGN: Pye Ortiz DATE: 1/10/95	FOR DEPT. USE ONLY
FIRE HYDRANT	ARTS DEV. FEE		
SCHOOL DIST. FEE	[ ] ENERGY		
SCH. DIST. FL. AREA	[ ] D.A. SURCH. [ ] SEWER CAP		

PLOT PLAN ATTACHED [X] YES [ ] NO

Unless a shorter period of time has been established by an official action, plan check approval expires one and a half years after the fee has been paid. This permit expires two years after the fee has been paid or 180 days after the fee has been paid and construction has not commenced; or if work is suspended, discontinued or abandoned for a continuous period of 180 days (Sec.98.0603 L.A.M.C). Claims for refund of fees paid on permits must be filed within one year from the date of expiration for building permits granted by the Department of Building and Safety (Sec. 22.12 & 22.13 L.A.M.C.).

B & S 08-B-B Rev. 1/95

FOR CASHIER'S USE ONLY

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01/10/95 08:48:25AM SP01 T-2056 C 13
   BLDG PLAN CHEC                66.30
   BLDG PERMIT CO                84.00
 INVOICE # 0089845 BB
   INVESTIGATION                250.00
   EI COMMERCIAL                  1.37
   ONE STOP                       8.03
   SYS DEV FEE                   24.09
   MISCELLANEOUS                  5.00
   CITY PLAN SIRC                 4.51
      TOTAL                     443.30
      CHECK                     443.30

          95SP 17984
```

0 0 0 5 0 5 3 . 0 2 6

BUREAU OF ENGINEERING	SEWERS ☐ AVAILABLE ☐ NOT AVAILABLE SEWER RESERVATION NO. SEWER CERTIFICATE NO.	PLANNING WORKSHEET NO. APPROVED UNDER CASE NO. LANDSCAPE/XERISCAPE SITE PLAN REVIEW
ADDRESS / DRIVEWAY FLOOD / CURB RAMP	SEWER FACILITIES CHARGE ☐ NOT APPLICABLE ☐ DUE ☐ PAID	FIRE DEPT. ☐ APPROVED TITLE 19 (L.A.M.C. Sec. 700 ☐ HYDRANT UNIT ☐ OTHER_____
HIGHWAY DED ☐ REQUIRED ☐ COMPLETED EXCAVATION ADJACENT TO PUBLIC WAY	GRADING DIVISION ☐ HILLSIDE NOTICE MAILED ☐ HILLSIDE NOTICE POSTED ☐ PRIVATE SEWAGE SYSTEM OK	DEPT. OF TRANSPORTATION ☐ DRIVEWAY LOCATION ☐ ORD. NO._____
CONSTR. TAX RECEIPT NO DWELLING UNITS	CRA APPROVED RE-DEV. PROJECT	CAL OSHA
HOUSING AUTHORITY	CULTURAL AFFAIRS	AQMD-AB3205
CALCULATIONS, NOTES ETC..		DEPT. WATER & POWER
COMPLETE FOR RELOCATION PERMITS ONLY OLD ADDRESS ☐ FROM OUTSIDE CITY OF L.A.		CASH/SURETY BOND NO. / MILES MOVED

1

LICENSED CONTRACTOR AND WORKERS' COMPENSATION DECLARATION

GENERAL CONTRACTOR

I hereby affirm, under penalty of perjury, that I am the general contractor named on the reverse side of this permit and I am licensed under the provisions of Chapter 9, commencing with Section 7000, of Division 3 of the Business and Professions Code, and my license is in full force and effect. I am responsible for the following permits

☐ Building ☐ Electrical ☐ Plumbing ☐ HVAC

I hereby affirm, under penalty of perjury, one of the following declarations.

☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers' compensation insurance, as required by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier _____ Policy No _____

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the provisions of Sec. 3700 of the Labor Code, I shall forthwith comply with those provisions

Sign _____ Date _____

PLUMBING CONTRACTOR

I hereby affirm, under penalty of perjury, that I am the plumbing contractor named on the reverse side of this permit and I am licensed under the provisions of Chapter 9, commencing with Section 7000, of Division 3 of the Business and Professions Code, and my license is in full force and effect. I am responsible only for the plumbing permit.

I hereby affirm, under penalty of perjury, one of the following declarations:

☐ I have and will maintain a certificate of consent to self insure for workers' compensation, as provided for by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers' compensation insurance, as required by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier _____ Policy No. _____

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the provisions of Sec. 3700 of the Labor Code, I shall forthwith comply with those provisions

Sign _____ Date _____

ELECTRICAL CONTRACTOR

I hereby affirm, under penalty of perjury, that I am the electrical contractor named on the reverse side of this permit and I am licensed under the provisions of Chapter 9, commencing with Section 7000, of Division 3 of the Business and Professions Code, and my license is in full force and effect. I am responsible only for the electrical permit.

I hereby affirm, under penalty of perjury, one of the following declarations.

☐ I have and will maintain a certificate of consent to self-insure for workers' compensation as provided for by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued

☐ I have and will maintain workers' compensation insurance, as required by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are.

Carrier _____ Policy No. _____

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the provisions of Sec. 3700 of the Labor Code, I shall forthwith comply with those provisions

Sign _____ Date _____

HVAC CONTRACTOR

I hereby affirm, under penalty of perjury, that I am the HVAC contractor named on the reverse side of this permit and I am licensed under the provisions of Chapter 9, commencing with Section 7000, of Division 3 of the Business and Professions Code, and my license is in full force and effect. I am responsible only for the HVAC permit.

I hereby affirm, under penalty of perjury, one of the following declarations

☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued

☐ I have and will maintain workers' compensation insurance, as required by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are

Carrier _____ Policy No. _____

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the provisions of Sec. 3700 of the Labor Code, I shall forthwith comply with those provisions

Sign _____ Date _____

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL AND SHALL BE SUBJECT TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF THE COMPENSATION DAMAGES AS PROVIDED FOR IN SEC. 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

2

CONSTRUCTION LENDING AGENCY

I hereby affirm under penalty of perjury, that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code)

Lender's Name _____ Lender's Address _____

3

ASBESTOS REMOVAL

☒ I declare that notification of Asbestos Removal is not applicable ☐ I declare that a notification letter has been sent to the AQMD or EPA Sign _____ Date 1-10-95

4

OWNER-BUILDER DECLARATION

I hereby affirm, under penalty of perjury, that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business & Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chap. 9 commencing with Sec. 7000 of Div. 3 of the Business & Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Sec. 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).

☒ I, as the owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to the owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not intend to improve for the purpose of sale).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law).

☐ I am exempt under Sec. _____ Bus. & Prof. Code for the following reason _____

Print KENT M. PHILLIPS Sign _____ Date 1-10-95 ☒ OWNER ☐ AUTHORIZED AGENT

5

FINAL DECLARATION

I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein. Also, that it does not authorize or permit any violation or failure to comply with any applicable law. Furthermore, that neither the City of Los Angeles nor any board, department, office, or employee thereof, makes any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed.

Print KENT M. PHILLIPS Sign _____ Date 1-10-95 ☒ OWNER ☐ AUTHORIZED AGENT ☐ CONTRACTOR

3070900697

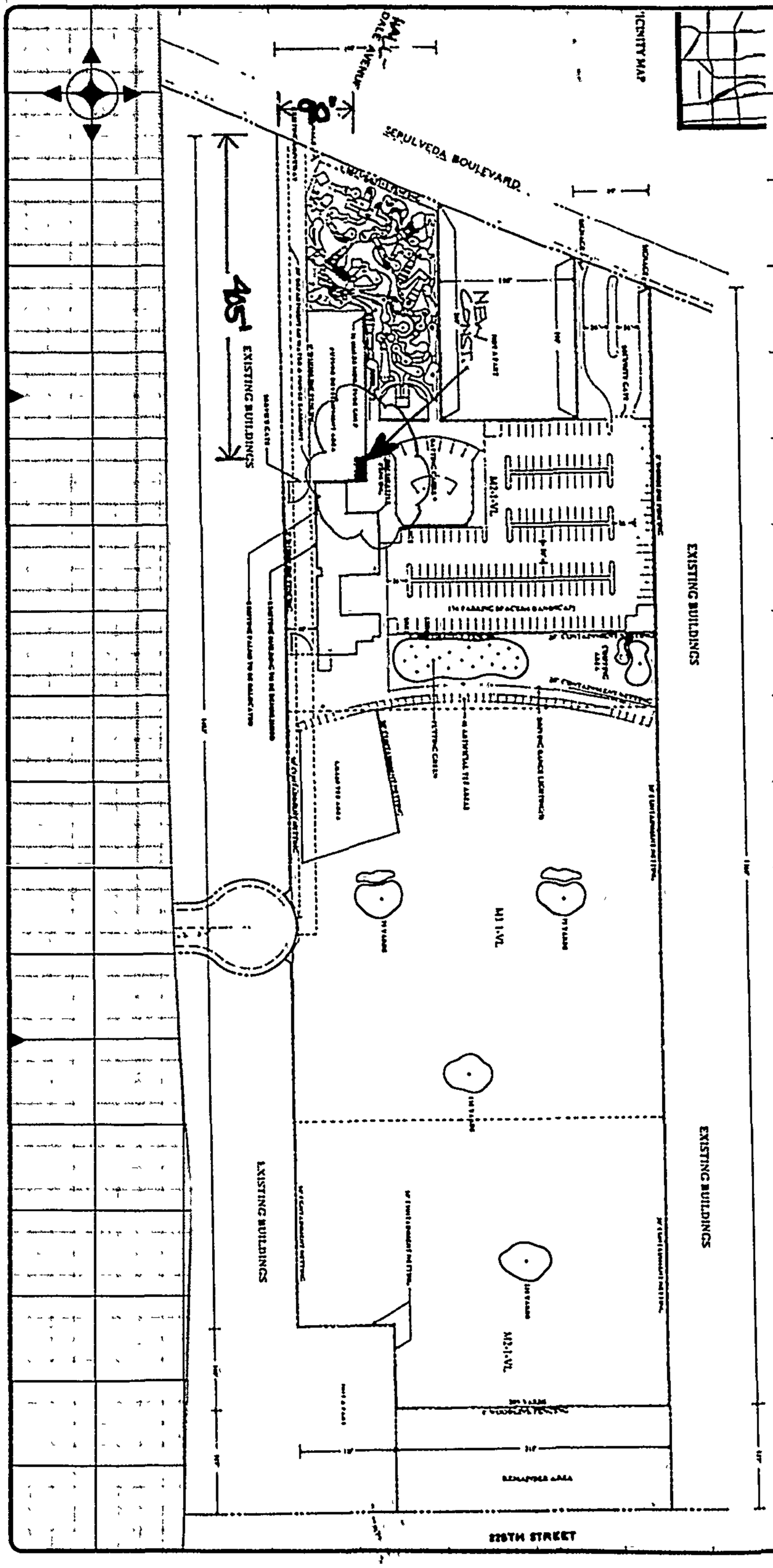
1. [3] THIS PERMIT IS FOR: (Mark one) NEW BUILDING/STRUCTURE
2. [ ] RELOCATION
3. [ ] ADD, ALTER, REPAIR, DEMOLISH

CITY OF LOS ANGELES - DEPARTMENT OF BUILDING AND SAFETY
BUILDING PERMIT AND CERTIFICATE OF OCCUPANCY - PLOT PLAN

PLEASE DRAW AND LABEL CLEARLY IN INK

JOB ADDRESS	SUITE/UNIT NO.	CROSS STREETS			
1351 W. Sepulveda Bl.		Hallidale/Sepulveda			
TRACT	**BLOCK**	**LOT(S)**	**ARB**	**UNIT**	**ASSESSOR'S ID**
35089		19			7347-018-056

SHOW ALL BUILDINGS ON LOT AND RESPECTIVE USES



State Div of Oil & Gas Letter dated

DO NOT MARK IN THIS AREA

DATE	CONDITION OF WORK AND CORRECTIONS	JOB ORDER/ TYPE OF INSP.	INSPECTOR

THIS PERMIT IS FOR (Mark one)
☐ NEW BLDG./ STRUCTURE ☒ ADD, ALTER, REPAIR EXISTING BUILDING
☐ RELOCATE EXIST. BLDG. ☐ DEMOLITION OF ENTIRE BUILDING

CITY OF LOS ANGELES - DEPARTMENT OF BUILDING AND SAFETY
APPLICATION FOR BUILDING PERMIT AND CERTIFICATE OF OCCUPANCY

INCIDENT CODE

▼ REF. NO.:

A PROJECT ADDRESS: 1351 W. Sepulveda Blvd. | SUITE/UNIT NO.: | CROSS STREETS: Sepulveda Blvd & Western Ave.

TRACT(S) and COUNTY REF. NO. (For alpha tracts) e.g. J.G. McDonald Tract (MR 70-20): 35089 | BLOCK: - | LOT(S) and ARB(S) e.g. 15, 16 (Arb 3), 17, 18: 19 | DIST. MAP: 042B193/045B193 | ASSESSOR'S ID: 7347-018-056

LOT TYPE	LOT SIZE	ZONE	BUILDING LINE	ALLEY	CENSUS TRACT	ADDR. APP'D DATE
int	irr	M2-1VL/M3-1VL			2932.02	DC 3-19-96

AFFIDAVITS, EASEMENTS AND RESTRICTIONS: ZA 1195 21A130

COUNCIL DIST.	FIRE DISTRICT	FLOOD ZONE
15		
GRADING	**HIGHWAY DED.**	**SEISMIC STUDY**
	yes	

B PROPERTY OWNER: Mulligan Limited | PHONE: 310)325-9806 | SUITE/UNIT NO.:
ADDRESS: 1313 W. Sepulveda Blvd.
CITY/STATE/ZIP: Torrance, CA 90501

APPLICANT: same | PHONE: | ADDRESS: | SUITE/UNIT NO.: | CITY/STATE/ZIP:

ARCHITECT NAME / ADDRESS / LIC. CLASS / ACTIVE STATE LIC. NO. / CITY BUS. LIC NO. / PHONE NO.: none

ENGINEER: Bob Eberhart, 5772 Bolsa Ave., #100, Huntington Beach, CA 92649 Lic #19790

CONTRACTOR: ~~XXXXXXXXXX~~ owner/builder Woodman Pole Co., 17200 Bolsa Chica, Huntington Bch., CA 92649 B.L.# 786894

PROPOSED USE OF BUILDING: ( ) same

EXISTING USE OF BUILDING (Leave blank for new buildings): ( ) golf range Lic #634530 C-13

DESCRIPTION OF WORK
☐ DAMAGE REPAIR <10% ☐ PATCH PLASTER/ DRYWALL ☐ INT. NON-STRUCTURAL REMODEL ☐ DOOR/WINDOW CHANGEOUT ☐ RE-STUCCO/SIDING ☐ RE-ROOF

OTHER: (Describe)
raise existing fence from 70' to 100'H, Install new braced poles and pole footings, including netting material

C COMPLETE THIS SECTION ONLY FOR ONE AND TWO FAMILY DWELLINGS INVOLVING MECHANICAL WORK IN CONJUCTION WITH THE WORK DESCRIBED IN SEC. "B" ABOVE. A SEPARATE PERMIT SHALL BE OBTAINED FROM MECHANICAL BUREAU FOR ANY WORK WHICH DOES NOT MEET ANY OF THE FOLLOWING CONDITIONS
☐ ELECTRICAL WORK FOR PANEL SIZE <400 AMPS AND TOTAL FLOOR AREA <15,000 S.F. ☐ PLUMBING (NOT INCLUDING FIRE SPRINKLERS) ☐ HVAC WORK FOR HEAT/VENT SIZE < 350,000 BTU AND A.C. SIZE < 25 TONS

DESCRIPTION OF MECHANICAL WORK (Check applicable boxes above)

ELECT. CONTR. NAME / ADDRESS / LIC. CLASS / ACTIVE STATE LIC. NO. / CITY BUS. LIC NO. / PHONE NO.:

PLUMB. CONTR.

HVAC CONTR.

D NO. OF EXISTING BLDGS. ON LOT AND USE

LENGTH	WIDTH	HEIGHT (BUILDING)	FLOOR AREA (BUILDING)
STORIES	GROUP OCCUPANCY N.C	OCCUPANTS PER GROUP	MAX. OCCUPANCY
DWELLING UNITS	GUEST ROOMS	CONSTR. TYPE	LIC. FABRICATOR REQ'D FOR:
REQ'D PARKING	PARKING PROVIDED STD. COMP. D.A.	HEIGHT (ZONING)	FLOOR AREA (ZONING)
LOCATION OF REQ'D FIRE SPRINKLERS		TYPE OF INSPECTION: CS EQ FS MS GEN	DISTRICT INSP. OFFICE: LA VN WLA (SP)

LATERAL/FDN. SYSTEMS: ☐ _____SHEARWALL ☐ _____EBF/CBF ☐ _____SMRSF/OMRSF ☐ OTHER_____ ☐ CONTINUOUS/SPREAD ☐ _____PILE/CAISSON ☐ MAT/BASE ISOLATION ☐ OTHER_____

SPECIAL INSPECTIONS: ☐ CONC > 2000 PSI ☐ FIELD WELDING ☐ GUNITE/SHOTCRETE ☐ GRADE BEAMS/CAISSONS ☐ MASONRY ☐ REBAR WELDS ☐ GRADING ☐ OTHER_____

E P.C. NO. CC3170 | 2.52 | VALUATION (Including all fixed operating equipment) $ 12,000

PLAN CHECK	SUPP. PLAN CHECK	E.Q. INSTR. ~~2.40~~	SUPPLEMENT TO PERMIT NO.
103.70			
HILLSIDE POSTING	BLDG. PERMIT 190.00	PLAN MAINT. 10.00	PLAN CHECKED BY OSCAR ONDOY
PRE-INSPECTION	ELEC. PRMT. (20%)	FIRE HYDRANT	D.A. PLAN CHECKED BY
INVESTIGATION FEE	PLUMB. PRMT. (20%)	ARTS DEV. FEE	ZONING VERIFIED BY AT 8-15-96 peshek/yh 3/96
RELOCATION FEE	HVAC PRMT. (13%)	SCHOOL DIST. FEE	APPLICATION APPROVED BY
		SCH. DIST. FL. AREA	PRINT OSCAR ONDOY BSID 22537
			SIGN Oscar A. Ondoy DATE 8/15/96

☐ ENERGY ☒ SURCHARGES ☐ D.A. SURCH. ☐ SEWER CAP REQ'D

PLOT PLAN ATTACHED ☒ YES ☐ NO | OTHER ATTACHMENTS (Descr.) ☐ YES

Unless a shorter period of time has been established by an official action, plan check approval expires one and a half years after the fee has been paid. This permit expires two years after the fee has been paid or 180 days after the fee has been paid and construction has not commenced; or if work is suspended, discontinued or abandoned for a continuous period of 180 days (Sec.98.0603 L.A.M.C). Claims for refund of fees paid on permits must be filed within one year from the date of expiration for building permits granted by the Department of Building and Safety (Sec. 22.12 & 22.13 L.A.M.C.).

B & S 08-B-B Rev. 2/95

08/15/96 01:16:50PM LA06 T-7166 C 29
BLDG PERMIT CO 190.00
INVOICE # 0027537 BB
PLAN MAINTENAN 10.00
EI COMMERCIAL 2.52
SYS DEV 12.15
ONE STOP 4.05
MISCELLANEOUS 5.00
CITY PLAN SURC 6.00
TOTAL 229.72
CHECK 229.72

96LA 54758

1351 W. SEPULVEDA BL

08/15/96 01:16:50PM LA06 T-7166 C 29
BLDG PLAN CHEC 103.70
SYS DEV 12.15
ONE STOP 4.05
MISCELLANEOUS 5.00
CITY PLAN SURC 3.11
TOTAL 120.10
CHECK 120.10

434

A Hem 8/14/96

BUREAU OF ENGINEERING	SEWERS ☐ AVAILABLE ☐ NOT AVAILABLE SEWER RESERVATION NO. SEWER CERTIFICATE NO.	PLANNING WORK SHEET NO. 96-1173 APPROVED UNDER CASE NO. ZA96-0303(YV) APPV.
CURB RAMP / DRIVEWAY	SEWER FACILITIES CHARGE ☐ NOT APPLICABLE ☐ DUE ☐ PAID	LANDSCAPE/EXPLOSIVES SITE PLAN REVIEW 8/14/96
FLOOD / INDUSTRIAL WASTE		FIRE DEPT. ☐ APPROVED TITLE 19 (L.A.M.C. Sec. 700 ☐ HYDRANT UNIT ☐ OTHER
HIGHWAY DEDICATION ☐ REQUIRED ☐ COMPLETED	GRADING DIVISION ☐ HILLSIDE NOTICE MAILED ☐ HILLSIDE NOTICE POSTED ☐ PRIVATE SEWAGE SYSTEM OK	DEPT. OF TRANSPORTATION ☐ DRIVEWAY LOCATION ☐ ORD. NO.
EXCAVATION ADJACENT TO PUBLIC WAY		CAL OSHA
CONSTR. TAX RECEIPT NO. / DWELLING UNITS		AQMD-AB3205
HOUSING AUTHORITY	CRA APPROVED RE-DEV. PROJECT	DEPT. WATER & POWER
CULTURAL AFFAIRS	C.E.Q.A.	
COMPLETE FOR RELOCATION PERMITS ONLY OLD ADDRESS ☐ FROM OUTSIDE CITY OF L.A.		CASH/SURETY BOND NO. / MILES MOVED

1

LICENSED CONTRACTOR AND WORKERS' COMPENSATION DECLARATION

GENERAL CONTRACTOR

I hereby affirm, under penalty of perjury, that I am the general contractor named on the reverse side of this permit and I am licensed under the provisions of Chapter 9, commencing with Section 7000, of Division 3 of the Business and Professions Code, and my license is in full force and effect. I am responsible for the following permits:

☒ Building ☐ Electrical ☐ Plumbing ☐ HVAC

I hereby affirm, under penalty of perjury, one of the following declarations:

☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☒ I have and will maintain workers' compensation insurance, as required by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier Golden Eagle Policy No. WLR 32004403

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the provisions of Sec. 3700 of the Labor Code, I shall forthwith comply with those provisions.

Sign Gregory Viers Date 8/15/96

ELECTRICAL CONTRACTOR

I hereby affirm, under penalty of perjury, that I am the electrical contractor named on the reverse side of this permit and I am licensed under the provisions of Chapter 9, commencing with Section 7000, of Division 3 of the Business and Professions Code, and my license is in full force and effect. I am responsible only for the electical permit:

I hereby affirm, under penalty of perjury, one of the following declarations:

☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers' compensation insurance, as required by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are.

Carrier _____ Policy No. _____

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the provisions of Sec. 3700 of the Labor Code, I shall forthwith comply with those provisions

Sign _____ Date _____

PLUMBING CONTRACTOR

I hereby affirm, under penalty of perjury, that I am the plumbing contractor named on the reverse side of this permit and I am licensed under the provisions of Chapter 9, commencing with Section 7000, of Division 3 of the Business and Professions Code, and my license is in full force and effect. I am responsible only for the plumbing permit:

I hereby affirm, under penalty of perjury, one of the following declarations:

☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers' compensation insurance, as required by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier _____ Policy No. _____

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the provisions of Sec. 3700 of the Labor Code, I shall forthwith comply with those provisions

Sign _____ Date _____

HVAC CONTRACTOR

I hereby affirm, under penalty of perjury, that I am the HVAC contractor named on the reverse side of this permit and I am licensed under the provisions of Chapter 9, commencing with Section 7000, of Division 3 of the Business and Professions Code, and my license is in full force and effect. I am responsible only for the HVAC permit:

I hereby affirm, under penalty of perjury, one of the following declarations:

☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers' compensation insurance, as required by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier _____ Policy No. _____

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the provisions of Sec. 3700 of the Labor Code, I shall forthwith comply with those provisions

Sign _____ Date _____

LA

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL AND SHALL BE SUBJECT TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF THE COMPENSATION DAMAGES AS PROVIDED FOR IN SEC. 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

2

CONSTRUCTION LENDING AGENCY

I hereby affirm, under penalty of perjury, that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code).

Lender's name _____ Lender's Address _____

3

ASBESTOS REMOVAL

☐ I declare that notification of Asbestos Removal is not applicable ☐ I declare that a notification letter has been sent to the AQMD or EPA Sign _____ Date _____

4

OWNER-BUILDER DECLARATION

I hereby affirm, under penalty of perjury, that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business & Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chap. 9 commencing with Sec. 7000 of Div. 3 of the Business & Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Sec. 7031.5 by any applicant for a permit, subjects the applicant to a civil penalty of not more than five hundred dollars ($500)

☐ I, as the owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to the owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not intend to improve for the purpose of sale).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law).

☐ I am exempt under Sec. _____, Bus. & Prof. Code for the following reason _____

Print _____ Sign _____ Date _____ ☐ OWNER ☐ AUTHORIZED AGENT

5

FINAL DECLARATION

I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein. Also, that it does not authorize or permit any violation or failure to comply with any applicable law. Furthermore, that neither the City of Los Angeles nor any board, department officer, or employee thereof, make any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed.

Print Gregory Viers Sign Gregory Viers Date 8/15/96 ☐ OWNER ☐ AUTHORIZED AGENT ☒ CONTRACTOR

03022350

THIS PERMIT IS FOR (Mark one)
☐ NEW BLDG./ STRUCTURE ☐ ADD, ALTER, REPAIR EXISTING BUILDING
☐ RELOCATE EXIST. BLDG. ☐ DEMOLITION OF ENTIRE BUILDING

CITY OF LOS ANGELES - DEPARTMENT OF BUILDING AND SAFETY
BUILDING PERMIT PLOT PLAN
PLEASE DRAW AND LABEL CLEARLY IN INK

INCIDENT CODE

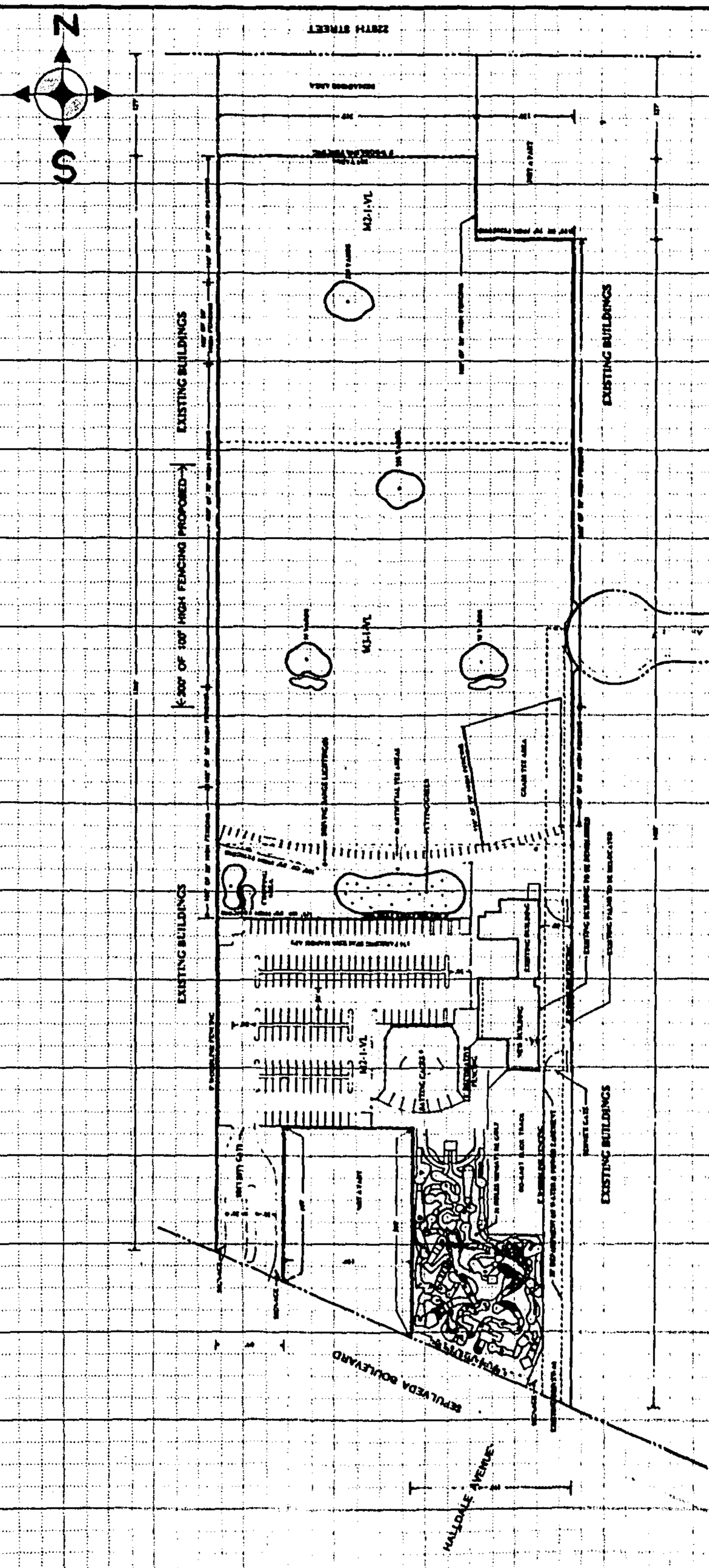
▼ REF. NO.:

PROJECT ADDRESS	SUITE/UNIT NO.	CROSS STREETS
1351 N. Sepulveda Blvd.		Sepulveda Blvd & Western Ave.

TRACT(S) and COUNTY REF. NO. (For alpha tracts) e.g. J.G. McDonald Tract (MR 70-20)	BLOCK	LOT(S) and ARB(S) e.g. 15, 16 (Arb 3), 17, 18	DIST. MAP
35089	–	19	042B193/045B193
			ASSESSOR'S ID 7347-018-056

int irr / M2-1VL /M2-1VL 2932.02 DC 3-19-96

SHOW ALL BUILDINGS ON LOT AND LABEL RESPECTIVE USES



ZI 1195 – Sign-off from DIVISION OF OIL, GAS AND GEOTHERMAL RESOURCES provided on separate letter dated 8/11/95 by Kenneth Carlson.

DO NOT MARK IN THIS AREA

03/[illegible] 03:[illegible] LADB [illegible]
BLDG PERMIT 00 191.00
INVOICE [illegible]
PLAN PROCESSING 18.00
EQ SURCHARGE 2.52
STATE MICF 12.00
CRT FEE 1.00
REC/PARK FEE 0.00
CITY MICF SURC 2.00
TOTAL 227.52
OTHER 235.72

PAID [illegible]

DATE	CONDITION OF WORK AND CORRECTIONS	JOB ORDER/ TYPE OF INSP.	INSPECTOR

1351 W Sepulveda Blvd

Permit #: **97020 - 10000 - 03190**
Plan Check #: Reference #:
Event Code:

Nonbldg-New
Commercial
Over the Counter Permit

City of Los Angeles - Department of Building and Safety

APPLICATION FOR BUILDING PERMIT AND CERTIFICATE OF OCCUPANCY

Status: Ready to Issue
Status Date: 12/01/97
Printed on: 12/01/97 14:15:56

1. TRACT	BLOCK	LOT(s)	ARB	MAP REF #	PARCEL ID # (PIN)	2. BOOK/PAGE/PARCEL
RANCHO SAN VICENT		SEC 27 T1S R15W		M R 52-6	129B149 17	4324 - 017 - 906

3. PARCEL INFORMATION

BAS Branch Office - WLA
Council District - 6
Census Tract - 7011.000
District Map - 129B149
Energy Zone - 9
Hillside Grading Area - Y
Lot Size - IRRG
Lot Type - INT
Thomas Brothers Map Grid - 632

ZONE: OS /

4 DOCUMENTS

5. CHECKLIST ITEMS

Xmas Tree Lot - Permit Expires:12/25/97

6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION

Owner(s)
L A City 0 0

Tenant.

Applicant (Relationship, Tenant)
-

7.EXISTING USE

PROPOSED USE
61 Christmas Tree (lot) Sale

8. DESCRIPTION OF WORK

USE OF LAND - CHRISTMAS TREE SALES, DEC. 1 THRU DEC. 25
1) Lights shall reflect away from residentially zoned property.
2) Sound equipment not permitted on residentially zoned property.
3) No sawing, hammering, unloading between 10:00 pm and 7:00 am.

9. # Bldgs on Site & Use:

For Cashier's Use Only W/O #: **72003190**

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By:
OK for Cashier: Dean Lee
Signature:
DAS PC By:
Coord. OK:
Date: 12/01/1997

11. PROJECT VALUATION & FEE INFORMATION Final Fee Period

Permit Valuation: $301
PC Valuation:

FINAL TOTAL Nonbldg-New	255.29
Permit Fee Subtotal Nonbldg-New	150.00
Additional Plan Check	75.00
E.Q. Instrumentation	0.50
O.S. Surcharge	4.51
Sys. Surcharge	13.53
Planning Surcharge	6.75
Planning Surcharge Misc Fee	5.00
Permit Issuing Fee	0.00
Use of Land C of O	

Sewer Cap ID:
Bond Payment Amt:

12. ATTACHMENTS

Plot Plan

```
12/01/97 02:24:50PM LA05 T-4910 C 25
   BLDG PERMIT CO                150.00
 INVOICE # 0000000 PP
   BLDG PLAN CHEC                 75.00
   EI COMMERCIAL                   0.50
   ONE STOP                        4.51
   SYS DEV                        13.53
   MISCELLANEOUS                   5.00
   CITY PLAN SURC                  6.75
       TOTAL                   255.29
       CHECK                   255.29
```

97LA 70221

13. STRUCTURE INVENTORY

14. APPLICATION COMMENTS

4) CLEAN UP DEPOSIT MUST BE PAID TO CITY CLERK PRIOR TO ISSUANCE. 5) LOT MUST BE CLEANED UP WITHIN 2 WEEKS OF LAST DAY OF SALES. 6) CHEMICAL TOILET REQUIRED ON PREMISES. 7) NO REQ'D PARKING SHALL BE OBSTRUCTED. 8) ALL AREAS MUST BE H/C ACCESSIBLE AND TENTS & TRAILERS CANNOT EXCEED A COMBINED SIZE OF 600 SQFT WITHOUT SEPARATE PERMITS.

In the event that any of the boxes (1-16) is filled to its capacity, it is possible that additional information that has been electronically captured is not printed. Nevertheless, the information printed herein exceeds that required by Section 19825 of the Health and Safety Code of the State of California.

15. Building Relocated From:

16. CONTRACTOR, ARCHITECT, & ENGINEER NAME	ADDRESS	CLASS	LICENSE#	PHONE #
(O) Owner-Builder	, ,		0	

Unless a shorter period of time has been established by an official action, plan check approval expires one and a half years after the plan check fee has been paid. This permit expires two years after the building permit fee has been paid or 180 days after the fee has been paid and construction has not commenced or if work is suspended, discontinued or abandoned for a continuous period of 180 days (Sec. 98.0602 LAMC). Claims for refund of fees paid must be filed within one year from the date of expiration for permits granted by the Dept. of Building & Safety (Sec. 22.12 & 22.13 LAMC).

17. LICENSED CONTRACTOR'S DECLARATION

I hereby affirm under penalty of perjury that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. (For 1 or 2 family dwellings, use the declaration attachment if separate general, electrical, plumbing, and/or HVAC contractor's & workers' comp. declarations are desired.)

License Class: _____ Lic. No.: _____ Print: _____ Sign: _____

18. WORKERS' COMPENSATION DECLARATION

I hereby affirm, under penalty of perjury, one of the following declarations:

☐ I have and will maintain a certificate of consent to self insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers's compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: _____ Policy Number: _____

X ☑ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Sign: _____ Date: 12, 1, 97 ☐ Contractor ☑ Authorized Agent ☐ Owner

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES

19. CONSTRUCTION LENDING AGENCY

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code).

Lender's name: _____ Lender's address: _____

20. ASBESTOS REMOVAL

Notification of asbestos removal: ☐ Is not applicable ☐ Letter was sent to the AQMD or EPA Sign: _____ Date: / /

21. OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors License Law for the following reason (Section 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 commencing with Sec. 7000 of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as the owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year from completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale)

X ☐ I, as the owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

☐ I am exempt under Sec. _____ Bus. & Prof. Code for the following reason: _____

Print: TONY GIMPAPA Sign: _____ Date: 12, 1, 97 ☐ Owner ☑ Authorized Agent

22. FINAL DECLARATION

I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein. Also that it does not authorize or permit any violation or failure to comply with any applicable law. Furthermore, that neither the City of Los Angeles nor any board, department officer, or employee thereof, make any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed. I further affirm under penalty of perjury, that the proposed work will not destroy or unreasonably interfere with any access or utility easement belonging to others and located on my property, but in the event such work does destroy or unreasonably interfere with such easement, a substitute easement(s) satisfactory to the holder(s) of the easement will be provided (Sec. 91.0106.4.3.4 LAMC).

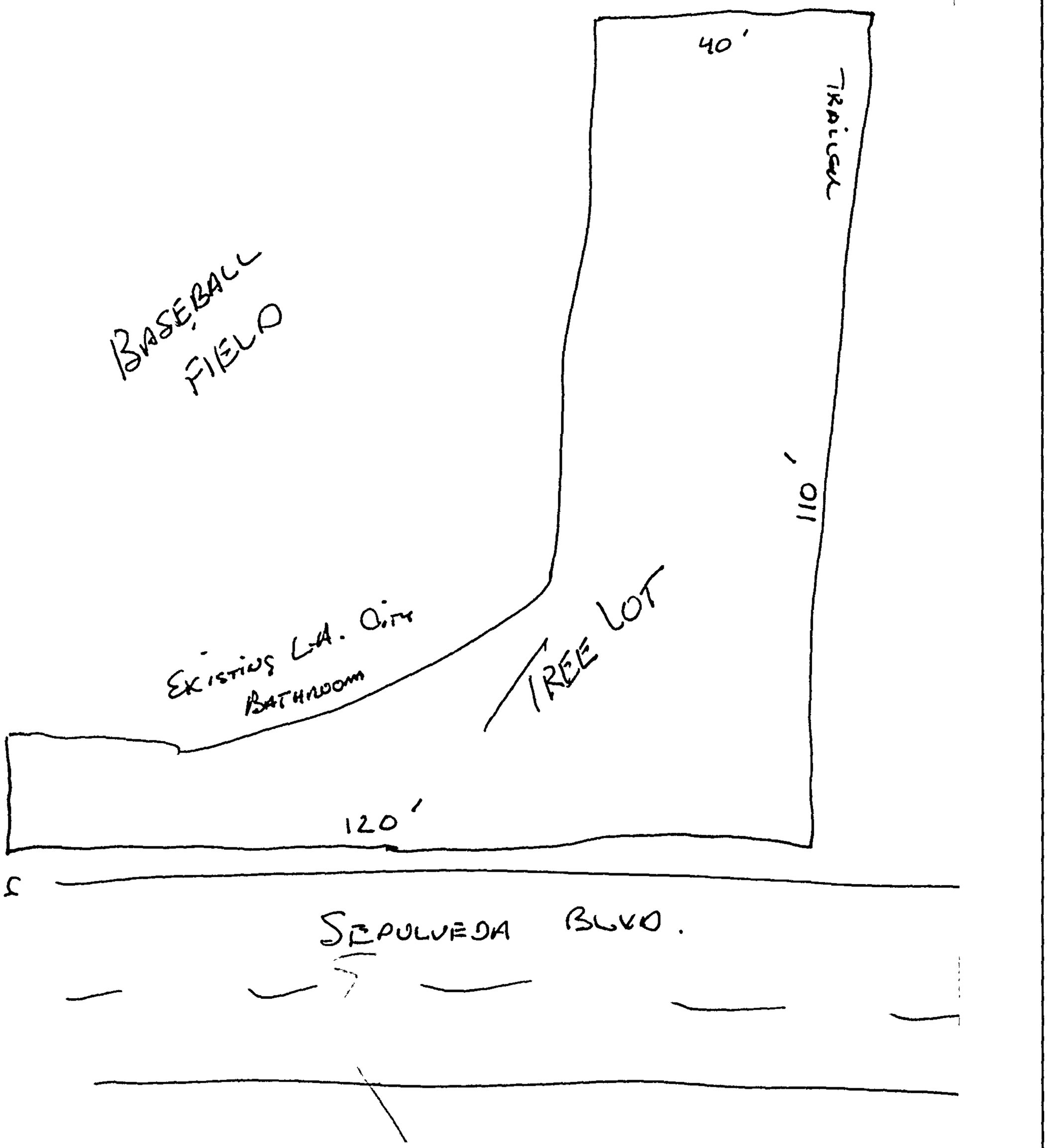
Print: TONY GIMPAPA Sign: _____ Date: 12, 1, 97 ☐ Owner ☐ Contractor ☑ Author. Agent

1351 W Sepulveda Blvd Permit Application #: **97020 - 10000 - 03190**

Nonbldg-New Commercial Over the Counter Permit	City of Los Angeles - Department of Building and Safety **PLOT PLAN ATTACHMENT**	Plan Check #: Initiating Office: METRO Printed on: 12/01/97 14:16:18

1 3 1 3 5 3 0 3 6 7

(DO NOT DRAW, WRITE, OR PASTE ATTACHMENTS OUTSIDE BORDER)



1351 W Sepulveda Blvd

Permit #: **98020 - 10002 - 02784**
Plan Check #: Reference #:
Event Code:

Nonbldg-New
Commercial
Over the Counter Permit

City of Los Angeles - Department of Building and Safety
APPLICATION FOR BUILDING PERMIT AND CERTIFICATE OF OCCUPANCY

Status: Ready to Issue
Status Date: 11/13/98
Printed on: 11/13/98 16:11:10

1. TRACT	BLOCK	LOT(s)	ARB	MAP REF #	PARCEL ID # (PIN)	2. BOOK/PAGE/PARCEL
TR 35089		19		M B 1087-44/47	045B193 415	7347 - 018 - ***

3. PARCEL INFORMATION

Alley - 10' REAR
BAS Branch Office - LA
Council District - 8
Census Tract - 2312
District Map - 45B193
Energy Zone - 9
Fire District - 2
Highway Dedication - Y
Lot Size - 107'X130'
Lot Type - Corner

ZONE(S): M3-1VL/

4. DOCUMENTS

5. CHECKLIST ITEMS

Xmas Tree Lot - Permit Expires:12/25/98

6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION

Owner(s)
United Melon 1111 Mateo LOS ANGELES CA

Tenant

Applicant (Relationship: Tenant)
- United Melon

7.EXISTING USE

PROPOSED USE
61 Christmas Tree (lot) Sale

8. DESCRIPTION OF WORK

USE OF LAND - CHRISTMAS TREE SALES, DEC. 1 THRU DEC. 25
1) Lights shall reflect away from residentially zoned property.
2) Sound equipment not permitted on residentially zoned property.
3) No sawing, hammering, unloading between 10:00 pm and 7:00 am.

9. # Bldgs on Site & Use:

For information and/or inspection requests originating within LA County, call toll-free (888)-LA4BUILD; outside LA County, call (213)-977-6941.

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By: Carlos Villarreal DAS PC By:
OK for Cashier: Carlos Villarreal Coord. OK:
Signature: Carlos Villarreal Date: 11-13-98

For Cashier's Use Only W/O #: **82002784**

11. PROJECT VALUATION & FEE INFORMATION Final Fee Period

Permit Valuation: $301 PC Valuation:

FINAL TOTAL Nonbldg-New	255.29
Permit Fee Subtotal Nonbldg-New	150.00
Additional Plan Check	75.00
E.Q. Instrumentation	0.50
O.S. Surcharge	4.51
Sys. Surcharge	13.53
Planning Surcharge	6.75
Planning Surcharge Misc Fee	5.00
Permit Issuing Fee	0.00
Use of Land C of O	

Sewer Cap ID: Total Bond(s) Due:

12. ATTACHMENTS

Plot Plan C of EC

11/13/98 03:33:15PM LA04 T-3684 C 06
BLDG PERMIT CO 150.00
INVOICE # 0000000 FP
BLDG PLAN CHEC 75.00
EI COMMERCIAL 0.50
ONE STOP 4.51
SYS DEV 13.53
MISCELLANEOUS 5.00
CITY PLAN SURC 6.75
FROM TRAN 3681 TO TRAN 3684
TOTAL 1021.16
CHECK 1,021.16

98LA 81132

13. STRUCTURE INVENTORY

14. APPLICATION COMMENTS

4) CLEAN UP DEPOSIT $200 MUST BE PAID TO CITY CLERK PRIOR TO INSPECTION. 5) LOT MUST BE CLEANED UP WITHIN 2 WEEKS OF LAST DAY OF SALES. 6) CHEMICAL TOILET REQUIRED ON PREMISES. 7) NO REQ'D PARKING SHALL BE OBSTRUCTED. 8) ALL AREAS MUST BE H/C ACCESSIBLE AND TENTS & TRAILERS CANNOT EXCEED A COMBINED SIZE OF 600 SQFT WITHOUT SEPARATE PERMITS.

In the event that any box (i.e. 1-16) is filled to capacity, it is possible that additional information that has been captured electronically is not printed. Nevertheless, the information printed herein exceeds that required by Section 19825 of the Health and Safety Code of the State of California.

15. Building Relocated From:

16. CONTRACTOR, ARCHITECT, & ENGINEER NAME	ADDRESS	CLASS	LICENSE#	PHONE #
(O) Owner-Builder			0	

Unless a shorter period of time has been established by an official action, plan check approval expires one and a half years after the plan check fee has been paid. This permit expires two years after the building permit fee has been paid or 180 days after the fee has been paid and construction has not commenced or if work is suspended, discontinued or abandoned for a continuous period of 180 days (Sec. 98.0602 LAMC). Claims for refund of fees paid must be filed within one year from the date of expiration for permits granted by the Dept. of Building & Safety (Sec. 22.12 & 22.13 LAMC).

17. LICENSED CONTRACTOR'S DECLARATION

I hereby affirm under penalty of perjury that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. The following applies to B contractors only: I understand the limitations of Section 7057 related to my ability to take prime contracts or subcontracts involving specialty trades. (For 1 or 2 family dwellings, use the declaration attachment if separate general, electrical, plumbing, and/or HVAC contractor's & workers' comp. declarations are desired.)

License Class: _____ Lic. No.: _____ Print: _____ Sign: _____

18. WORKERS' COMPENSATION DECLARATION

I hereby affirm, under penalty of perjury, one of the following declarations:

☐ I have and will maintain a certificate of consent to self insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers's compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: _____ Policy Number: _____

☒ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Sign: _____ Date: 11/13/98 ☐ Contractor ☒ Authorized Agent ☐ Owner

WARNING FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES

19. CONSTRUCTION LENDING AGENCY

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code).

Lender's name: _____ Lender's address: _____

20. ASBESTOS REMOVAL

Notification of asbestos removal ☐ Is not applicable ☐ Letter was sent to the AQMD or EPA Sign: _____ Date: / /

21. OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors License Law for the following reason (Section 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 commencing with Sec. 7000 of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500)):

☒ I, as the owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year from completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale)

☐ I, as the owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

☐ I am exempt under Sec. _____, Bus. & Prof. Code for the following reason: _____

Print: ANTHONY GIAPAPAS Sign: _____ Date: 11/13/98 ☐ Owner ☒ Authorized Agent

22. FINAL DECLARATION

I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein. Also that it does not authorize or permit any violation or failure to comply with any applicable law. Furthermore, that neither the City of Los Angeles nor any board, department officer, or employee thereof, make any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed. I further affirm under penalty of perjury, that the proposed work will not destroy or unreasonably interfere with any access or utility easement belonging to others and located on my property, but in the event such work does destroy or unreasonably interfere with such easement, a substitute easement(s) satisfactory to the holder(s) of the easement will be provided (Sec. 91.0106.4.3.4 LAMC).

Print: ANTHONY GIAPAPAS Sign: _____ Date: 11/13/98 ☐ Owner ☐ Contractor ☒ Author. Agent

1351 W Sepulveda Blvd Permit Application #: **98020 - 10002 - 02784**

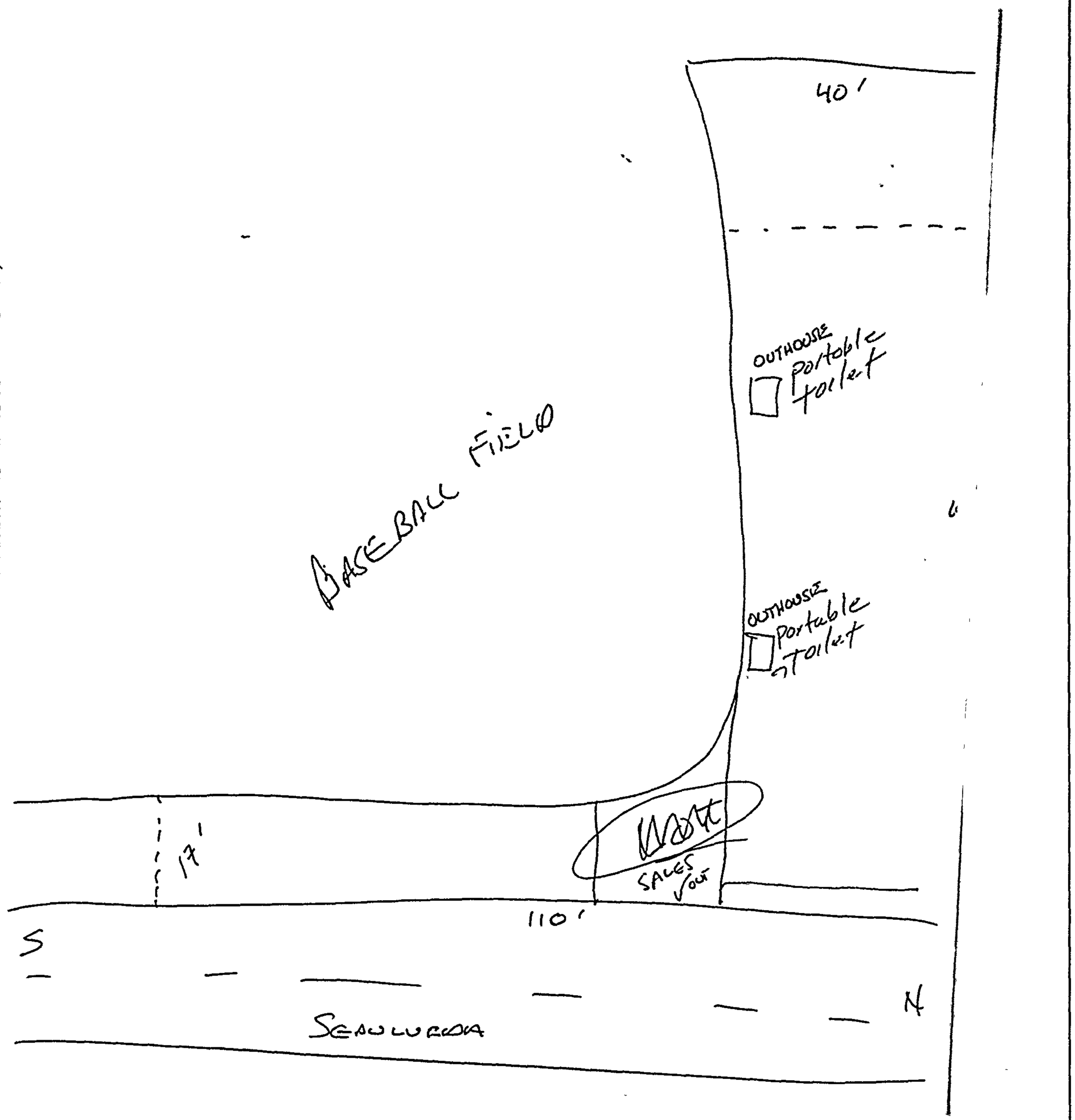
Nonbldg-New
Commercial
Over the Counter Permit

City of Los Angeles - Department of Building and Safety

PLOT PLAN ATTACHMENT

Plan Check #:
Initiating Office: METRO
Printed on: 11/13/98 16:05:01

DO NOT DRAW WRITE OR PASTE ATTACHMENTS OUTSIDE BORDER)



COUNCIL DISTRICT: 8

PLOT PLAN ATTACHMENT

CITY OF LOS ANGELES

CERTIFICATE OF OCCUPANCY

ADDRESS OF BUILDING: **1351 W. SEPULVEDA BL.**

NOTE: Any change of use of occupancy must be approved by the Department of Building and Safety.

[X] This certifies that, so far as ascertained or made known to the undersigned, the vacant land, building or portion of building described below and located at the address complies with the applicable construction requirements (Chapter 9) and/or the applicable zoning requirements (Chapter 1) of the Los Angeles Municipal Code for the use, or occupancy group in which it is classified.*
(Non-Residential Uses)

[ ] This certifies that, so far as ascertained by or make known to the undersigned, the building or portion of building described below and located at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1,3,4, and 5; and with applicable requirements of State Housing Law-for following occupancies:*
(Residential uses)

Permit No.and Year: 00010-40000-03750/01WL71364

ONE STORY, TYPE V, 24'X46', STATE APPROVED COMMERCIAL COACH OVER PERMANENT FOUNDATION TO BE USED AS OFFICE FOR EXISTING GOLF DRIVING RANGE.

B OCCUPANCY

Total Parking Required: = 174

Total Parking Provided: = 174 Standard:168 + Compact: + Disabled:6

* ALSO SUBJECT TO ANY AFFIDAVITS OR BUILDING AND ZONING CODE MODIFICATIONS WHETHER LISTED ABOVE OR NOT.

Issued By/Office: LA-VN-WLA-(SP)-C.D.#:15 (BLDG)-BCS

Bureau:

Division: GI-MS-MSS-EQ-BMI-COMM

OWNER: TORRANCE MACHINERY&ENGINEERING, INC.
OWNER'S ADDRESS: 1309 SEPULVEDA BL.
TORRANCE, CA 90501

Issued: AUGUST 6, 2001

BY: O. ROAN/WA/im

08-B-95C (R.11/89)

1351 W Sepulveda Blvd

Permit #: **01030 - 10000 - 00760**
Plan Check #: G01LA0060 Printed: 05/24/01 02:52 PM
Event Code:

Grading

Back Room Plan Check

City of Los Angeles - Department of Building and Safety

APPLICATION FOR GRADING PERMIT AND GRADING CERTIFICATE

Last Status: Ready to Issue
Status Date: 05/24/2001

1. TRACT	BLOCK	LOT(s)	ARB	MAP REF #	PARCEL ID # (PIN)	2. BOOK/PAGE/PARCEL
TR 35089		19		M B 1087-44/47	045B193 415	7347 - 018 - ***

3. PARCEL INFORMATION

BAS Branch Office - SP
Council District - 15
Community Plan Area - Harbor Gateway
Census Tract - 2932.020
District Map - 045B193
Div. of Land - DofL-1495
Energy Zone - 6
Fire District - 2
Near Source Zone Distance - 3.2
Oil Well - YES
Thomas Brothers Map Grid - 793
Thomas Brothers Map Grid - 794

ZONE(S): M2-1VL / M3-1VL / MR2-1VL /

4. DOCUMENTS

ZI - ZI-1195
ZI - ZI-2130
ZA - ENV-2000-2233 ZV
ZA - ZA-1993-731-CUB
ZA - ZA-1993-825-YV
ZA - ZA-1996-303-YV
ZA - ZA-2000-2229-ZV
ORD - ORD-152714
ORD - ORD-161750
ORD - ORD-163982-SA2860
ORD - ORD-163982-SA2880
ORD - ORD-163982-SA2920

5. CHECKLIST ITEMS

Storm Water - Local SWPPP

6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION

Owner(s):

Tenant:

Applicant: (Relationship: Contractor)
Rob Wetherell - R.P.S. 527 Figueroa St. WILMINGTON, CA 90744 (310) 835-7300

7.EXISTING USE

PROPOSED USE
60 Grading - Non-Hillside

8. DESCRIPTION OF WORK

grading for race track 4250 cy cut 4600 cy fill 350 cy import 0 export.

9. # Bldgs on Site & Use: STORAGE

For information and/or inspection requests originating within LA County,
Call toll-free (888) LA4BUILD
Outside LA County, call (213)-977-6941. (LA4BUILD = 524-2845)

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By: Eric Cabrera
OK for Cashier: Eric Cabrera
Signature: Eric Cabrera
DAS PC By: EC
Coord. OK:
Date: 5/24/01

11. PROJECT VALUATION & FEE INFORMATION Final Fee Period

Permit Valuation: 4,600 cu yd
PC Valuation:

FINAL TOTAL Grading	2,347.10
Permit Fee Subtotal Grading	1,975.00
Supp. Plan Check	135.00
Supp. O.S. Surcharge	42.20
Supp. Sys. Surcharge	126.60
Planning Surcharge Misc Fee	5.00
Supp. Planning Surcharge	63.30
Permit Issuing Fee	0.00

Sewer Cap ID:
Total Bond(s) Due:

12. ATTACHMENTS

Plot Plan

For Cashier's Use Only W/O #: **13000760**

LA Department of Building and Safety
LA 01 17 028771 05/24/01 03:15PM

GRADING PERMIT	$1,975.00
GRADING PLAN CHECK	$135.00
ONE STOP SURCH	$42.20
SYSTEMS DEVT FEE	$126.60
CITY PLANNING SURCH	$63.30
MISCELLANEOUS	$5.00
Total Due:	$2,347.10
Check:	$2,347.10

01LA 13218

13. STRUCTURE INVENTORY

(P) Cut 4,250 cuyd
(P) Export cuyd
(P) Fill 4,600 cuyd
(P) Import 350 cuyd

14. APPLICATION COMMENTS

In the event that any box (i.e. 1-16) is filled to capacity, it is possible that additional information that has been captured electronically is not printed. Nevertheless, the information printed herein exceeds that required by Section 19825 of the Health and Safety Code of the State of California.

15. Building Relocated From:

16. CONTRACTOR, ARCHITECT, & ENGINEER NAME		ADDRESS		CLASS	LICENSE#	PHONE #
(E) Plotnik	Zvi	19021 Jeffrey Ave,	Cerritos, CA 90701		C29604	310) 605-6657
(C) R P S		527 N Figueroa St,	Wilmington, CA 90744	B	773716	310) 835-7300

Unless a shorter period of time has been established by an official action, plan check approval expires one and a half years after the plan check fee has been paid. This permit expires two years after the building permit fee has been paid or 180 days after the fee has been paid and construction has not commenced or if work is suspended, discontinued or abandoned for a continuous period of 180 days (Sec. 98.0602 LAMC). Claims for refund of fees paid must be filed within one year from the date of expiration for permits granted by the Dept. of Building & Safety (Sec. 22.12 & 22.13 LAMC).

17. LICENSED CONTRACTOR'S DECLARATION

I hereby affirm under penalty of perjury that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. If doing work on a residential property, I certify that I hold a valid certification as a Home Improvement contractor per B&P Code, Section 7150.2c. The following applies to B contractors only: I understand the limitations of Section 7057 related to my ability to take prime contracts or subcontracts involving specialty trades.

License Class: B Lic. No.: 773716 Print: Ros Wetherell Sign: [signature]

18. WORKERS' COMPENSATION DECLARATION

I hereby affirm, under penalty of perjury, one of the following declarations:

☐ I have and will maintain a certificate of consent to self insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers's compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: _____ Policy Number: _____

☒ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Sign: [signature] Date: 5/24/01 ☒ Contractor ☐ Author zed Agent ☐ Owner

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

19. CONSTRUCTION LENDING AGENCY

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code).

Lender's name: _____ Lender's address: _____

20. ASBESTOS REMOVAL

Notification of asbestos removal: ☒ Is not applicable ☐ Letter was sent to the AQMD or EPA Sign: [signature] Date: 5/24/01

21. OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors License Law for the following reason (Section 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 commencing with Sec. 7000 of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as the owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year from completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale)

☐ I, as the owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

☐ I am exempt under Sec. _____, Bus. & Prof. Code for the following reason: _____

Print: _____ Sign: _____ Date: __/__/____ ☐ Owner ☐ Authorized Agent

22. FINAL DECLARATION

I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein. Also that it does not authorize or permit any violation or failure to comply with any applicable law. Furthermore, that neither the City of Los Angeles nor any board, department officer, or employee thereof, make any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed. I further affirm under penalty of perjury, that the proposed work will not destroy or unreasonably interfere with any access or utility easement belonging to others and located on my property, but in the event such work does destroy or unreasonably interfere with such easement, a substitute easement(s) satisfactory to the holder(s) of the easement will be provided (Sec. 91.0106.4.3.4 LAMC).

Print: Ros Wetherell Sign: [signature] Date: 5/24/01 ☐ Owner ☒ Contractor ☐ Author. Agent

1351 W Sepulveda Blvd Permit Application #: **01030 - 10000 - 00760**

Grading

City of Los Angeles - Department of Building and Safety

Plan Check #: G01LA0060

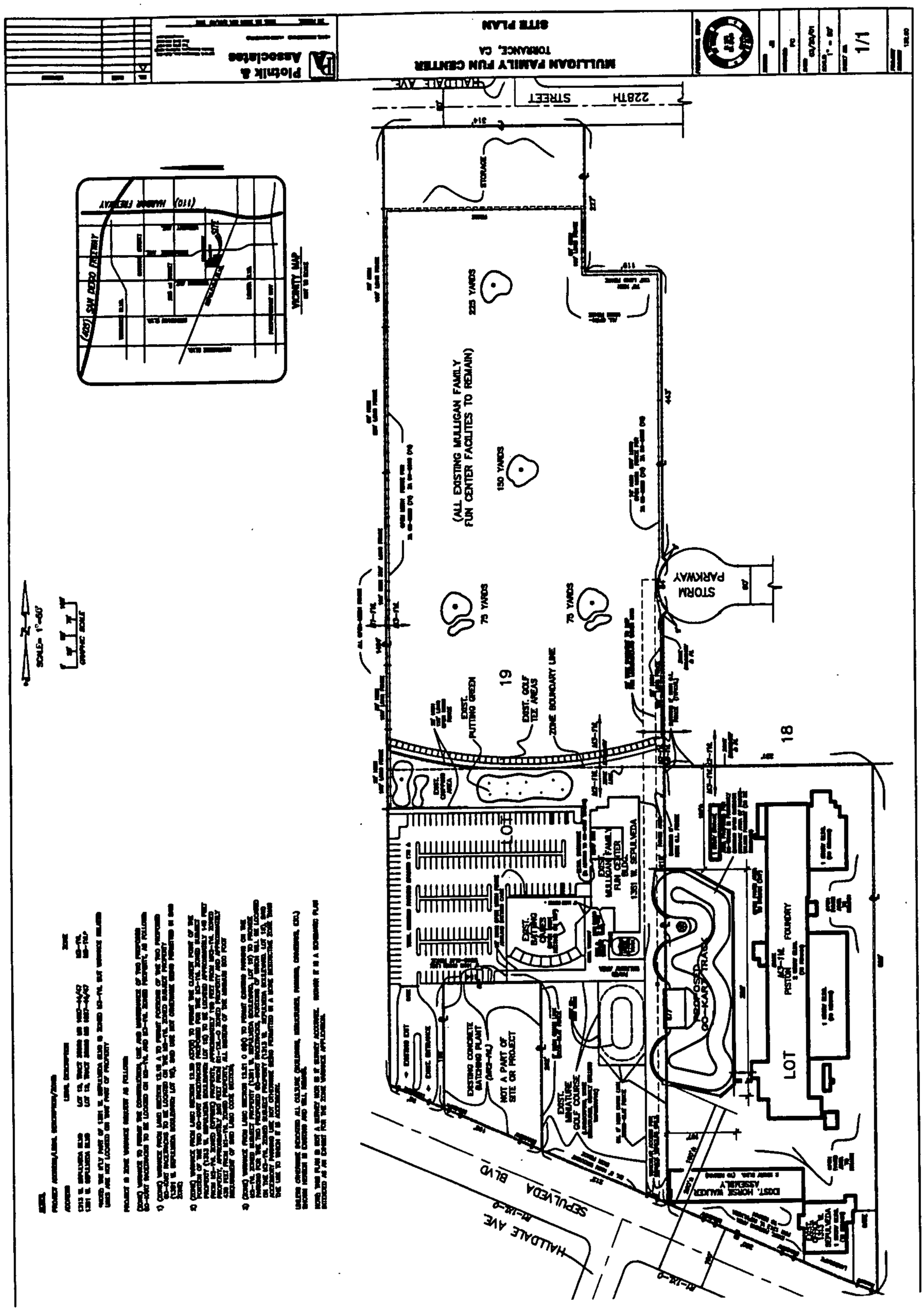
Initiating Office: METRO

Back Room Plan Check

PLOT PLAN ATTACHMENT

Printed on: 05/24/01 14:52:36

(DO NOT DRAW, WRITE, OR PASTE ATTACHMENTS OUTSIDE BORDER)



COUNCIL DISTRICT: 15

PLOT PLAN ATTACHMENT

1351 W Sepulveda Blvd

Permit #: **00010 - 40000 - 03750**
Plan Check #: B8164R Printed;03/14/01 01:46 PM
Event Code:

Bldg---New
Commercial
Back Room Plan Check

City of Los Angeles - Department of Building and Safety

APPLICATION FOR BUILDING PERMIT AND CERTIFICATE OF OCCUPANCY

Last Status: Ready to Issue
Status Date: 03/14/2001

1. TRACT	BLOCK	LOT(s)	ARB	MAP REF #	PARCEL ID # (PIN)	2. BOOK/PAGE/PARCEL
TR 35089		19		M B 1087-44/47	045B193 415	7347 - 018 - 056

3. PARCEL INFORMATION

BAS Branch Office - SP
Council District - 15
Cmpt. Fill Grd. - CFG 1500
Community Plan Area - Harbor Gateway
Census Tract - 2932.020
District Map - 045B193
Energy Zone - 6
Lot Size - ACREAGE
Lot Type - Interior
Near Source Zone Distance - 3.26504
Oil Well - YES
Thomas Brothers Map Grid - 794

ZONE(S): M3-1VL /

4. DOCUMENTS

ZI - ZI 1195
ZI - ZI 2130
ORD - 167541
ORD - 167542
ORD - 167543
ORD - ORD 161750
ORD - ORD 163982 (SA 2950)
ORD - ORD 163982 (SA 2960)
CPC - CPC 86-0254 (GPC)
CPC - CPC 86-0459 (SUB/ZC)
CPC - CPC 86-0459 (ZC/SUB)
AFF - OB 10614

5. CHECKLIST ITEMS

6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION

Owner(s)
Torrance Machinery And Engineering In 1309 Sepulveda Blvd TORRANCE CA 90501

Tenant

Applicant, (Relationship Agent for Owner)
Rob Wetherell - Rps 527 N Figueroa St WILMINGTON, CA 90744 (310) 835-7300

7. EXISTING USE

PROPOSED USE
13 Office

8. DESCRIPTION OF WORK
24'X46' STATE APPROVED COMMERCIAL COACH OVER PERMANENT FOUNDAT
TO BE USED AS AN OFFICE FOR EXISTING GOLF DRIVING RANGE.

9. # Bldgs on Site & Use: 1 FAMILY FUN CENTER

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By: Frank Rojas
OK for Cashier: Frank Rojas
Signature: Frank Rojas
DAS PC By:
Coord. OK 3/14/01
Date: 3/14/01

11. PROJECT VALUATION & FEE INFORMATION Final Fee Period

Permit Valuation: $28,000
PC Valuation:

FINAL TOTAL Bldg---New	869.55	School District Commercial Area	380.16
Permit Fee Subtotal Bldg---New	414.05	Permit Issuing Fee	0.00
Energy Surcharge			
Handicapped Access			
Supp. Plan Check	6.62		
Plan Maintenance	10.00		
Fire Hydrant Refuse-To-Pay			
E.Q. Instrumentation	5.88		
Supp. O.S. Surcharge	8.73		
Supp. Sys. Surcharge	26.19		
Planning Surcharge Misc Fee	5.00		
Supp. Planning Surcharge	12.92		

Sewer Cap ID:
Total Bond(s) Due:

12. ATTACHMENTS
Plot Plan

For information and/or inspection requests originating within LA County,
Call toll-free (888) LA4BUILD
Outside LA County, call (213)-977-6941. (LA4BUILD = 524-2845)

For Cashier's Use Only W/O #: **01003750**

LA Department of Buildins and Safety
WL 10 15 006154 03/14/01 01:58PM

BUILDING PERMIT COMM	$414.05
BUILDING PLAN CHECK	$6.62
PLAN MAINTENANCE	$10.00
EI COMMERCIAL	$5.88
ONE STOP SURCH	$8.73
SYSTEMS DEVT FEE	$26.19
CITY PLANNING SURCH	$12.92
MISCELLANEOUS	$5.00
SCHOOL D-COMM	$380.16
Total Due:	$869.55
Check:	$869.55

01WL 71364

0 1 3 7 3 6 0 0 0 3 1 9

13. STRUCTURE INVENTORY

(P) B Occupancy 1,104 Sqft Max Occ.
(P) Floor Area (ZC) 1,104 Sqft
(P) Height (BC) 13.5 Feet
(P) Height (ZC) 13.5 Feet
(P) Length 46 Feet
(P) Stories 1 Levels
(P) Width 24 Feet
(P) Parking Req'd 2 #Changed 64 Total
(P) Provided Standard Parking 168 Stalls
(P) Provided Disabled Parking 6 Stalls
(P) Total Parking for Site 174 Site Total
(P) Type V-N Construction

14. APPLICATION COMMENTS

In the event that any box (i.e. 1-16) is filled to capacity, it is possible that additional information that has been captured electronically is not printed. Nevertheless, the information printed herein exceeds that required by Section 19825 of the Health and Safety Code of the State of California.

15. Building Relocated From:

16. CONTRACTOR, ARCHITECT, & ENGINEER NAME	ADDRESS		CLASS	LICENSE#	PHONE #
(E) Acumen Engineering, Inc	12808 S 600 East,	Draper, CA 84020		C47204	(801) 571-9877
(C) R P S	527 N Figueroa St,	Wilmington, CA 90744	B	773716	(310) 835-7300

Unless a shorter period of time has been established by an official action, plan check approval expires one and a half years after the plan check fee has been paid. This permit expires two years after the building permit fee has been paid or 180 days after the fee has been paid and construction has not commenced or if work is suspended, discontinued or abandoned for a continuous period of 180 days (Sec. 98 0602 LAMC). Claims for refund of fees paid must be filed within one year from the date of expiration for permits granted by the Dept. of Building & Safety (Sec. 22.12 & 22.13 LAMC).

17. LICENSED CONTRACTOR'S DECLARATION

I hereby affirm under penalty of perjury that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. If doing work on a residential property, I certify that I hold a valid certification as a Home Improvement contractor per B&P Code, Section 7150.2c. The following applies to B contractors only: I understand the limitations of Section 7057 related to my ability to take prime contracts or subcontracts involving specialty trades.

License Class B Lic. No. 773716 Print Ros Wetherell Sign: [signature]

18. WORKERS' COMPENSATION DECLARATION

I hereby affirm, under penalty of perjury, one of the following declarations:

☐ I have and will maintain a certificate of consent to self insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers's compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: _____ Policy Number: _____

☒ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Sign: [signature] Date: 3/14/01 ☒ Contractor ☐ Authorized Agent ☐ Owner

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

19. CONSTRUCTION LENDING AGENCY

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code).

Lender's name: _____ Lender's address: _____

20. ASBESTOS REMOVAL

Notification of asbestos removal. ☐ Is not applicable ☐ Letter was sent to the AQMD or EPA Sign: _____ Date: / /

21. OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors License Law for the following reason (Section 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 commencing with Sec. 7000 of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as the owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year from completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale)

☐ I, as the owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

☐ I am exempt under Sec _____, Bus. & Prof. Code for the following reason: _____

Print: _____ Sign: _____ Date: / / ☐ Owner ☐ Authorized Agent

22. FINAL DECLARATION

I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein. Also that it does not authorize or permit any violation or failure to comply with any applicable law. Furthermore, that neither the City of Los Angeles nor any board, department officer, or employee thereof, make any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed. I further affirm under penalty of perjury, that the proposed work will not destroy or unreasonably interfere with any access or utility easement belonging to others and located on my property, but in the event such work does destroy or unreasonably interfere with such easement, a substitute easement(s) satisfactory to the holder(s) of the easement will be provided (Sec. 91.0106.4.3.4 LAMC).

Print: Ros Wetherell Sign: [signature] Date: 3/14/01 ☐ Owner ☒ Contractor ☐ Author. Agent

7370903021

1351 W Sepulveda Blvd — **Permit Application #: 00010 - 40000 - 03750**

Bldg---New
Commercial
Back Room Plan Check

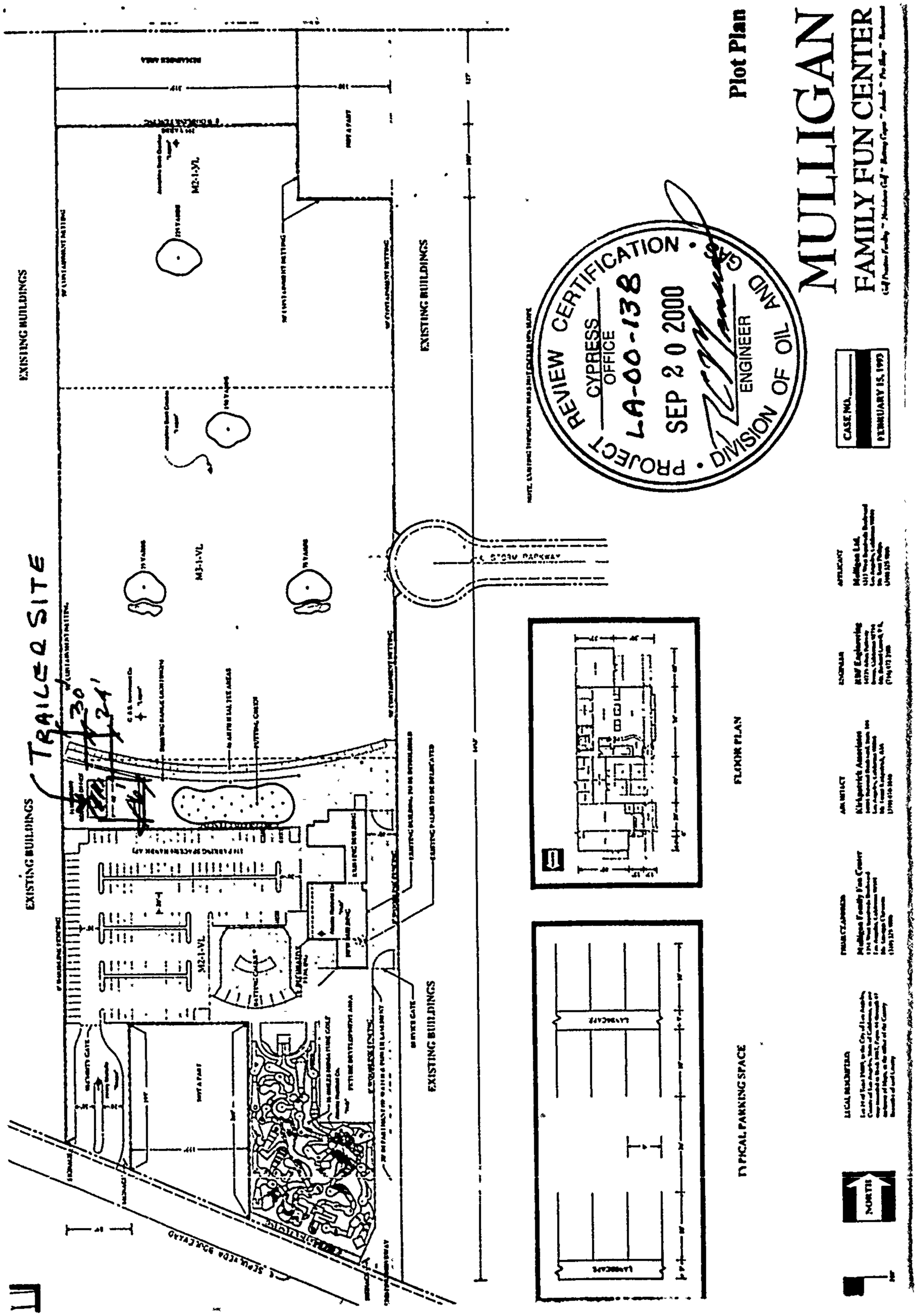
City of Los Angeles - Department of Building and Safety

PLOT PLAN ATTACHMENT

Plan Check #: B8164R
Initiating Office: WEST LA
Printed on: 03/08/01 09:43:45

1 / 3 7 0 5 0 9 0 3 2 1

(DO NOT DRAW, WRITE, OR PASTE ATTACHMENTS OUTSIDE BORDER)



COUNCIL DISTRICT: 15

PLOT PLAN ATTACHMENT

1351 W Sepulveda Blvd

Permit #: **01020 - 40000 - 01759**
Plan Check #:
Event Code:
Printed: 06/26/01 09:08 AM

Nonbldg-New
Commercial
Over the Counter Permit

City of Los Angeles - Department of Building and Safety

APPLICATION FOR BUILDING PERMIT AND CERTIFICATE OF OCCUPANCY

Last Status: Ready to Issue
Status Date: 06/26/2001

1. TRACT	BLOCK	LOT(s)	ARB	MAP REF #	PARCEL ID # (PIN)	2. BOOK/PAGE/PARCEL
TR 35089		19		M B 1087-44/47	045B193 415	7347 - 018 - ***

3. PARCEL INFORMATION

BAS Branch Office - SP
Council District - 15
Community Plan Area - Harbor Gateway
Census Tract - 2932.020
District Map - 045B193
Div. of Land - DofL-1495
Energy Zone - 6
Fire District - 2
Near Source Zone Distance - 3.2
Oil Well - YES
Thomas Brothers Map Grid - 793
Thomas Brothers Map Grid - 794

ZONE(S): M2-1VL / M3-1VL / MR2-1VL /

4. DOCUMENTS

ZI - ZI-1195
ZI - ZI-2130
ZA - ENV-2000-2233 ZV
ZA - ZA-1993-731-CUB
ZA - ZA-1993-825-YV
ZA - ZA-1996-303-YV
ZA - ZA-2000-2229-ZV
ORD - ORD-152714
ORD - ORD-161750
ORD - ORD-163982-SA2860
ORD - ORD-163982-SA2880
ORD - ORD-163982-SA2920

5. CHECKLIST ITEMS

6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION

Owner(s):
Western Brass Development Corp — 1309 Sepulveda Blvd — TORRANCE CA 90501

Tenant:

Applicant: (Relationship: Contractor)
Rob Wetherell - R.P.S. — 527 Figueroa St. — WILMINGTON, CA 90744 — (310) 835-7300

7. EXISTING USE

PROPOSED USE
(23) Retaining Wall

8. DESCRIPTION OF WORK
New retaining wall 500' long, max 6' high using engineer detail.

9. # Bldgs on Site & Use: COMMERCIAL

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By: Phuong Nguyen
OK for Cashier: Phuong Nguyen
Signature:
DAS PC By:
Coord. OK:
Date: 6/26/01

11. PROJECT VALUATION & FEE INFORMATION Final Fee Period

Permit Valuation: $25,000
PC Valuation:

FINAL TOTAL Nonbldg-New	685.56
Permit Fee Subtotal Nonbldg-New	320.00
Plan Check Subtotal Nonbldg-New	288.00
Plan Maintenance	
Fire Hydrant Refuse-To-Pay	
E.Q. Instrumentation	5.25
O.S. Surcharge	12.27
Sys. Surcharge	36.80
Planning Surcharge	18.24
Planning Surcharge Misc Fee	5.00
Permit Issuing Fee	0.00

Sewer Cap ID:
Total Bond(s) Due:

12. ATTACHMENTS
Plot Plan

For information and/or inspection requests originating within LA County,
Call toll-free (888) LA4BUILD
Outside LA County, call (213)-977-6941. (LA4BUILD = 524-2845)

For Cashier's Use Only W/O #: **12001759**

LA Department of Building and Safety
SP 12 11 026348 06/26/01 09:15AM

BUILDING PERMIT COMM	$320.00
BUILDING PLAN CHECK	$288.00
EI COMMERCIAL	$5.25
ONE STOP SURCH	$12.27
SYSTEMS DEVT FEE	$36.80
CITY PLANNING SURCH	$18.24
MISCELLANEOUS	$5.00
CK #3378	
Total Due:	$685.56
Check:	$685.56

01SP 34925

13. STRUCTURE INVENTORY

(P) Height (ZC) 6 Feet
(P) Length 500 Feet

14. APPLICATION COMMENTS

In the event that any box (i.e. 1-16) is filled to capacity, it is possible that additional information that has been captured electronically is not printed. Nevertheless, the information printed herein exceeds that required by Section 19825 of the Health and Safety Code of the State of California.

15. Building Relocated From:

16. CONTRACTOR, ARCHITECT, & ENGINEER NAME		ADDRESS		CLASS	LICENSE#	PHONE #
(E) Hale	Ronald	1869 Palacios Dr,	San Pedro, CA 90732		C17056	
(E) Plotnik	Zvi	19021 Jeffrey Ave,	Cerritos, CA 90701		C29604	310) 605-6657
(C) R P S		527 N Figueroa St,	Wilmington, CA 90744	B	773716	310) 835-7300

Unless a shorter period of time has been established by an official action, plan check approval expires one and a half years after the plan check fee has been paid. This permit expires two years after the building permit fee has been paid or 180 days after the fee has been paid and construction has not commenced or if work is suspended, discontinued or abandoned for a continuous period of 180 days (Sec. 98.0602 LAMC). Claims for refund of fees paid must be filed within one year from the date of expiration for permits granted by the Dept. of Building & Safety (Sec. 22.12 & 22.13 LAMC).

17. LICENSED CONTRACTOR'S DECLARATION

I hereby affirm under penalty of perjury that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. If doing work on a residential property, I certify that I hold a valid certification as a Home Improvement contractor per B&P Code, Section 7150.2c. The following applies to B contractors only: I understand the limitations of Section 7057 related to my ability to take prime contracts or subcontracts involving specialty trades.

License Class: B1 Lic. No.: 773716 Print: R P S Sign: R P S

18. WORKERS' COMPENSATION DECLARATION

I hereby affirm, under penalty of perjury, one of the following declarations:

☐ I have and will maintain a certificate of consent to self insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers's compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: _____ Policy Number: _____

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Sign: R P S Date: 6 12 01 ☒ Contractor ☐ Authorized Agent ☐ Owner

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

19. CONSTRUCTION LENDING AGENCY

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code).

Lender's name: _____ Lender's address: _____

20. ASBESTOS REMOVAL

Notification of asbestos removal: ☒ Is not applicable ☐ Letter was sent to the AQMD or EPA Sign: R P S Date: 6 12 01

21. OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors License Law for the following reason (Section 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 commencing with Sec. 7000 of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as the owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year from completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale)

☐ I, as the owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

☐ I am exempt under Sec. _____, Bus. & Prof. Code for the following reason: _____

Print: _____ Sign: _____ Date: / / ☐ Owner ☐ Authorized Agent

22. FINAL DECLARATION

I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein. Also that it does not authorize or permit any violation or failure to comply with any applicable law. Furthermore, that neither the City of Los Angeles nor any board, department officer, or employee thereof, make any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed. I further affirm under penalty of perjury, that the proposed work will not destroy or unreasonably interfere with any access or utility easement belonging to others and located on my property, but in the event such work does destroy or unreasonably interfere with such easement, a substitute easement(s) satisfactory to the holder(s) of the easement will be provided (Sec. 91.0106.4.3.4 LAMC).

Print: R P S Sign: R P S Date: 6 12 01 ☐ Owner ☒ Contractor ☐ Author. Agent

1351 W Sepulveda Blvd

Permit Application #: **01020 - 40000 - 01759**

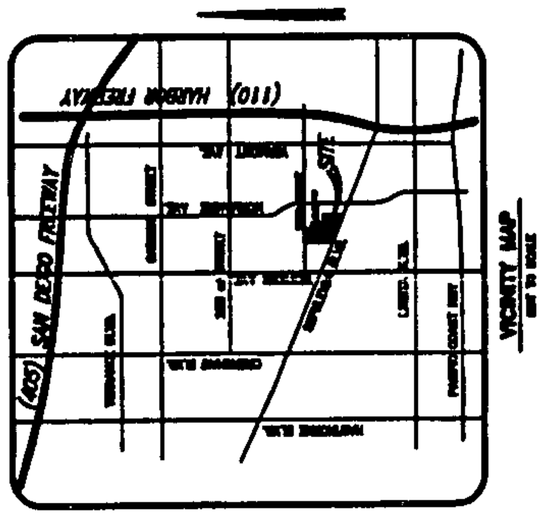
Nonbldg-New
Commercial
Over the Counter Permit

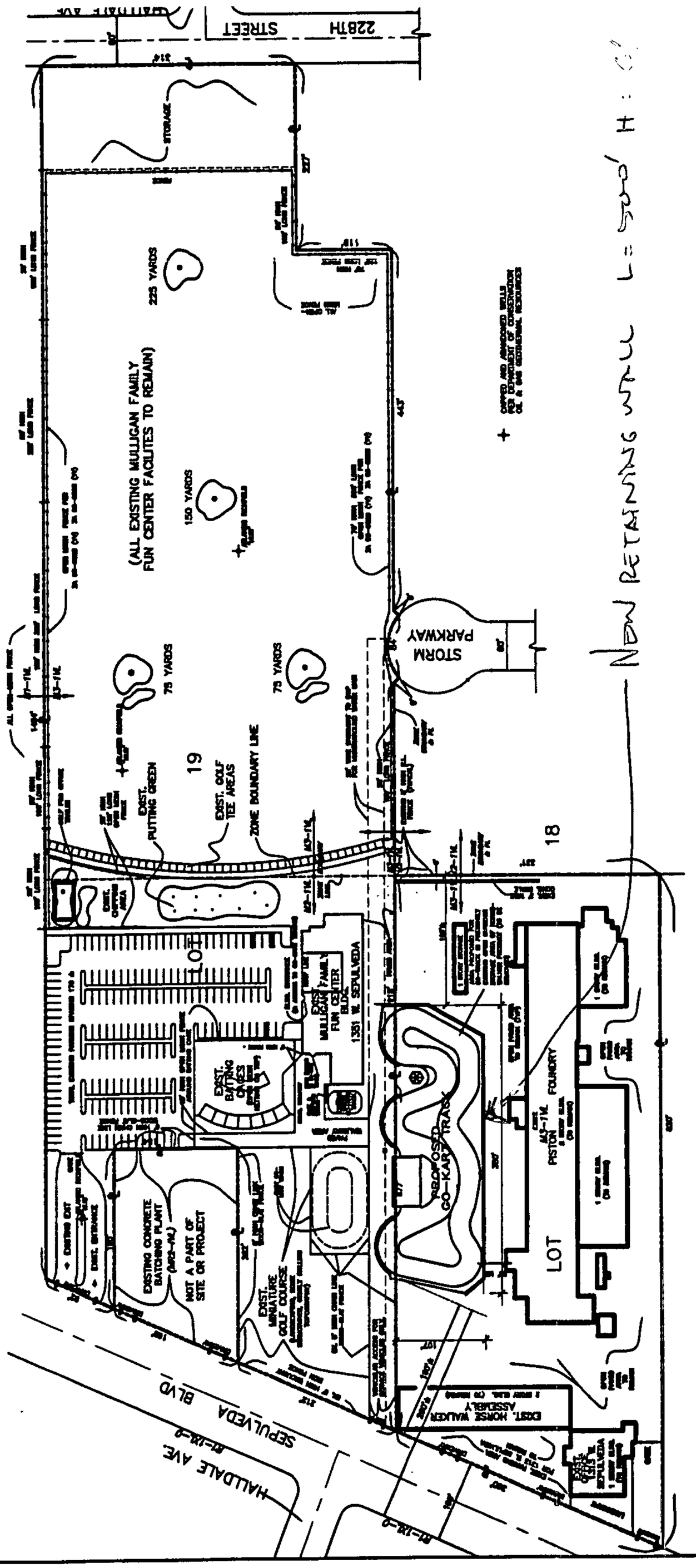
City of Los Angeles - Department of Building and Safety

Plan Check #:
Initiating Office: SANPEDRO
Printed on: 06/26/01 09:05:27

PLOT PLAN ATTACHMENT

(DO NOT DRAW, WRITE, OR PASTE ATTACHMENTS OUTSIDE BORDER)





SCALE: 1"=50'

GRAPHIC SCALE

PROJECT ADDRESS/LEGAL DESCRIPTION/ZONE

ADDRESS	LEGAL DESCRIPTION	ZONE
1313 W. SEPULVEDA BLVD.	LOT 13, TRACT 3000 M.B. 150-44/45	M2-1VL
1351 W. SEPULVEDA BLVD.	LOT 13, TRACT 3000 M.B. 150-44/45	M2-1VL

WORK WILL BE FULLY WITHIN OF 1351 W. SEPULVEDA BLVD & ZONED M2-1VL BUT VARIANCE REQUIRED FOR USE TO BE LOCATED ON PORTION OF PROPERTY.

PROJECT IS FOR THE FOLLOWING

(ZONE) VARIANCE TO PERMIT THE CONSTRUCTION, USE AND MAINTENANCE OF TWO PROPOSED GO-KART RACEWAYS TO BE LOCATED ON THE M2-1VL ZONED PORTION OF THE SUBJECT PROPERTY, A FULL

(ZONE) VARIANCE FROM LAND SECTION 12.17 A TO PERMIT THE USE OF THE TWO PROPOSED GO-KART RACEWAYS TO BE LOCATED ON THE M2-1VL ZONED SUBJECT PROPERTY

(ZONE) VARIANCE FROM LAND SECTION 12.19 A TO PERMIT PORTIONS OF THE TWO PROPOSED GO-KART RACEWAYS TO BE LOCATED ON THE M2-1VL ZONED SUBJECT PROPERTY (1313 W. SEPULVEDA BLVD.) WITHIN 500 FEET FROM M2-1VL ZONED PROPERTY, APPROXIMATELY 150 FEET FROM M2-1VL ZONED PROPERTY, APPROXIMATELY 250 FEET FROM M2-1VL ZONED PROPERTY AND APPROXIMATELY 450 FEET FROM M2-1VL ZONED PROPERTY

(ZONE) VARIANCE FROM LAND SECTION 12.21 C 6(A) TO PERMIT CROSS PARKING ON THE M2-1VL ZONED SUBJECT PROPERTY (1351 W. SEPULVEDA BOULEVARD, LOT 13) TO PROVIDE PARKING FOR THE TWO PROPOSED GO-KART RACEWAYS, PORTIONS OF WHICH WILL BE LOCATED ON THE M2-1VL ZONED SUBJECT PROPERTY (1313 W. SEPULVEDA BOULEVARD, LOT 13), AND ACCESSORY PARKING USE NOT CONTAINED WITHIN PERMITTED IN A MORE RESTRICTIVE ZONE THAN THE USE TO WHICH IT IS ACCESSORY.

SEE ON COVERSHEET ALL CULVERT, STRUCTURAL, PLUMBING, DRAINAGE, ETC.

SHOW HEIGHT & LOCATION OF ALL SIGNS.

NOTE: THIS PLAN IS NOT A SURVEY NOR IS IT SURVEY ACCURATE. SHOWN IT IS A SCHEMATIC PLAN INTENDED AS AN AID FOR THE ZONE VARIANCE APPLICATION.

1351 W Sepulveda Blvd

Permit #: **04048 - 40000 - 01585**
Plan Check #: B04SP0746 Printed: 12/29/04 02:52 PM
Event Code:

Sign
Onsite
Plan Check at Counter
No Submit Plan Check

City of Los Angeles - Department of Building and Safety

APPLICATION FOR INSTALLATION AND INSPECTION OF SIGNS

Last Status: Ready to Issue
Status Date: 12/29/2004

1. TRACT	BLOCK	LOT(s)	ARB	COUNTY MAP REF #	PARCEL ID # (PIN #)	2. ASSESSOR PARCEL #
TR 35089		19		M B 1087-44/47	045B193 773	7347 - 018 - 056

3. PARCEL INFORMATION

Area Planning Commission - Harbor	Community Plan Area - Harbor Gateway	Methane Hazard Site - Methane Zone
LADBS Branch Office - SP	Census Tract - 2932.02	Near Source Zone Distance - 3.2
Council District - 15	Div. of Land - DofL-1495	Oil Well - YES
Certified Neighborhood Council - Harbor City	Energy Zone - 6	Thomas Brothers Map Grid - 793-J1
Certified Neighborhood Council - Harbor Gateway South	Fire District - 2	Thomas Brothers Map Grid - 794-A1

ZONE(S): M2-1VL / M3-1VL /

4. DOCUMENTS

ZI - ZI-1195 State of CA (Div. of Oil and	ZA - ZA-1996-303-YV	ORD - ORD-163982-SA2860	CPC - CPC-1986-254
ZI - ZI-2130 Harbor State Enterprise Zon	ZA - ZA-2000-2229-ZV	ORD - ORD-163982-SA2920	CPC - CPC-1986-459-SUB-ZC
ZA - ZA-1993-731-CUB	ORD - ORD-152714	ORD - ORD-163982-SA2930	CPC - CPC-1986-459-ZC-SUB
ZA - ZA-1993-825-YV	ORD - ORD-161750	ORD - ORD-163982-SA2950	CPC - CPC-27942

5. CHECKLIST ITEMS

Fabricator Reqd - Structural Steel

6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION

Owner(s):
Torrance Machinery And Engineering Inc 23223 Normandie Ave TORRANCE CA 90501

Tenant:

Applicant: (Relationship: Agent for Contractor)
- San Pedro Sign Co. (310) 549-4661

7. EXISTING USE

PROPOSED USE
(19) Pole Sign

8. DESCRIPTION OF WORK

NEW POLE SIGN W/ 3 DOUBLE-FACE ILLUMINATED SIGNS ATTACHED: Top Sign (8' W. x 12.75' L. x 26.75' H.) of "Mulligan ..", Electronic Message Board (4.25' W. x 10' L. x 17.75' H.), & Bottom Sign (2.5' W. x 10' L. x 12.5' H.) of " Fun Starts Here". * See Also Comment *

9. # Bldgs on Site & Use:

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By: Tai Vu DAS PC By:
OK for Cashier: Oliver Roan Coord. OK:
Signature: Oliver Roan Date: 12-29-04

For information and/or inspection requests originating within LA County,
Call toll-free (888) LA4BUILD
Outside LA County, call (213) 482-0000. (LA4BUILD = 524-2845)

For Cashier's Use Only W/O #: **44801585**

11. PROJECT VALUATION & FEE INFORMATION Final Fee Period

Permit Valuation: $8,000 PC Valuation:

FINAL TOTAL Sign	396.96
Permit Fee Subtotal Sign	280.00
Plan Check Subtotal Sign	0.00
Fire Hydrant Refuse-To-Pay	
E.Q. Instrumentation	1.68
O.S. Surcharge	7.09
Sys. Surcharge	21.28
Planning Surcharge	8.91
Planning Surcharge Misc Fee	5.00
Permit Issuing Fee	17.00
Signs or Gas Tube Systems Fee	46.00
Control Devices Fee	10.00

Sewer Cap ID: Total Bond(s) Due:

LA Department of Building and Safety
SP 12 11 077314 12/29/04 02:57PM

BUILDING PERMIT COMM	$353.00
EI COMMERCIAL	$1.68
ONE STOP SURCH	$7.09
SYSTEMS DEVT FEE	$21.28
CITY PLANNING SURCH	$8.91
MISCELLANEOUS	$5.00
CHK #3398	
Total Due:	$396.96
Check:	$396.96

04SP 43395

12. ATTACHMENTS

Plot Plan OR

* P 0 4 0 4 8 4 0 0 0 0 0 1 5 8 5 F N *

10201242005125331

13. STRUCTURE INVENTORY (Note: Numeric measurement data in the format "number / number" implies "change in numeric value / total resulting numeric value")

04048 - 40000 - 01585

14. APPLICATION COMMENTS

The Electronic Message Board must comply w/: (1) Have no illumination which is in continuous motion or which appears to be in continuous motion. (2) Do not change at a rate faster than one message every four seconds. (3) The interval between messages not less than 1 second. (4) The intensity of illumination not changed

In the event that any box (i.e. 1-16) is filled to capacity, it is possible that additional information has been captured electronically and could not be printed due to space restrictions. Nevertheless, the information printed exceeds that required by Section 19825 of the Health and Safety Code of the State of California.

15. Building Relocated From:

16. CONTRACTOR, ARCHITECT, & ENGINEER NAME	ADDRESS		CLASS	LICENSE#	PHONE #
(C) San Pedro Sign Co	701 Lakme Avenue,	Wilmington, CA 90744	C45	351019	
(E) Agost, Mark Joseph	3885 Tomahawk Ln,	San Diego, CA 92117		C46994	

PERMIT EXPIRATION

This permit expires two years after the date of the permit issuance. This permit will also expire if no construction work is performed for a continuous period of 180 days (Sec. 98.0602 LAMC). Claims for refund of fees paid must be filed within one year from the date of expiration for permits granted by the Dept. of Building & Safety (Sec. 22.12 & 22.13 LAMC).

17. LICENSED CONTRACTOR'S DECLARATION

I hereby affirm under penalty of perjury that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. The following applies to B contractors only: I understand the limitations of Section 7057 of the Business and Professional Code related to my ability to take prime contracts or subcontracts involving specialty trades.

License Class: C45 Lic. No.: 351019 Contractor: SAN PEDRO SIGN CO

18. WORKERS' COMPENSATION DECLARATION

I hereby affirm, under penalty of perjury, one of the following declarations:

( ) I have and will maintain a certificate of consent to self insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

(✓) I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: CLARENDON Policy Number: 04LCR 00825 575

( ) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

19. ASBESTOS REMOVAL DECLARATION / LEAD HAZARD WARNING

I certify that notification of asbestos removal is either not applicable or was sent to the AQMD or EPA as per section 19827.5 of the Health and Safety Code. Due to the possible presence of lead-based paint, lead safe work practices are required on all repairs in pre-1979 buildings that disturb paint. Failure to do so could create lead hazards that violate California Health and Safety Code Section 17920.10 and Section 105256 and may be subject to a $1000 fine or criminal prosecution. For more information call LA County's Department of Health Services at (800)524-5323. In order to locate a Lead Certified Professional and obtain additional information, call California DHS at (800)597-5323 or go to the DHS Website at http://www.dhs.ca.gov/childlead/html/GENclist.html.

20. CONSTRUCTION LENDING AGENCY DECLARATION

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code).
Lender's name (if any):_____ Lender's address:_____

21. FINAL DECLARATION

I certify that I have read this application **INCLUDING THE ABOVE DECLARATIONS** and state that the above information **INCLUDING THE ABOVE DECLARATIONS** is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein, and it does not authorize or permit any violation or failure to comply with any applicable law. Furthermore, neither the City of Los Angeles nor any board, department officer, or employee thereof, make any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed. I further affirm under penalty of perjury, that the proposed work will not destroy or unreasonably interfere with any access or utility easement belonging to others and located on my property, but in the event such work does destroy or unreasonably interfere with such easement, a substitute easement(s) satisfactory to the holder(s) of the easement will be provided (Sec. 91.0106.4.3.4 LAMC).

By signing below, I certify that:

(1) I accept all the declarations above namely the Licensed Contractor's Declaration, Workers' Compensation Declaration, Asbestos Removal Declaration / Lead Hazard Warning, Construction Lending Agency Declaration and Final Declaration; and
(2) This permit is being obtained with the consent of the legal owner of the property.

Print Name: GUS NAVARRO JR Sign: _____ Date: 12-29-04 [✓] Contractor [ ] Authorized Agent

1351 W Sepulveda Blvd

Permit Application #: **04048 - 40000 - 01585**

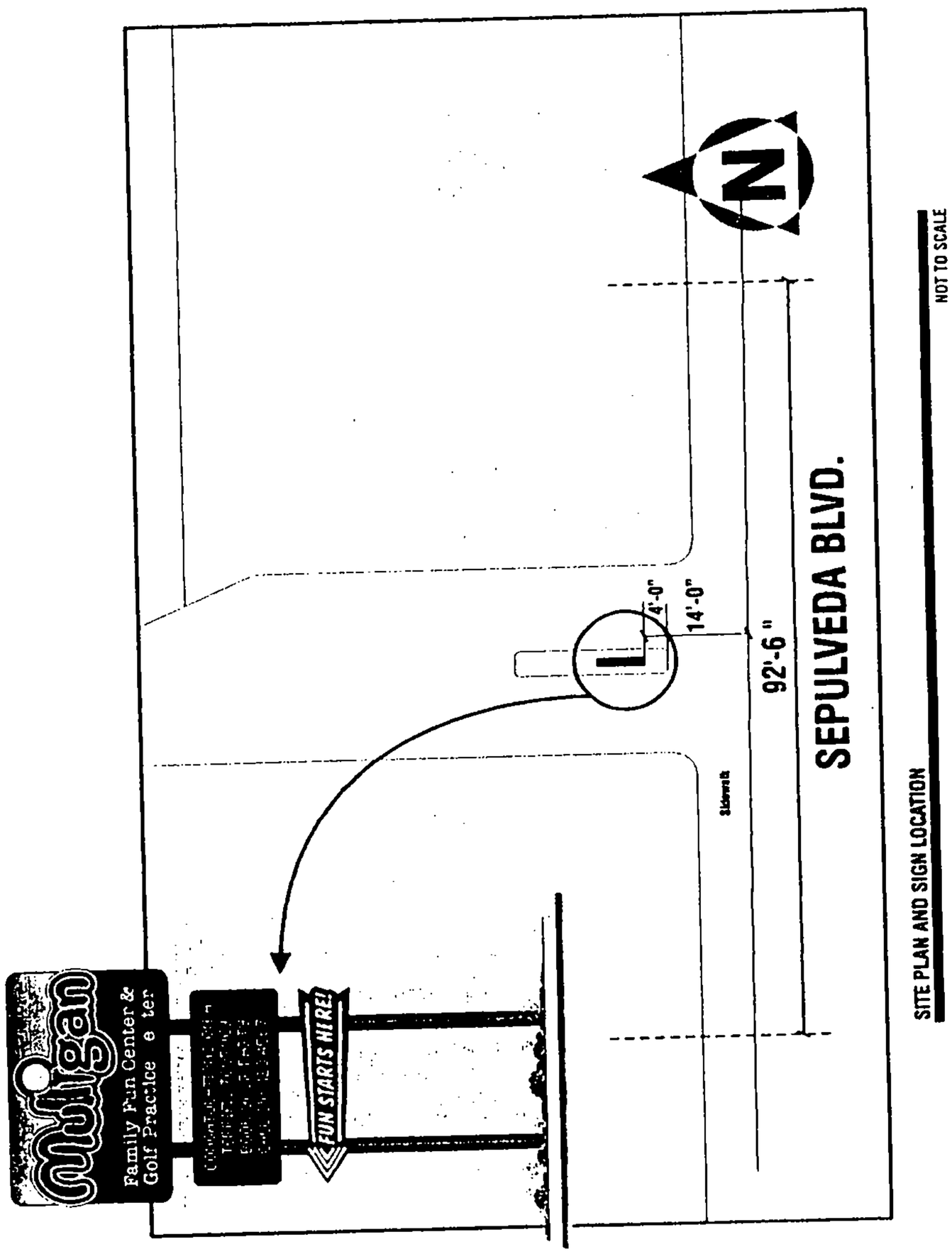
Sign
Onsite
No Submit Plan Check

City of Los Angeles - Department of Building and Safety

Plan Check #: B04SP0746
Initiating Office: SANPEDRO
Printed on: 12/22/04 14:24:35

PLOT PLAN ATTACHMENT

(DO NOT DRAW, WRITE, OR PASTE ATTACHMENTS OUTSIDE BORDER)



NOT TO SCALE

SITE PLAN AND SIGN LOCATION

COUNCIL DISTRICT: 15 INSPECTION DISTRICT: SIGNLA

PLOT PLAN ATTACHMENT

1020124200512532

1351 W Sepulveda Blvd

Permit #: **06019 - 10000 - 02075**
Plan Check #: B06LA08494 Printed: 08/04/06 04:22 PM
Event Code:

Bldg-Demolition
Commercial
Plan Check at Counter
Plan Check

City of Los Angeles - Department of Building and Safety

APPLICATION FOR INSPECTION TO DEMOLISH BUILDING OR STRUCTURE

Last Status: Ready to Issue
Status Date: 08/04/2006

1. TRACT	BLOCK	LOT(s)	ARB	COUNTY MAP REF #	PARCEL ID # (PIN #)	2. ASSESSOR PARCEL #
TR 35089		19		M B 1087-44/47	045B193 773	7347 - 018 - 056

3. PARCEL INFORMATION

Area Planning Commission - Harbor	Census Tract - 2932.02	Near Source Zone Distance - 3.2
LADBS Branch Office - SP	Div. of Land - DofL-1495	Oil Well - YES
Council District - 15	Energy Zone - 6	Thomas Brothers Map Grid - 793-J1
Certified Neighborhood Council - Harbor Gateway Soutl	Fire District - 2	Thomas Brothers Map Grid - 794-A1
Community Plan Area - Harbor Gateway	Methane Hazard Site - Methane Zone	

ZONE(S): M2-1VL / M3-1VL /

4. DOCUMENTS

ZI - ZI-1195 State of CA (Div. of Oil an	ZA - ZA-1996-303-YV	ORD - ORD-163982-SA2860	CPC - CPC-1986-254
ZI - ZI-2130 Harbor State Enterprise Zor	ZA - ZA-2000-2229-ZV	ORD - ORD-163982-SA2920	CPC - CPC-1986-459-ZC
ZA - ZA-1993-731-CUB	ORD - ORD-152714	ORD - ORD-163982-SA2930	CPC - CPC-27942
ZA - ZA-1993-825-YV	ORD - ORD-161750	ORD - ORD-163982-SA2950	CDBG - SEZ-Harbor State Enterprise Zc

5. CHECKLIST ITEMS

Sewer Cap - Permit Not Required

6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION

Owner(s):
Storm Industries Inc — 23223 Normandie Ave — TORRANCE CA 90501

Tenant.

Applicant: (Relationship: Agent for Owner)
- The Mccrty Co. — 725 S. Figueroa St #3090 — LOS ANGELES 90017 — (213) 614-0960

7.EXISTING USE
(23) Canopy

PROPOSED USE
(23) Demolition

8. DESCRIPTION OF WORK
DEMO (E) 272' x 20' CANOPY FOR DRIVING RANGE

9. # Bldgs on Site & Use:

10. APPLICATION PROCESSING INFORMATION
BLDG. PC By: Catherine Nuezca DAS PC By:
OK for Cashier: Catherine Nuezca Coord. OK:
Signature: Date: 8/4/06

For information and/or inspection requests originating within LA County,
Call toll-free (888) LA4BUILD (524-2845)
Outside LA County, call (213) 482-0000 or visit www.ladbs.org

For Cashier's Use Only W/O #: **61902075**

LA Department of Building and Safety
LA 01 26 166476 08/04/06 04:31PM

11. PROJECT VALUATION & FEE INFORMATION Final Fee Period

Permit Valuation: $4,500 PC Valuation:

FINAL TOTAL Bldg-Demolition	252.98
Permit Fee Subtotal Bldg-Demolitior	130.00
Plan Check Subtotal Bldg-Demolitic	86.63
E.Q. Instrumentation	0.95
O.S. Surcharge	4.35
Sys. Surcharge	13.05
Planning Surcharge	13.00
Planning Surcharge Misc Fee	5.00
Permit Issuing Fee	0.00

DEMO PERMIT	$130.00
BUILDING PLAN CHECK	86.63
E: COMMERCIAL	90.95
ONE STOP SURCH	$4.35
SYSTEMS DEVT FEE	913.05
CITY PLANNING SURCH	$13.00
MISCELLANEOUS	$5.00
Total Due:	$252.98
Credit Card:	$252.98

LALA 95424

Sewer Cap ID: Total Bond(s) Due:

12. ATTACHMENTS
Plot Plan

P060191000000020 75FN

10208102006350 96

13. STRUCTURE INVENTORY (Note: Numeric measurement data in the format "number / number" implies "change in numeric value / total resulting numeric value")

06019 - 10000 - 02075

(P) S3 Occ. Group: -5440 Sqft / 0 Sqft

14. APPLICATION COMMENTS

In the event that any box (i.e. 1-16) is filled to capacity, it is possible that additional information has been captured electronically and could not be printed due to space restrictions. Nevertheless, the information printed exceeds that required by Section 19825 of the Health and Safety Code of the State of California.

15. Building Relocated From:

16. CONTRACTOR, ARCHITECT, & ENGINEER NAME	ADDRESS		CLASS	LICENSE#	PHONE #
(C) Storm Western Development Inc	23223 Normandie Avenue,	Torrance, CA 90501	B	798652	

PERMIT EXPIRATION/REFUNDS: This permit expires two years after the date of the permit issuance. This permit will also expire if no construction work is performed for a continuous period of 180 days (Sec. 98.0602 LAMC). Claims for refund of fees paid must be filed within one year from the date of expiration for permits granted by LADBS (Sec. 22.12 & 22.13 LAMC). The permittee may be entitled to reimbursement of permit fees if the Department fails to conduct an inspection within 60 days of receiving a request for final inspection (HS 17951).

17. LICENSED CONTRACTOR'S DECLARATION

I hereby affirm under penalty of perjury that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. The following applies to B contractors only: I understand the limitations of Section 7057 of the Business and Professional Code related to my ability to take prime contracts or subcontracts involving specialty trades.

License Class: **B** Lic. No.: **798652** Contractor: **STORM WESTERN DEVELOPMENT INC**

18. WORKERS' COMPENSATION DECLARATION

I hereby affirm, under penalty of perjury, one of the following declarations:

(__) I have and will maintain a certificate of consent to self insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

(✓) I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: **Comp West Ins. Co.** Policy Number: **CA005001636**

(__) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

19. ASBESTOS REMOVAL DECLARATION / LEAD HAZARD WARNING

I certify that notification of asbestos removal is either not applicable or has been submitted to the AQMD or EPA as per section 19827.5 of the Health and Safety Code. Information is available at (909) 396-2336 and the notification form at www.aqmd.gov. Lead safe construction practices are required when doing repairs that disturb paint in pre-1978 buildings due to the presence of lead per section 6716 and 6717 of the Labor Code. Information is avaiable at Health Services for LA County at (800) 524-5323 or the State of California at (800) 597-5323 or www.dhs.ca.gov/childlead.

20. CONSTRUCTION LENDING AGENCY DECLARATION

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code).
Lender's name (if any):_____ Lender's address:_____

21. FINAL DECLARATION

I certify that I have read this application **INCLUDING THE ABOVE DECLARATIONS** and state that the above information **INCLUDING THE ABOVE DECLARATIONS** is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein, and it does not authorize or permit any violation or failure to comply with any applicable law. Furthermore, neither the City of Los Angeles nor any board, department officer, or employee thereof, make any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed. I further affirm under penalty of perjury, that the proposed work will not destroy or unreasonably interfere with any access or utility easement belonging to others and located on my property, but in the event such work does destroy or unreasonably interfere with such easement, a substitute easement(s) satisfactory to the holder(s) of the easement will be provided (Sec. 91.0106.4.3.4 LAMC).

By signing below, I certify that:

(1) I accept all the declarations above namely the Licensed Contractor's Declaration, Workers' Compensation Declaration, Asbestos Removal Declaration / Lead Hazard Warning, Construction Lending Agency Declaration and Final Declaration; and
(2) This permit is being obtained with the consent of the legal owner of the property.

Print Name: Emiko Isa Sign: X Date: 8/4/06 [X] Contractor [ ] Authorized Agent

1351 W Sepulveda Blvd Permit Application #: **06019 - 10000 - 02075**

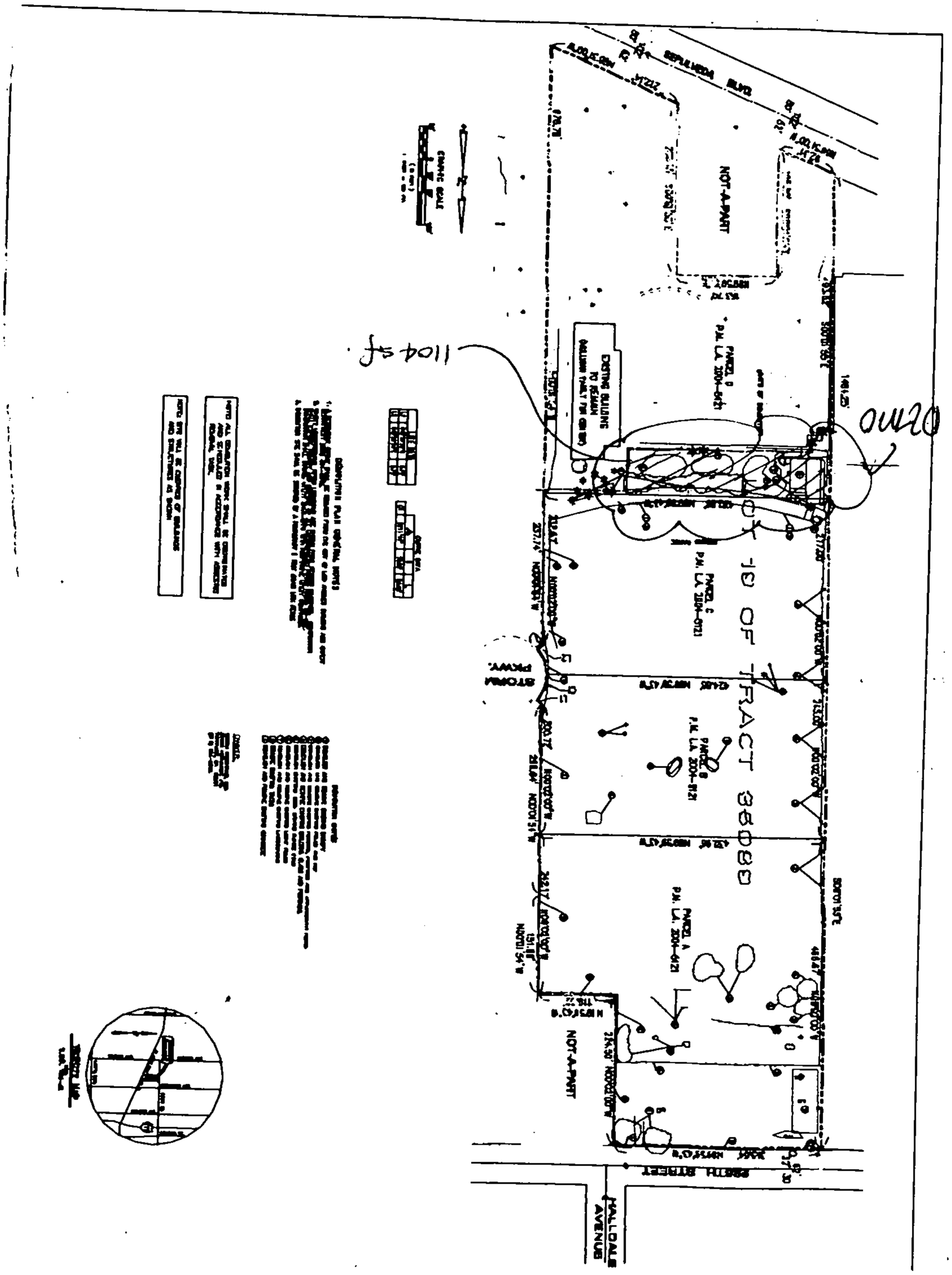
Bldg-Demolition
Commercial
Plan Check

City of Los Angeles - Department of Building and Safety

PLOT PLAN ATTACHMENT

Plan Check #: B06LA08494
Initiating Office: METRO
Printed on: 08/04/06 16:14:01

(DO NOT DRAW, WRITE, OR PASTE ATTACHMENTS OUTSIDE BORDER)



COUNCIL DISTRICT: 15 INSPECTION DISTRICT: BIMSSP1

PLOT PLAN ATTACHMENT

10208102006635096

1351 W Sepulveda Blvd

Permit #: **12042 - 90000 - 03352**

Plan Check #: Printed: 02/24/12 09:20 AM

Event Code:

Plumbing
Commercial
Express Permit
No Plan Check

City of Los Angeles - Department of Building and Safety

APPLICATION FOR PLUMBING PLAN CHECK AND INSPECTION

Issued On: 02/24/2012
Last Status: Issued
Status Date: 02/24/2012

1. PROPERTY OWNER

Claessens, Georgia Tr Georgia Claessens Tru 4281 Katella Ave STE 215 LOS ALAMITOS CA 90720

2. APPLICANT INFORMATION (Relationship: Net Applicant)

Carol Magee - 21759 S Western Ave TORRANCE, CA 90501 (310)328-4444

3. TENANT INFORMATION

4. CONTRACTOR, ARCHITECT & ENGINEER NAME	ADDRESS		CLASS	LICENSE #	PHONE #
(C) Carson Plumbing Heating & Air Condi	21759 S Western Avenue,	Torrance, CA 90501	C36	745952	(310)328-4444

5. APPLICATION COMMENTS

E-Permit paid by credit card, fax number-> (310)533-4831.

6. DESCRIPTION OF WORK

Change out commercial electric water heater

7. COUNCIL DISTRICT: 15

8. APPLICATION PROCESSING INFORMATION

Plan Check By:

OK for Cashier:

Signature: _____ Date: _____

For inspection requests, call toll-free **(888) LA4BUILD (524-2845)**. Outside LA County, call (213) 482-0000 or request inspections via **www.ladbs.org**. To speak to a Call Center agent, call **311** or (866) 4LACITY (452-2489). Outside LA County, call (213) 473-3231.

For Cashier's Use Only **W/O #: 24203352**

NOTICE:

The work included in this permit shall not be construed as establishing the legal number of dwelling units or guest rooms. That number is established by a Building Permit or a Certificate of Occupancy.

In the event that any box (i.e. 1-10) is filled to its capacity, it is possible that additional information has been captured electronically and could not be printed due to space restrictions. Nevertheless, the information printed exceeds that required by Section 19825 of the Health and Safety Code of the State of California.

1351 W Sepulveda Blvd
12042 - 90000 - 03352

9. FEE INFORMATION **Inspection Fee Period**

Permit Fee **59.40**

INSPECTION TOTAL Plumbing	59.40
Permit Total	59.40
Permit Fee Subtotal Plumbing	55.00
Permit One Stop Surcharge	1.10
Permit Sys. Development Surcharge	3.30
Permit Issuing Fee	0.00

Payment Date: 02/24/12
Receipt No: IN0501278543
Amount: $59.40

10. FEE ITEM INFORMATION

WATER HEATERS AND GAS SYSTEMS		
Water Heater and Vent	(1)	28.00

PERMIT EXPIRATION/REFUNDS: This permit expires two years after the date of the permit issuance. This permit will also expire if no construction work is performed for a continuous period of 180 days (Sec. 98.0602 LAMC). Claims for refund of fees paid must be filed within one year from the date of expiration for permits granted by LADBS (Sec. 22.12 & 22.13 LAMC). The permittee may be entitled to reimbursement of permit fees if the Department fails to conduct an inpection within 60 days of receiving a request for final inspection (HS 17951).

11. LICENSED CONTRACTOR'S DECLARATION

I hereby affirm under penalty of perjury that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. The following applies to B contractors only: I understand the limitations of Section 7057 of the Business and Professional Code related to my ability to take prime contracts or subcontracts involving specialty trades.

License Class: **C36** License No.: **745952** Contractor: **TORRANCE PLUMBING HEATING & AIR CONDITIONING**

12. WORKERS' COMPENSATION DECLARATION

I hereby affirm, under penalty of perjury, one of the following declarations:

(__) I have and will maintain a certificate of consent to self insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

(X) I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: **CALIFORNIA INSURANCE COMPANY** Policy Number: **46-057567-01-05**

(__) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE. INTEREST. AND ATTORNEY'S FEES.

13. ASBESTOS REMOVAL DECLARATION / LEAD HAZARD WARNING

I certify that notification of asbestos removal is either not applicable or has been submitted to the AQMD or EPA as per section 19827.5 of the Health and Safety Code. Information is available at (909) 396-2336 and the notification form at www.aqmd.gov. Lead safe construction practices are required when doing repairs that disturb paint in pre-1978 buildings due to the presence of lead per section 6716 and 6717 of the Labor Code. Information is available at Health Services for LA County at (800) 524-5323 or the State of California at (800) 597-5323 or www.dhs.ca.gov/childlead.

14. CONSTRUCTION LENDING AGENCY DECLARATION

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code).

Lender's Name (If Any): _____ Lender's Address: _____

15. FINAL DECLARATION

I certify that I have read this application **INCLUDING THE ABOVE DECLARATIONS** and state that the above information **INCLUDING THE ABOVE DECLARATIONS** is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein, and it does not auhorize or permit any violation or failure to comply with any applicable law. Furthermore, neither the City of Los Angeles nor any board, department officer, or employee thereof, make any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed. I further affirm under penalty of perjury, that the proposed work will not destroy or unreasonably interfere with any access or utility easement belonging to others and located on my property, but in the event such work does destroy or unreasonably interfere with such easement, a substitute easement(s) satisfactory to the holder(s) of the easement will be provided (Sec. 91.0106.4.3.4 LAMC).

By signing below, I certify that:

(1) I accept all the declarations above namely the Licensed Contractor's Declaration, Workers' Compensation Declaration, Asbestos Removal Declaration / Lead Hazard Warning, Construction Lending Agency Declaration, and Final Declaration; and

(2) This permit is being obtained with the consent of the legal owner of the property.

Print Name: **CAROL MAGEE** Sign: **Internet e-Permit System Declaration** Date: **02/24/2012** [X] Contractor [ ] Authorized

EXPRESS PERMIT INSPECTION RECORD

LA DBS
DEPARTMENT OF BUILDING AND SAFETY

Your feedback is important. Please visit our website to complete a Customer Survey at **www.ladbs.org/LADBSWeb/customer-survey.jsf**. If you would like to provide additional feedback, need clarification, or have any questions regarding plan check or inspection matters, please call our Customer Hotline at (213) 482-0056.

For use by cashier only

Payment Date: 02/24/12
Receipt No: IN0501278543
Amount: $59.40
Method: Credit Card

PERMIT #: **12042 - 90000 - 03352** Plumbing
ADDRESS: **1351 W Sepulveda Blvd** Commercial
OWNER: Claessens, Georgia Tr Georgia Claessens Trust Express Permit
4281 Katella Ave STE 215 No Plan Check
LOS ALAMITOS CA 90720

JOB DESCRIPTION: Change out commercial electric water heater

INSPECTION RECORDS AND PLANS MUST BE AVAILABLE DURING INSPECTION

GRADING INSPECTIONS		
TYPE	DATE	INSPECTOR
Initial Grading		
Toe or Bottom		
Soils Report Approved		
DO NOT PLACE FILL UNTIL ABOVE IS SIGNED		
Backfill		
Fill		
Excavation		
Drainage Devices		
Rough Grading		
Approved Compaction Report		
FOOTING INSPECTIONS		
Footing Excavation		
Forms		
Reinforcing Steel		
OK to Place Concrete		
GROUNDWORK INSPECTIONS		
Electrical		
Plumbing		
Plumbing Methane		
Gas Piping		
Heating & Refrigeration		
Fire Sprinklers		
Disabled Access		
Methane		
OK to Place Floor		
DO NOT PLACE FLOOR UNTIL ABOVE IS SIGNED		
ROUGH INSPECTIONS		
Green Code		
Electrical		
Plumbing		
Fire Sprinkler		
Heating & Refrigeration		
Roof Sheathing		
Disabled Access		
Framing		
Insulation		
Suspended Ceiling		
OK to Cover		

FOR INSPECTION REQUESTS, PLEASE CALL
3-1-1 OR OUTSIDE CITY OF LOS ANGELES
888-LA4-BUILD (888)524-2845 or www.ladbs.org

DO NOT COVER UNTIL PREVIOUS IS SIGNED		
TYPE	DATE	INSPECTOR
Exterior Lathing		
Interior Lathing		
Drywall		
DO NOT COVER UNTIL ABOVE IS SIGNED		
WORK OUTSIDE OF THE BUILDING		
Electrical Underground		
Gas		
Heating & Refrigeration		
Sewer		
Disabled Access		
POOL INSPECTIONS		
Excavation		
Reinforcing Steel		
Bonding		
Piping		
Pre-Gunite		
Deck		
Enclosure/Fence		
Pool/Spa Cover		
DO NOT FILL POOL UNTIL ABOVE IS SIGNED		
FINAL INSPECTIONS		
Grading		
Electrical		
Plumbing		
Gas Test		
Gas		
Heating & Refrigeration		
Pressure Vessels		
Elevator		
Fire Sprinkler		
Disabled Access		
Green Building		
LAFD (Title 19 only)		
LAFD Fire Life Safety		
Pool Final		
AQMD Sign-off Provided		
Public Works		
Building		
PROJECT FINAL		

Certificate of Occupancy Required ☐ **YES** ☐ **NO**

B-8 Card rev. 042011 RO

SUPPLEMENTAL NOTES:

IMPORTANT NOTICE

* **Prior to the start of any construction work adjacent to any public way, pedestrian protection shall be provided (Sec. 91.3303 L.A.M.C.).**
* Inspection(s) may be requested anytime via the internet or touch tone phone. To request an inspection via the internet, go to www.ladbs.org and click on "Request an Inspection" under Online Services. To request an inspection via touch tone phone, call toll free (888) LA4BUILD (888-524-2845) and select option 1 for Automated Request System. To request an inspection via the Customer Call Center, call 3-1-1 within the City of Los Angeles or (213) 473-3231 outside the City of Los Angeles between 7:00 a.m. and 10:00 p.m.. When requesting an inspection, the following are required: (1) The job address, (2) Type of inspection, (3) Use of building, (4) Permit number, (5) Phone number of a contact person should the department need to reach someone.
* Inspection requests received before 4:00 p.m. Monday through Friday (excluding holidays) will normally be made the next business day. Requests received after 4:00 p.m. will be made following the next business day. The Automated Inspection Call Back System (AICBS) will attempt to telephone the contact phonenumber to confirm the inspection.
* Permit fees provide for a limited number of inspections. A reinspection fee may be assessed when the work for which an inspection was requested is not complete, when the inspection record or plans are not available, or when there is failure to provide site access to department staff.
* No person shall perform any construction or repair work between the hours of 9:00 p.m. (6:00 p.m. grading) and 7:00 a.m. the following day which results in loud noises to the disturbance of persons occupying sleeping quarters in any dwelling, hotel, motel, apartment, or other place of residence (Sec. 41.40 L.A.M.C.).
* No person, other than an individual homeowner engaged in the repair or construction of his/her single-family dwelling, shall perform any construction or repair work of any kind upon any building or structure located on land developed with residential buildings or perform work within 500 feet of land so occupied, before 8:00 a.m. or after 6:00 p.m. on any Saturday or at any time on Sunday (Sec. 41.40 L.A.M.C.).
* Dust control measures to prevent dust from being blown or deposited over or upon any private property in any residential area must be implemented during any excavation or earth-moving phase of construction, sand blasting, or demolition.
* A separate permit from the State of California Division of Industrial Safety is required prior to starting certain work involving substantial risk to workers such as: construction or demolition exceeding 3 stories or 36 feet in height, or excavations or trenches over 5 feet in depth involving entry by workers.
* Building permits are valid for two years or expire on the 180th day from the date of issuance if the work permitted has not commenced. The department reserves the right to expire any permit where work has been suspended for a period of 180 days or more.
* Inspection services will not be provided when there is an unleashed dog on the premises.

BUILDING AND SAFETY PERMIT AND PLAN CHECK OFFICE LOCATIONS

Downtown Los Angeles
201 N. Figueroa St., 4th Fl.
Los Angeles, CA 90012

Van Nuys
6262 Van Nuys Blvd., 2nd Fl.
Van Nuys, CA 91401

West Los Angeles
1828 Sawtelle Blvd., 2nd Fl.
Los Angeles, CA 90025

San Pedro
638 S. Beacon St., 2nd Fl.
San Pedro, CA 90731

South Los Angeles
8475 S. Vermont Ave., 2nd Fl.
Los Angeles, CA 90044

1351 W Sepulveda Blvd

Permit #:
Plan Check #: B18LA05105
Event Code:

18026 - 10000 - 00110

Printed: 04/24/18 09:13 AM

Nonbldg-Alter/Repair
Commercial
Plan Check at Counter
Plan Check

City of Los Angeles - Department of Building and Safety

APPLICATION FOR BUILDING PERMIT AND CERTIFICATE OF OCCUPANCY

Issued on: 04/24/2018
Last Status: Issued
Status Date: 04/24/2018

1. TRACT	BLOCK	LOT(s)	ARB	COUNTY MAP REF #	PARCEL ID # (PIN #)	2. ASSESSOR PARCEL #
P M 2004-5121		PCL D		BK 344-74/77	045B193 785	7347 - 018 - 078

3. PARCEL INFORMATION

Area Planning Commission - Harbor
LADBS Branch Office - SP
Council District - 15
Certified Neighborhood Council - Harbor Gateway South
Community Plan Area - Harbor Gateway
Census Tract - 2932.02
Div. of Land - DofL-1495
Energy Zone - 6
Fire District - 2
Methane Hazard Site - Methane Zone
Near Source Zone Distance - 3.2
Oil Well - YES

ZONES(S): M2-1VL / M3-1VL

4. DOCUMENTS

ZI - ZI-1195 State of CA (Div. of Oil and Gas	ZA - ZA-1996-303-YV	ORD - ORD-161750	CPC - CPC-1986-254-GPC
ZI - ZI-2130 HARBOR GATEWAY STATE E	ZA - ZA-2000-2229-ZV	ORD - ORD-163982-SA2920	CPC - CPC-1986-459-ZC
ZA - ZA-1993-731-CUB	ZA - ZA-2002-2495-CU	ORD - ORD-163982-SA2930	CPC - CPC-27942
ZA - ZA-1993-825-YV	ORD - ORD-152714	DTRM - DIR-2007-1211-SPR	CDBG - SEZ-HARBOR GATEWAY STATE I

5. CHECKLIST ITEMS

Special Inspect - Anchor Bolts
Permit Flag - Not a Fire Life Safety Project

6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION

Owner(s):
GRZYWACZ, THOMAS TR GEORGIA S CLAESSENS DECD TRUST
4281 KATELLA AVE STE 228, LOS ALAMITOS CA 90720 --

Tenant:

Applicant: (Relationship: Agent for Owner)
ROB THOMAS -
4281 KATELLA AVE #228, LOS ALAMITOS, CA 90720 -- (310) 877-2631

For Cashier's Use Only

W/O #: 82600110

7. EXISTING USE

(04) Amusement Enterprises

PROPOSED USE

8. DESCRIPTION OF WORK

USE OF LAND FOR (N) AUTO RIDE AMUSEMENT (BUMPER CARS) AT (E) FAMILY ENERTAINMENT CENTER. SCOPE OF WORK TO INCLUDE BUMPER RAIL AT (E) CONCRETE SLAB-ON-GRADE

9. # Bldgs on Site & Use:

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By: Christopher Komancheck
DAS PC By:
OK for Cashier: Ronald Allen
Coord. OK:
Signature:
Date: 04/24/2018

11. PROJECT VALUATION Final Fee Period

Permit Valuation: $3,000
PC Valuation:
Sewer Cap ID:
Total Bond(s) Due:

12. ATTACHMENTS

Owner-Builder Declaration
Plot Plan

For inspection requests, call toll-free **(888) LA4BUILD (524-2845)**. Outside LA County, call (213) 482-0000 or request inspections via **www.ladbs.org.** To speak to a Call Center agent, call **311**. Outside LA County, call (213) 473-3231.

* P 1 8 0 2 6 1 0 0 0 0 0 0 1 1 0 F N *

LA DAVI 101122307 4/24/2018 9:13:50 AM

BUILDING PERMIT COMM	$130.00
BUILDING PLAN CHECK	$0.00
PLAN MAINTENANCE	$10.00
EI COMMERCIAL	$0.84
DEV SERV CENTER SURCH	$4.23
SYSTEMS DEVT FEE	$8.45
CITY PLANNING SURCH	$8.40
MISCELLANEOUS	$10.00
PLANNING GEN PLAN MAINT SURCH	$9.80
CA BLDG STD COMMISSION SURCHARGE	$1.00
BUILDING PLAN CHECK	$0.00
Sub Total:	$182.72

Permit #: 180261000000110
Building Card #: 2018LA01738
Receipt #: 0101880617

13. STRUCTURE INVENTORY (Note: Numeric measurement data in the format "number / number" implies "change in numeric value / total resulting numeric value")

18026 - 10000 - 00110

14. APPLICATION COMMENTS:

In the event that any box (i.e. 1-16) is filled to capacity, it is possible that additional information has been captured electronically and could not be printed due to space restrictions. Nevertheless the information printed exceeds that required by section 19825 of the Health and Safety Code of the State of California.

15. BUILDING RELOCATED FROM:

16. CONTRACTOR, ARCHITECT & ENGINEER NAME	ADDRESS	CLASS	LICENSE #	PHONE #
(O) OWNER-BUILDER			0	

PERMIT EXPIRATION/REFUNDS: This permit expires two years after the date of the permit issuance. This permit will also expire if no construction work is performed for a continuous period of 180 days (Sec. 98.0602 LAMC). Claims for refund of fees paid must be filed within one year from the date of expiration for permits granted by LADBS (Sec. 22.12 & 22.13 LAMC). The permittee may be entitled to reimbursement of permit fees if the Department fails to conduct an inspection within 60 days of receiving a request for final inspection (HS 17951).

17. OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors' State License Law for the following reason (Section 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

(X) I, as the owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year from completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale).

OR

(_) I, as the owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

18. WORKERS' COMPENSATION DECLARATION

I hereby affirm, under penalty of perjury, one of the following declarations:

(_) I have and will maintain a certificate of consent to self insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

(X) I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: _____ Policy Number: _____

(_) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

19. ASBESTOS REMOVAL DECLARATION / LEAD HAZARD WARNING

I certify that notification of asbestos removal is either not applicable or has been submitted to the AQMD or EPA as per section 19827.5 of the Health and Safety Code. Information is available at (909) 396-2336 and the notification form at www.aqmd.gov. Lead safe construction practices are required when doing repairs that disturb paint in pre-1978 buildings due to the presence of lead per section 6716 and 6717 of the Labor Code. Information is available at Health Services for LA County at (800) 524-5323 or the State of California at (800) 597-5323 or www.dhs.ca.gov/childlead.

20. FINAL DECLARATION

I certify that I have read this application **INCLUDING THE ABOVE DECLARATIONS** and state that the above information **INCLUDING THE ABOVE DECLARATIONS** is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein, and it does not authorize or permit any violation or failure to comply with any applicable law. Furthermore, neither the City of Los Angeles nor any board, department officer, or employee thereof, make any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed. I further affirm under penalty of perjury, that the proposed work will not destroy or unreasonably interfere with any access or utility easement belonging to others and located on my property, but in the event such work does destroy or unreasonably interfere with such easement, a substitute easement(s) satisfactory to the holder(s) of the easement will be provided (Sec. 91.0106.4.3.4 LAMC).

By signing below, I certify that:

(1) I accept all the declarations above namely the Owner-Builder Declaration, Workers' Compensation Declaration, Asbestos Removal Declaration / Lead Hazard Warning, and Final Declaration; and

(2) This permit is being obtained with the consent of the legal owner of the property.

Print Name: **WILLIAM THOMAS** Sign: _____ Date: **04/24/2018** ☐ Owner ☒ Authorized Agent

CITY LA DBS
DEPARTMENT OF BUILDING AND SAFETY

OWNER'S ACKNOWLEDGMENT AND VERIFICATION OF INFORMATION

(OWNER-BUILDER DECLARATION)

Application Number: 18026-10000-00110

Project Address: 1351 W. Sepulveda Blvd.

DIRECTIONS: Read and initial each statement below to signify you understand or verify this information.

JW 1. I understand a frequent practice of unlicensed persons is to have the property owner obtain an "Owner-Builder" building permit that erroneously implies that the property owner is providing his or her own labor and material personally. I, as an Owner-Builder, may be held liable and subject to serious financial risk for any injuries sustained by an unlicensed person and his or her employees while working on my property. My homeowner's insurance may not provide coverage for those injuries. I am willfully acting as an Owner-Builder and am aware of the limits of my insurance coverage for injuries to workers on my property.

JW 2. I understand building permits are not required to be signed by property owners unless they are *responsible* for the construction and are not hiring a licensed Contractor to assume this responsibility.

JW 3. I understand as an "Owner-Builder" I am the responsible party of record on the permit. I understand that I may protect myself from potential financial risk by hiring a licensed Contractor and having the permit filed in his or her name instead of my own.

JW 4. I understand Contractors are required by law to be licensed and bonded in California and to list their license numbers on permits and contracts.

JW 5. I understand if I employ or otherwise engage any persons, other than California licensed Contractors, and the total value of my construction is at least five hundred dollars ($500), including labor and materials, I may be considered an "employer" under state and federal law.

JW 6. I understand if I am considered an "employer" under state and federal law, I must register with the state and federal government, withhold payroll taxes, provide workers' compensation disability insurance, and contribute to unemployment compensation for each "employee." I also understand my failure to abide by these laws may subject me to serious financial risk.

JW 7. I understand under California Contractors' State License Law, an Owner-Builder who builds single-family residential structures cannot legally build them with the intent to offer them for sale, unless *all* work is performed by licensed subcontractors and the number of structures does not exceed four within any calendar year, or all of the work is performed under contract with a licensed general building Contractor.

JW 8. I understand as an Owner-Builder if I sell the property for which this permit is issued, I may be held liable for any financial or personal injuries sustained by any subsequent owner(s) that result from any latent construction defects in the workmanship or materials.

JW 9. I understand I may obtain more information regarding my obligations as an "employer" from the Internal Revenue Service, the United States Small. Business Administration, the California Department of Benefit Payments, and the California Division of Industrial Accidents. I also understand I may contact the California Contractors' State License Board (CSLB) at 1-800-321-CSLB (2752) or www.cslb.ca.gov for more information about licensed contractors.

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities. For efficient handling of information internally and in the internet, conversion to this new format of code related and administrative information bulletins including MGD and RGA that were previously issued will allow flexibility and timely distribution of information to the public.

CITY LA DBS
DEPARTMENT OF BUILDING AND SAFETY

OWNER'S ACKNOWLEDGMENT AND VERIFICATION OF INFORMATION

(OWNER-BUILDER DECLARATION, cont.)

Application Number: 18026-10000-00110

Project Address: 1351 W. Sepulveda Blvd.

GP 10. I am aware of and consent to an Owner-Builder building permit applied for in my name, and understand that I am the party legally and financially responsible for proposed construction activity at the following address: 1351 W SEPULVEDA BLVD.

GP 11. I agree that, as the party legally and financially responsible for this proposed construction activity, I will abide by all applicable laws and requirements that govern Owner-Builders as well as employers.

GP 12. I agree to notify the issuer of this form immediately of any additions, deletions, or changes to any of the information I have provided on this form. Licensed contractors are regulated by laws designed to protect the public. If you contract with someone who does not have a license, the Contractors' State License Board may be unable to assist you with any financial loss you may sustain as a result of a complaint. Your only remedy against unlicensed Contractors may be in civil court. It is also important for you to understand that if an unlicensed Contractor or employee of that individual or firm is injured while working on your property, you may be held liable for damages. If you obtain a permit as Owner-Builder and wish to hire Contractors, you will be responsible for verifying whether or not those Contractors are properly licensed and the status of their workers' compensation insurance coverage. Before a building permit can be issued, this form must be completed and signed by the property owner and returned to the agency responsible for issuing the permit.

Note: A copy of the property owner's driver's license, form notarization, or other verification acceptable to the agency is required to be presented when the permit is issued to verify the property owner's signature.

Owner's Name: GEORGIA CHRISSOS LIVING TRUST

Signature of property owner [signature] TTE Date: 4/20/18

SEC. 3. Section 19830 of the Health and Safety Code is repealed.
SEC. 4. Section 19831 of the Health and Safety Code is repealed.
SEC. 5. Section 19832 of the Health and Safety Code is repealed.

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities. For efficient handling of information internally and in the internet, conversion to this new format of code related and administrative information bulletins including MGD and RGA that were previously issued will allow flexibility and timely distribution of information to the public.

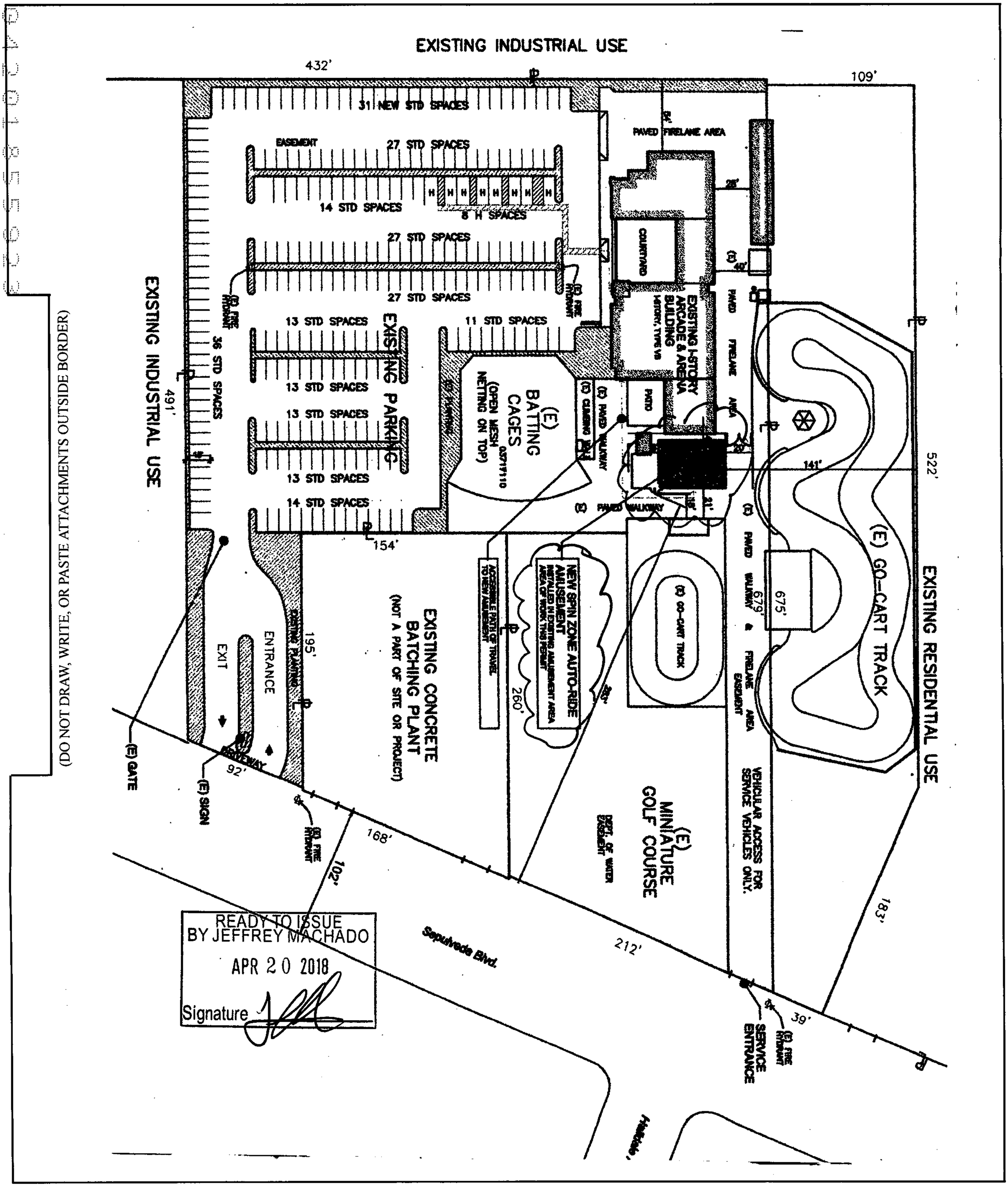
1351 W Sepulveda Blvd Permit Application # : **18026 - 10000 - 00110**

Nonbldg-Alter/Repair
Commercial
Plan Check

City of Los Angeles - Department of Building and Safety

PLOT PLAN ATTACHMENT

Plan Check #: B18LA05105
Initiating Office: METRO
Printed on: 04/20/18 08:55:00



(DO NOT DRAW, WRITE, OR PASTE ATTACHMENTS OUTSIDE BORDER)

COUNCIL DISTRICT: 15 INSPECTION DISTRICT: BIGISP1 PLOT PLAN

CITY OF LOS ANGELES
CALIFORNIA

LOS ANGELES FIRE DEPARTMENT
200 NORTH MAIN STREET
LOS ANGELES, CA 90012
lafdcupa@lacity.org

Business No : **FA0025583**
First In : 085
District # : 417

Hazardous Materials System
BP-8: Computer Listing of Inventory
SubmittedInspection Responsibility: VIU

Printed on: 3/21/2016

Business Name	: MULLIGAN FAMILY FUN CENTER	**Business Address**	: 1351 W SEPULVEDA BLVD
Business Owner	: CLAESSENS, GEORGIA TRUST		TORRANCE, CA 90501
On-Site Manager	:	**Phone #**	:
Emergency Contact	: ROB THOMAS	**Phone #**	: (310) 325-3950
Alt Emergency Contact	:	**Phone #**	:
Next Inspection Date:	: 8/15/2016	**SIC Code**	: 7992
# of Employees	:	**Permit Date**	:

Total Chemicals: 6

LOCATION: **Chemicals at Location:** 6

Chemical Name	*State*	*HM Type*	*Max Quantity on Hand*
GASOLINE	LIQUID	MIXTURE	330.0000GALLONS

Container:| STEEL DRUM |

Chemical Name	*State*	*HM Type*	*Max Quantity on Hand*
GEAR OIL	LIQUID	MIXTURE	55.0000GALLONS

Container:| STEEL DRUM |

Chemical Name	*State*	*HM Type*	*Max Quantity on Hand*
HELIUM	GAS	PURE	1168.0000CUBIC FEET

Container:| CYLINDER |

Chemical Name	*State*	*HM Type*	*Max Quantity on Hand*
MOTOR OIL - SAE 10W-30	LIQUID	MIXTURE	55.0000GALLONS

Container:| STEEL DRUM |

Chemical Name	*State*	*HM Type*	*Max Quantity on Hand*
OIL WASTE	LIQUID	WASTE	110 ~~55.~~0000GALLONS

Container:| STEEL DRUM |

Chemical Name	*State*	*HM Type*	*Max Quantity on Hand*
WASTE COOKING OIL	LIQUID	WASTE	70.0000GALLONS

Container:| ABOVEGROUND TANK |

Deisel Fuel Liquid Pure 110 gallons Steel Drums

My signature indicates that I have verified and agreed with the types and quantities of hazadous materials at this address.

[FA0025583] CHEMICAL COUNT: 6

INSP SIG: _____ INSP. DATE: 03-21-2016

BUS. REP. SIG: Brandi A. Pilato, Inspector 1 DATE: 03-21-2016

Data Date: 3/21/2016

Los Angeles Fire Department - Official Inspection Report
HAZARDOUS MATERIALS BUSINESS PLAN (HMBP)
FACILITY INSPECTION
200 N. Main Street
Los Angeles, CA 90012
(213) 978-3680

INSPECTOR NAME:	PHONE:	DISTRICT:	FIRE STATION:	APN:	NOTICE#:	INSPECTION DATE:
BRANDI PILATO	213-264-9834		085		DABIZCHNN	04/04/2019

MULLIGAN FAMILY FUN CENTER
1351 W SEPULVEDA BLVD
TORRANCE, CA 90501
(310) 325-3950

CERS ID: 10250335
FACILITY ID: FA0025583
RECORD ID: PR0019560

NVO = No Violation Observed OUT = Out of Compliance NA = Not Applicable UD = Undetermined COS = Corrected On Site RPT = VDG =

Administration

1 Established/implemented a business plan when handling hazardous materials in reportable quantities
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

2 Business plan electronically submitted when handling hazardous materials in reportable quantities
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

3 Business plan readily available to site personnel responsible for emergency response or training
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

4 Business plan reviewed and electronically certified as complete/accurate on or before the due date
☐ NVO ■ OUT ☐ NA ☐ UD ☐ COS ☐ RPT
MINOR
COMPLY BY: 5/4/2019

Violation Description:
Failure to annually review and electronically submit the business plan on or before the annual due date and certify that it is complete, accurate, and in compliance with EPCRA. HSC 6.95 25508(a)(1), 25508.2

Violation Comments:
OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA (Community Right-to-Know Act) on or before the annual due date. CERS submittals are due ANNUALLY between January 1st and March 1st. Your facility's last submittal was, March 12, 2018.

CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA within 30 days. On an ongoing basis, electronically submit and certify the business plan annually on or before the annual due date.

5 Updated within 30 days of 100% increase or new haz; change of address/owner/name; or change in ops
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

6 Actual or threatened release reported to the unified program agency and Cal OES
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

7 Property owner notified in writing that business is in compliance with business plan requirements
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

8 Lessee provided copy of business plan to owner within 5 days after request
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

Owner/Operator Information

9 Business Owner Operator Identification and Business Activities information electronically submitted
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

Inventory

10 Complete Hazardous Materials Inventory information electronically submitted
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

Site Map

11 Site Map with all required content electronically submitted
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

Los Angeles Fire Department - Official Inspection Report
HAZARDOUS MATERIALS BUSINESS PLAN (HMBP)
FACILITY INSPECTION
200 N. Main Street
Los Angeles, CA 90012
(213) 978-3680

BUSINESS:	FACILITY ID:	NOTICE#:	INSPECTION DATE:
MULLIGAN FAMILY FUN	FA0025583	DABIZCHNN	04/04/2019

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Emergency Response Plan

12 Electronically submitted response plan/procedures for release/threatened release of hazmat
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

Training Program

13 Established and electronically submitted adequate training program
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

14 Provided initial and annual training and maintained training records for a minimum of three years
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

Remote, Unstaffed

15 Remote unstaffed facility exemption requirements are met when not submitting a business plan
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

Agricultural Handlers

16 Agricultural handler exemption requirements are met when not submitting an emergency response plan
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

17 Agricultural handler exemption requirements are met when not submitting a training program
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

18 Warning signs posted on buildings where pesticides, petroleum, or fertilizers are stored
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

General Facility Requirements

19 Administration/Documentation - General
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

20 Administration/Documentation - General Local Ordinance
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

21 Training - General
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

22 Training - General Local Ordinance
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

23 Operations/Maintenance - General
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

24 Operations/Maintenance - General Local Ordinance
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

25 Release/Leaks/Spills - General
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

26 Release/Leaks/Spills - General Local Ordinance
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

27 Abandonment/Illegal Disposal/Unauthorized Treatment - General
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

28 Abandonment/Illegal Disposal/Unauthorized Treatment - General Local Ordinance
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

Los Angeles Fire Department - Official Inspection Report
HAZARDOUS MATERIALS BUSINESS PLAN (HMBP)
FACILITY INSPECTION
200 N. Main Street
Los Angeles, CA 90012
(213) 978-3680

BUSINESS:	FACILITY ID:	NOTICE#:	INSPECTION DATE:
MULLIGAN FAMILY FUN	FA0025583	DABIZCHNN	04/04/2019

Overall Inspection Comments

Consent to enter, inspect and take photographs was given by: Chelsey Montufar, Manager.

The Business Activities, Owner/Operator Identification, Hazardous Materials Inventory, Site Map, Emergency Response/Contingency Plan and Employee Training Plan sections were reviewed in CERS and field verified. Review and correct any violations indicated previously in this report, on or before the COMPLY BY date associated with each violation.

NOTE:
The LAMC, Sections (L.A.M.C. SECTION 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA
**** Annual submission of a Hazardous Materials Business Plan into CERS is required between January 1 and March 1 of every year.

Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that change. As a reminder, you must complete all the required sections in CERS. This includes the owner/operator and business activities section, inventory and site map section, and the contingency plan and employee training section. The CERS site has a very detailed help section for any question that you may have.

Upon completion of the required CERS submittals and the resolution of all the above mentioned violations, please respond via email to the issuing inspector to have the submittals reviewed and the violations cleared.

Reports emailed to:

This report shall serve as a “NOTICE TO COMPLY” for Minor Violations, and a “NOTICE OF VIOLATION” for Major violations. Formal enforcement and/or penalty assessment may be initiated for any violations noted, and for those not corrected in a timely manner. You are, hereby, ordered by the Fire Chief to correct the above noted violations **WITHIN 30 DAYS, OR FORTHWITH IF INDICATED IN THE CORRECTION SUMMARIES PROVIDED.**

Customer Feedback Survey

Please take a moment to participate in our Los Angeles Fire Department CUPA customer feedback survey by utilizing the link below:
https://www.surveymonkey.com/r/CUPAFEEDBACK

LAFD CUPA information

For further information or questions please visit the following link:
https://www.lafd.org/fire-prevention/cupa

Signatures

BUSINESS:	FACILITY ID:	NOTICE#:	INSPECTION DATE:
MULLIGAN FAMILY FUN	FA0025583	DABIZCHNN	04/04/2019

Brandi Pilato

Fire Inspector I

213-264-9834

Los Angeles Fire Department - Official Inspection Report
HAZARDOUS MATERIALS BUSINESS PLAN (HMBP)
200 N. Main Street
Los Angeles, CA 90012
(213) 978-3680
www.lafd.org

INSPECTOR NAME:	DISTRICT:	FIRE STATION:	APN:	NOTICE#:	INSPECTION DATE:
BRANDI PILATO	417	085		DALDZW8I8	03/21/2016

GEORGIA STORM
MULLIGAN FAMILY FUN CENTER
1351 W SEPULVEDA BLVD
TORRANCE, CA 90501
(310) 325-3950

CERS ID: 10250335
FACILITY ID: FA0025583

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Permit

1 Regulated facility obtained an annually renewable Unified Program Facility Permit
☐ NVO ■ OUT ☐ NA ☐ UD ☐ COS ☐ RPT
MINOR
FORTHWITH

Violation Description:
No person shall operate or maintain a new or existing Unified Program Facility without having obtained an annually renewable Unified Program Facility Permit with the appropriate authorization for each applicable unified program element pursuant to this chapter, or other authorized permit. LAMC 57.120.3LAMC 57.120.3

Violation Comments:
Please contact, Elva Davila at 213-978-3576, IMMEDIATELY, regarding billing and your Consolidated Permit. Hazwaste needs to be added to permt.

2 Unified Program Facility Permit posted in a conspicuous place on the premises
☐ NVO ■ OUT ☐ NA ☐ UD ☐ COS ☐ RPT
MINOR
FORTHWITH

Violation Description:
Each permit issued pursuant to the provisions of this section shall be posted in a conspicuous place on the premises for which the same is issued. LAMC 57.120.5.3LAMC 57.120.5.3

Violation Comments:
Please contact, Elva Davila at 213-978-3576, IMMEDIATELY, regarding billing and your Consolidated Permit. Hazwaste needs to be added to permt.

HMBP

HMBP Established & Submitted

3 Established and adequately implemented a business plan
☐ NVO ■ OUT ☐ NA ☐ UD ☐ COS ☐ RPT
CLASS II
COMPLY BY: 4/20/2016

Violation Description:
Failed to adequately establish and implement a Hazardous Materials Business Plan (HMBP) when storing and/or handling a hazardous material in reportable quantities. 19 CCR 4 2729.1, 2731, 2732; HSC 6.95 25507 HSC 6.95 25507

4 Adequate completion and electronic submission of a business plan
☐ NVO ■ OUT ☐ NA ☐ UD ☐ COS ☐ RPT
CLASS II
COMPLY BY: 4/20/2016

Violation Description:
Failed to complete and/or electronically submit a complete Hazardous Materials Business Plan (HMBP) when storing and/or handling hazardous materials or a mixture containing a hazardous material at or above the threshold quantities:
(1) equal to or greater than 500 pounds for a solid, 55 gallons for a liquid, or 200 cubic feet for a compressed gas, or
(2) equal to or greater than the applicable federal threshold planning quantity (TPQ) for an extremely hazardous substance (EHS) listed in Appendix A, Part 355, Title 40, of the Code of Federal Regulations.
(3) radioactive materials that are handled in quantities for which an emergency plan is required to be adopted pursuant to Part 30 (commencing with Section 30.1), Part 40 (commencing with Section 40.1), or Part 70 (commencing with Section 70.1), of Chapter 10 of Title 10 of the Code of Federal Regulations (54 Federal Register 14051), or pursuant to any regulations adopted by the state in accordance with those regulations. HSC 6.95 25505, 25508(a)(1), 25508(d)

Facility Information

6 Adequate completion and electronic submission of Owner/Operator and Business Activities Forms
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

Los Angeles Fire Department - Official Inspection Report
HAZARDOUS MATERIALS BUSINESS PLAN (HMBP)
200 N. Main Street
Los Angeles, CA 90012
(213) 978-3680
www.lafd.org

BUSINESS:	FACILITY ID:	NOTICE#:	INSPECTION DATE:
MULLIGAN FAMILY FUN	FA0025583	DALDZW8I8	03/21/2016

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HMBP

Chemical Inventory

7 Adequate completion and electronic submission of hazardous materials inventory information
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

Site Map

8 Adequate completion and electronic submission of annotated Site Map with all required content
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

Emergency Response Plan

9 Adequate completion and electronic submission of Emergency Response Plan and procedures
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

10 Actual or threatened release reported to the CUPA and the California OES Warning Center
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

Training

11 Training program submitted and adequate for the size of the business and materials handled
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

12 Initial and annual employee training completed, documented and records made available for 3 years
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

Annual Certification - Updates

13 Annually reviewed and electronically certified that HMBP is complete, accurate and up-to-date
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

14 HMBP updated within 30 days: chemical inventory, change of address, ownership, or business name
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

15 Business plan electronically updated within 30 days of substantial changes in operations
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

Property Owner Notification

16 Notified property owner in writing that bsuiness is subject to HMBP program and has complied
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

17 Facility on leased site notified property owner of HMBP and if requested provided copy within 5 days
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

As Applicable

Agricultural Handlers

18 Agricultural handler exemption requirements are met when not submitting an emergency response plan
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

19 Agricultural handler exemption requirements are met when not submitting a training program
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

Remote Unstaffed Facility

20 Remote unstaffed facility exemption requirements are met when not submitting a business plan
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

Overall Inspection Comments

Permission to inspect granted by, Jasmine Golley, Manager.

Los Angeles Fire Department - Official Inspection Report
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200 N. Main Street
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(213) 978-3680
www.lafd.org

BUSINESS:	FACILITY ID:	NOTICE#:	INSPECTION DATE:
MULLIGAN FAMILY FUN	FA0025583	DALDZW8I8	03/21/2016

Spoke with Kevin Altobelli, General Manager, regarding CERS. He was informed that State law mandates all regulated businesses electronically submit their Hazardous Materials Business Plan (HMBP) via the California Environmental Reporting System (CERS). Electronic submittal shall be completed within the next 30 days.

In addition, I advised him that his HMBP will need to be reviewed and certified annually, between January 1st and March 1st, for complete and accurate information. It is also mandatory to submit any substantial change in operation within 30 days.

This report shall serve as a "NOTICE TO COMPLY" for Minor Violations, and a "NOTICE OF VIOLATION" for Major violations. Formal enforcement and/or penalty assessment may be initiated for any violations noted, and for those not corrected in a timely manner. You are, hereby, ordered by the Fire Chief to correct the above noted violations **WITHIN 30 DAYS, OR FORTHWITH IF INDICATED IN THE CORRECTION SUMMARIES PROVIDED.**

Signatures

Georgia Storm

Owner

Brandi Pilato

Fire Inspector I

City of Los Angeles
Department of City Planning

8/20/2019
PARCEL PROFILE REPORT

PROPERTY ADDRESSES
1361 W SEPULVEDA BLVD

ZIP CODES
90501

RECENT ACTIVITY
None

CASE NUMBERS
CPC-2018-6404-CPU
CPC-19XX-27942
CPC-1986-459
CPC-1986-254-GPC
ORD-163982-SA2940
ORD-161750
ORD-152714
DIR-2007-1211-SPR
ZA-2000-2229-ZV
ZA-1996-303-YV
ZA-1993-825-YV
ZA-1993-731-CUB
AA-2004-5121-PMLA
ENV-2019-3379-EIR
ENV-2017-2502-CE
ENV-2004-5122-MND
ENV-2000-2230-CE-ZV
MND-93-80-CUB
ND-78-171-SUB-ZC
AF-93-1343222-SP
AF-93-1343221
DofL-1495

Address/Legal Information	
PIN Number	045B193 540
Lot/Parcel Area (Calculated)	35,170.9 (sq ft)
Thomas Brothers Grid	PAGE 793 - GRID J1
	PAGE 794 - GRID A1
	PAGE 794 - GRID A2
Assessor Parcel No. (APN)	7347018003
Tract	750 ACRE TRACT OF MARIA MACHADO DE ROCHA
Map Reference	M R 6-161
Block	None
Lot	PT LT 2
Arb (Lot Cut Reference)	None
Map Sheet	042B193
	045B193
Jurisdictional Information	
Community Plan Area	Harbor Gateway
Area Planning Commission	Harbor
Neighborhood Council	Harbor Gateway South
Council District	CD 15 - Joe Buscaino
Census Tract #	2932.02
LADBS District Office	San Pedro
Planning and Zoning Information	
Special Notes	None
Zoning	MR2-1VL
Zoning Information (ZI)	ZI-2130 HARBOR GATEWAY STATE ENTERPRISE ZONE
	ZI-1195 State of California (Division of Oil and Gas) Approval
General Plan Land Use	Light Manufacturing
General Plan Note(s)	Yes
Hillside Area (Zoning Code)	No
Specific Plan Area	None
Subarea	None
Special Land Use / Zoning	None
Design Review Board	No
Historic Preservation Review	No
Historic Preservation Overlay Zone	None
Other Historic Designations	None
Other Historic Survey Information	None
Mills Act Contract	None
CDO: Community Design Overlay	None
CPIO: Community Plan Imp. Overlay	None
Subarea	None
CUGU: Clean Up-Green Up	None
HCR: Hillside Construction Regulation	No
NSO: Neighborhood Stabilization Overlay	No
POD: Pedestrian Oriented Districts	None
RFA: Residential Floor Area District	None
RIO: River Implementation Overlay	No

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SN: Sign District	No
Streetscape	No
Adaptive Reuse Incentive Area	None
Affordable Housing Linkage Fee	
Residential Market Area	Low
Non-Residential Market Area	Low
Transit Oriented Communities (TOC)	Not Eligible
CRA - Community Redevelopment Agency	None
Central City Parking	No
Downtown Parking	No
Building Line	None
500 Ft School Zone	No
500 Ft Park Zone	No
Assessor Information	
Assessor Parcel No. (APN)	7347018003
APN Area (Co. Public Works)*	0.807 (ac)
Use Code	3710 - Industrial - Mineral Processing - Cement, Rock and Gravel Plant - One Story
Assessed Land Val.	$1,167,328
Assessed Improvement Val.	$15,918
Last Owner Change	06/30/2016
Last Sale Amount	$9
Tax Rate Area	19
Deed Ref No. (City Clerk)	3457
	3408225-26
	1725808
	1345
Building 1	
Year Built	1963
Number of Units	0
Number of Bedrooms	0
Number of Bathrooms	0
Building Square Footage	790.0 (sq ft)
Building 2	
Year Built	1973
Building Class	D5A
Number of Units	0
Number of Bedrooms	0
Number of Bathrooms	0
Building Square Footage	510.0 (sq ft)
Building 3	No data for building 3
Building 4	No data for building 4
Building 5	No data for building 5
Additional Information	
Airport Hazard	None
Coastal Zone	None
Farmland	Area Not Mapped
Urban Agriculture Incentive Zone	YES
Very High Fire Hazard Severity Zone	No
Fire District No. 1	No
Flood Zone	None
Watercourse	No
Hazardous Waste / Border Zone Properties	No
Methane Hazard Site	Methane Zone
High Wind Velocity Areas	No

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Special Grading Area (BOE Basic Grid Map A-13372)	No
Wells	03717291
Seismic Hazards	
Active Fault Near-Source Zone	
Nearest Fault (Distance in km)	3.2189928
Nearest Fault (Name)	Palos Verdes Fault Zone
Region	Transverse Ranges and Los Angeles Basin
Fault Type	B
Slip Rate (mm/year)	3.00000000
Slip Geometry	Right Lateral - Strike Slip
Slip Type	Moderately Constrained
Down Dip Width (km)	13.00000000
Rupture Top	0.00000000
Rupture Bottom	13.00000000
Dip Angle (degrees)	90.00000000
Maximum Magnitude	7.30000000
Alquist-Priolo Fault Zone	No
Landslide	No
Liquefaction	No
Preliminary Fault Rupture Study Area	No
Tsunami Inundation Zone	No
Economic Development Areas	
Business Improvement District	None
Hubzone	Qualified
Opportunity Zone	No
Promise Zone	None
State Enterprise Zone	HARBOR GATEWAY STATE ENTERPRISE ZONE
Housing	
Direct all Inquiries to	Housing+Community Investment Department
Telephone	(866) 557-7368
Website	http://hcidla.lacity.org
Rent Stabilization Ordinance (RSO)	No
Ellis Act Property	No
Public Safety	
Police Information	
Bureau	South
Division / Station	Harbor
Reporting District	507
Fire Information	
Bureau	South
Batallion	6
District / Fire Station	85
Red Flag Restricted Parking	No

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CASE SUMMARIES

Note: Information for case summaries is retrieved from the Planning Department's Plan Case Tracking System (PCTS) database.

Case Number:	CPC-2018-6404-CPU
Required Action(s):	CPU-COMMUNITY PLAN UPDATE
Project Descriptions(s):	ADOPTION OF COMMUNITY PLAN POLICY DOCUMENT; GENERAL PLAN AMENDMENTS, AND ZONE CHANGES TO APPLY RE:CODELA ZONING.
Case Number:	CPC-19XX-27942
Required Action(s):	Data Not Available
Project Descriptions(s):	
Case Number:	CPC-1986-459
Required Action(s):	Data Not Available
Project Descriptions(s):	ZONE CHANGE TO A MORE RESTRICTIVE ZONE INCIDENT TO A SUBDIVISION
Case Number:	CPC-1986-254-GPC
Required Action(s):	GPC-GENERAL PLAN/ZONING CONSISTENCY (AB283)
Project Descriptions(s):	HARBOR GATEWAY GP/ZC PROGRAM - ZONE AND HEIGHT DISTRICT CHANGES AND PLAN AMENDMENTS - COMMUNITY-WIDE
Case Number:	DIR-2007-1211-SPR
Required Action(s):	SPR-SITE PLAN REVIEW
Project Descriptions(s):	A SITE PLAN APPROVAL/REVIEW, PURSUANT TO SEC. 16.05-C OF THE LAMC, FOR THE PROPOSED THREE NEW CONCRETE TILT UP INDUSTRIAL BUILDINGS, WITH TENANT IMPROVEMENTS AND STORAGE MEZZANINE, HAVING A TOTAL FLOOR AREA OF 179,795 SQUARE FEET(BLDG.ONE -58,531SF, BLDG.TWO - 49,275SF AND BLDG.THREE - 71,989SF).
Case Number:	ZA-2000-2229-ZV
Required Action(s):	ZV-ZONE VARIANCE
Project Descriptions(s):	REQUEST TO CONSTRUCT TWO NEW GO-KART RACETRACKS OVER THE M2-1VL AND M3-1VL ZONED SUBJECT PROPERTY.
Case Number:	ZA-1996-303-YV
Required Action(s):	YV-HEIGHT AND DENSITY ADJUSTMENTS 20% OR MORE
Project Descriptions(s):	REQUEST TO INCREASE EXISTING HEIGHT OF GOLF DRIVING RANGE PERIMETER NETTING (FENCING) FROM 70' TO 100' IN THE M2-1VL AND M3-1VL ZONES.
Case Number:	ZA-1993-825-YV
Required Action(s):	YV-HEIGHT AND DENSITY ADJUSTMENTS 20% OR MORE
Project Descriptions(s):	TO ALLOW UP TO 70 FEET OF GOLF DRIVING RANGE POLE TYPE NETTINGON A PORTION OF THE APPROVED GOLF DRIVING RANGE AND ALLOWED USE IN THE M2-1VL AND M3-1VL ZONES.
Case Number:	ZA-1993-731-CUB
Required Action(s):	CUB-CONDITIONAL USE BEVERAGE-ALCOHOLI
Project Descriptions(s):	REQUEST FOR A FAMILY ENTERTAINMENT CENTER AND GOLF PRACTICE FACILITY IN THE M2-1VL AND M3-1VL ZONE.
Case Number:	AA-2004-5121-PMLA
Required Action(s):	PMLA-PARCEL MAP
Project Descriptions(s):	PRELIMINARY PARCEL MAP- 4-LOT SUBDIVISION.
Case Number:	ENV-2019-3379-EIR
Required Action(s):	EIR-ENVIRONMENTAL IMPACT REPORT
Project Descriptions(s):	ENVIRONMENTAL IMPACT REPORT FOR HARBOR GATEWAY AND WILMINGTON-HARBOR CITY COMMUNITY PLAN UPDATE
Case Number:	ENV-2017-2502-CE
Required Action(s):	CE-CATEGORICAL EXEMPTION
Project Descriptions(s):	ENVIRONMENTAL CLEARANCE
Case Number:	ENV-2004-5122-MND
Required Action(s):	MND-MITIGATED NEGATIVE DECLARATION
Project Descriptions(s):	PRELIMINARY PARCEL MAP- 4-LOT SUBDIVISION.
Case Number:	ENV-2000-2230-CE-ZV
Required Action(s):	CE-CATEGORICAL EXEMPTION ZV-ZONE VARIANCE
Project Descriptions(s):	REQUEST TO CONSTRUCT TWO NEW GO-KART RACETRACKS OVER THE M2-1VL AND M3-1VL ZONED SUBJECT PROPERTY.
Case Number:	MND-93-80-CUB
Required Action(s):	CUB-CONDITIONAL USE BEVERAGE-ALCOHOLI
Project Descriptions(s):	Data Not Available
Case Number:	ND-78-171-SUB-ZC

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Required Action(s):	SUB-SUBDIVISIONS
	ZC-ZONE CHANGE
Project Descriptions(s):	Data Not Available
Case Number:	AF-93-1343222-SP
Required Action(s):	SP-SPECIFIC PLAN (INCLUDING AMENDMENTS)
Project Descriptions(s):	Data Not Available

DATA NOT AVAILABLE

ORD-163982-SA2940

ORD-161750

ORD-152714

AF-93-1343221

DofL-1495

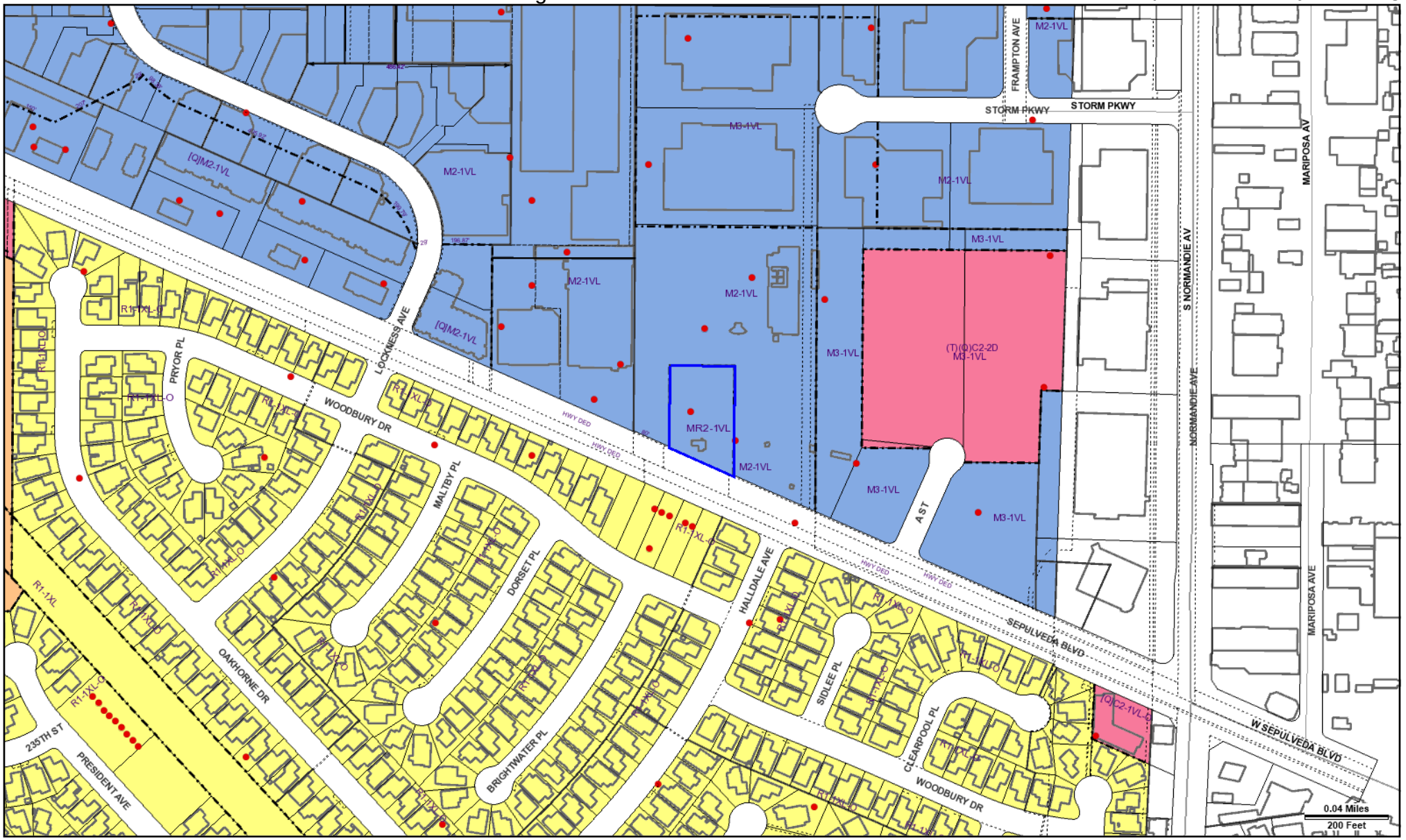
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ZIMAS PUBLIC

Generalized Zoning

08/20/2019

City of Los Angeles
Department of City Planning



Address: 1361 W SEPULVEDA BLVD

APN: 7347018003

PIN #: 045B193 540

Tract: 750 ACRE TRACT OF MARIA MACHADO DE ROCHA

Block: None

Lot: PT LT 2

Arb: None

Zoning: MR2-1VL

General Plan: Light Manufacturing

N
W E
S

LEGEND

GENERALIZED ZONING

- OS, GW
- A, RA
- RE, RS, R1, RU, RZ, RW1
- R2, RD, RMP, RW2, R3, RAS, R4, R5, PVSP
- CR, C1, C1.5, C2, C4, C5, CW, WC, ADP, LASED, CEC, USC, PPSP
- CM, MR, CCS, UV, UI, UC, M1, M2, LAX, M3, SL
- P, PB
- PF

GENERAL PLAN LAND USE

LAND USE

RESIDENTIAL

- Minimum Residential
- Very Low / Very Low I Residential
- Very Low II Residential
- Low / Low I Residential
- Low II Residential
- Low Medium / Low Medium I Residential
- Low Medium II Residential
- Medium Residential
- High Medium Residential
- High Density Residential
- Very High Medium Residential

COMMERCIAL

- Limited Commercial
- Limited Commercial - Mixed Medium Residential
- Highway Oriented Commercial
- Highway Oriented and Limited Commercial
- Highway Oriented Commercial - Mixed Medium Residential
- Neighborhood Office Commercial
- Community Commercial
- Community Commercial -Mixed High Residential
- Regional Center Commercial

INDUSTRIAL

- Commercial Manufacturing
- Limited Manufacturing
- Light Manufacturing
- Heavy Manufacturing
- Hybrid Industrial

PARKING

- Parking Buffer

PORT OF LOS ANGELES

- General / Bulk Cargo - Non Hazardous (Industrial / Commercial)
- General / Bulk Cargo - Hazard
- Commercial Fishing
- Recreation and Commercial
- Intermodal Container Transfer Facility Site

LOS ANGELES INTERNATIONAL AIRPORT

- Airport Landside / Airport Landside Support
- Airport Airside
- LAX Airport Northside

OPEN SPACE / PUBLIC FACILITIES

- Open Space
- Public / Open Space
- Public / Quasi-Public Open Space
- Other Public Open Space
- Public Facilities

FRAMEWORK

COMMERCIAL

- Neighborhood Commercial
- General Commercial
- Community Commercial
- Regional Mixed Commercial

INDUSTRIAL

- Limited Industrial
- Light Industrial

CIRCULATION

STREET

- Arterial Mountain Road
- Collector Scenic Street
- Collector Street
- Collector Street (Hillside)
- Collector Street (Modified)
- Collector Street (Proposed)
- Country Road
- Divided Major Highway II
- Divided Secondary Scenic Highway
- Local Scenic Road
- Local Street
- Major Highway (Modified)
- Major Highway I
- Major Highway II
- Major Highway II (Modified)
- Major Scenic Highway
- Major Scenic Highway (Modified)
- Major Scenic Highway II
- Mountain Collector Street
- Park Road
- Parkway
- Principal Major Highway
- Private Street
- Scenic Divided Major Highway II
- Scenic Park
- Scenic Parkway
- Secondary Highway
- Secondary Highway (Modified)
- Secondary Scenic Highway
- Special Collector Street
- Super Major Highway

FREEWAYS

- Freeway
- Interchange
- On-Ramp / Off- Ramp
- Railroad
- Scenic Freeway Highway

MISC. LINES

- Airport Boundary
- Bus Line
- Coastal Zone Boundary
- Coastline Boundary
- Collector Scenic Street (Proposed)
- Commercial Areas
- Commercial Center
- Community Redevelopment Project Area
- Country Road
- DWP Power Lines
- Desirable Open Space
- Detached Single Family House
- Endangered Ridgeline
- Equestrian and/or Hiking Trail
- Hiking Trail
- Historical Preservation
- Horsekeeping Area
- Local Street
- MSA Desirable Open Space
- Major Scenic Controls
- Multi-Purpose Trail
- Natural Resource Reserve
- Park Road
- Park Road (Proposed)
- Quasi-Public
- Rapid Transit Line
- Residential Planned Development
- Scenic Highway (Obsolete)
- Secondary Scenic Controls
- Secondary Scenic Highway (Proposed)
- Site Boundary
- Southern California Edison Power
- Special Study Area
- Specific Plan Area
- Stagecoach Line
- Wildlife Corridor

POINTS OF INTEREST

- Alternative Youth Hostel (Proposed)
- Animal Shelter
- Area Library
- Area Library (Proposed)
- Bridge
- Campground
- Campground (Proposed)
- Cemetery
- HW Church
- City Hall
- Community Center
- Community Library
- Community Library (Proposed Expansion)
- Community Library (Proposed)
- Community Park
- Community Park (Proposed Expansion)
- Community Park (Proposed)
- Community Transit Center
- Convalescent Hospital
- Correctional Facility
- Cultural / Historic Site (Proposed)
- Cultural / Historical Site
- Cultural Arts Center
- DMV DMV Office
- DWP DWP
- DWP Pumping Station
- Equestrian Center
- HQ Fire Department Headquarters
- Fire Station
- Fire Station (Proposed Expansion)
- Fire Station (Proposed)
- Fire Supply & Maintenance
- Fire Training Site
- Fireboat Station
- Health Center / Medical Facility
- Helistop
- Historic Monument
- Historical / Cultural Monument
- Horsekeeping Area
- Horsekeeping Area (Proposed)
- Horticultural Center
- Hospital
- Hospital (Proposed)
- HW House of Worship
- e Important Ecological Area
- e Important Ecological Area (Proposed)
- Interpretive Center (Proposed)
- JC Junior College
- M MTA / Metrolink Station
- M MTA Station
- MTA Stop
- MWD MWD Headquarters
- Maintenance Yard
- Municipal Office Building
- P Municipal Parking lot
- Neighborhood Park
- Neighborhood Park (Proposed Expansion)
- Neighborhood Park (Proposed)
- Oil Collection Center
- P Parking Enforcement
- HQ Police Headquarters
- Police Station
- Police Station (Proposed Expansion)
- Police Station (Proposed)
- Police Training site
- PO Post Office
- Power Distribution Station
- Power Distribution Station (Proposed)
- Power Receiving Station
- Power Receiving Station (Proposed)
- C Private College
- E Private Elementary School
- Private Golf Course
- Private Golf Course (Proposed)
- JH Private Junior High School
- PS Private Pre-School
- Private Recreation & Cultural Facility
- SH Private Senior High School
- SF Private Special School
- E Public Elementary (Proposed Expansion)
- E Public Elementary School
- E Public Elementary School (Proposed)
- Public Golf Course
- Public Golf Course (Proposed)
- Public Housing
- Public Housing (Proposed Expansion)
- JH Public Junior High School
- JH Public Junior High School (Proposed)
- MS Public Middle School
- SH Public Senior High School
- SH Public Senior High School (Proposed)
- Pumping Station
- Pumping Station (Proposed)
- Refuse Collection Center
- Regional Library
- Regional Library (Proposed Expansion)
- Regional Library (Proposed)
- Regional Park
- Regional Park (Proposed)
- RPD Residential Plan Development
- Scenic View Site
- Scenic View Site (Proposed)
- ADM School District Headquarters
- SC School Unspecified Loc/Type (Proposed)
- Skill Center
- SS Social Services
- Special Feature
- Special Recreation (a)
- SF Special School Facility
- SF Special School Facility (Proposed)
- Steam Plant
- sm Surface Mining
- Trail & Assembly Area
- Trail & Assembly Area (Proposed)
- UTL Utility Yard
- Water Tank Reservoir
- Wildlife Migration Corridor
- Wildlife Preserve Gate

SCHOOLS/PARKS WITH 500 FT. BUFFER

- Existing School/Park Site
- Planned School/Park Site
- Inside 500 Ft. Buffer

- Aquatic Facilities
- Beaches
- Child Care Centers
- Dog Parks
- Golf Course
- Historic Sites
- Horticulture/Gardens
- Skate Parks
- Other Facilities
- Park / Recreation Centers
- Parks
- Performing / Visual Arts Centers
- Recreation Centers
- Senior Citizen Centers
- Opportunity School
- Charter School
- Elementary School
- Span School
- Special Education School
- High School
- Middle School
- Early Education Center

COASTAL ZONE

- Coastal Zone Commission Authority
- Calvo Exclusion Area
- Not in Coastal Zone
- Dual Jurisdictional Coastal Zone

TRANSIT ORIENTED COMMUNITIES (TOC)

- Tier 1
- Tier 2
- Tier 3
- Tier 4

Note: TOC Tier designation and map layers are for reference purposes only. Eligible projects shall demonstrate compliance with Tier eligibility standards prior to the issuance of any permits or approvals. As transit service changes, eligible TOC Incentive Areas will be updated.

WAIVER OF DEDICATION OR IMPROVEMENT

- Public Work Approval (PWA)
- Waiver of Dedication or Improvement (WDI)

LAMC SECTION 85.02 (VEHICLE DWELLING)

- No vehicle dwelling anytime
- No vehicle dwelling overnight between 9:00 PM - 6:00 AM. Must comply with all posted parking restrictions
- Vehicle dwelling allowed. Must comply with all posted parking restrictions

OTHER SYMBOLS

- Lot Line
- Tract Line
- Lot Cut
- Easement
- Zone Boundary
- Building Line
- Lot Split
- Community Driveway
- Building Outlines 2014
- Building Outlines 2008
- Airport Hazard Zone
- Census Tract
- Coastal Zone
- Council District
- LADBS District Office
- Downtown Parking
- Fault Zone
- Fire District No. 1
- Tract Map
- Parcel Map
- Flood Zone
- Hazardous Waste
- High Wind Zone
- Hillside Grading
- Historic Preservation Overlay Zone
- Specific Plan Area
- Very High Fire Hazard Severity Zone
- Wells

City of Los Angeles
Department of City Planning

8/20/2019
PARCEL PROFILE REPORT

PROPERTY ADDRESSES
1351 W SEPULVEDA BLVD

ZIP CODES
90501

RECENT ACTIVITY
None

CASE NUMBERS
CPC-2018-6404-CPU
CPC-19XX-27942
CPC-1986-459
CPC-1986-254-GPC
ORD-163982-SA2930
ORD-163982-SA2920
ORD-161750
ORD-152714
DIR-2007-1211-SPR
ZA-2002-2495-CU
ZA-2000-2229-ZV
ZA-1996-303-YV
ZA-1993-825-YV
ZA-1993-731-CUB
AA-2004-5121-PMLA
DL-1495
PMEX-3272
ENV-2019-3379-EIR
ENV-2017-2502-CE
ENV-2004-5122-MND
ENV-2002-2497
ENV-2000-2230-CE-ZV
MND-93-80-CUB
ND-78-171-SUB-ZC
AF-93-1343222-SP
AF-93-1343221
DofL-1495

Address/Legal Information	
PIN Number	045B193 785
Lot/Parcel Area (Calculated)	218,256.8 (sq ft)
Thomas Brothers Grid	PAGE 793 - GRID J1
	PAGE 794 - GRID A1
	PAGE 794 - GRID A2
Assessor Parcel No. (APN)	7347018078
Tract	P M 2004-5121
Map Reference	BK 344-74/77
Block	None
Lot	PCL D
Arb (Lot Cut Reference)	None
Map Sheet	042B193
	045B193
Jurisdictional Information	
Community Plan Area	Harbor Gateway
Area Planning Commission	Harbor
Neighborhood Council	Harbor Gateway South
Council District	CD 15 - Joe Buscaino
Census Tract #	2932.02
LADBS District Office	San Pedro
Planning and Zoning Information	
Special Notes	None
Zoning	M2-1VL
	M3-1VL
Zoning Information (ZI)	ZI-2130 HARBOR GATEWAY STATE ENTERPRISE ZONE
	ZI-1195 State of California (Division of Oil and Gas) Approval
General Plan Land Use	Heavy Manufacturing
	Light Manufacturing
General Plan Note(s)	Yes
Hillside Area (Zoning Code)	No
Specific Plan Area	None
Subarea	None
Special Land Use / Zoning	None
Design Review Board	No
Historic Preservation Review	No
Historic Preservation Overlay Zone	None
Other Historic Designations	None
Other Historic Survey Information	None
Mills Act Contract	None
CDO: Community Design Overlay	None
CPIO: Community Plan Imp. Overlay	None
Subarea	None
CUGU: Clean Up-Green Up	None
HCR: Hillside Construction Regulation	No
NSO: Neighborhood Stabilization Overlay	No
POD: Pedestrian Oriented Districts	None

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RFA: Residential Floor Area District	None
RIO: River Implementation Overlay	No
SN: Sign District	No
Streetscape	No
Adaptive Reuse Incentive Area	None
Affordable Housing Linkage Fee	
Residential Market Area	Low
Non-Residential Market Area	Low
Transit Oriented Communities (TOC)	Not Eligible
CRA - Community Redevelopment Agency	None
Central City Parking	No
Downtown Parking	No
Building Line	None
500 Ft School Zone	No
500 Ft Park Zone	No
Assessor Information	
Assessor Parcel No. (APN)	7347018078
APN Area (Co. Public Works)*	5.010 (ac)
Use Code	6550 - Recreational - Athletic and Amusement Facility - Tennis Court, Club, Pro Shop - One Story
Assessed Land Val.	$5,528,614
Assessed Improvement Val.	$1,626,315
Last Owner Change	06/30/2016
Last Sale Amount	$9
Tax Rate Area	19
Deed Ref No. (City Clerk)	None
Building 1	
Year Built	1968
Building Class	SX
Number of Units	0
Number of Bedrooms	0
Number of Bathrooms	0
Building Square Footage	11,592.0 (sq ft)
Building 2	
Year Built	1983
Number of Units	0
Number of Bedrooms	0
Number of Bathrooms	0
Building Square Footage	0.0 (sq ft)
Building 3	
Year Built	2001
Building Class	DX
Number of Units	0
Number of Bedrooms	0
Number of Bathrooms	0
Building Square Footage	1,104.0 (sq ft)
Building 4	No data for building 4
Building 5	No data for building 5
Additional Information	
Airport Hazard	None
Coastal Zone	None
Farmland	Area Not Mapped
Urban Agriculture Incentive Zone	YES
Very High Fire Hazard Severity Zone	No
Fire District No. 1	No

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Flood Zone	None
Watercourse	No
Hazardous Waste / Border Zone Properties	No
Methane Hazard Site	Methane Zone
High Wind Velocity Areas	No
Special Grading Area (BOE Basic Grid Map A-13372)	No
Wells	03717110
	03717111
	03717112
Seismic Hazards	
Active Fault Near-Source Zone	
Nearest Fault (Distance in km)	3.2128968
Nearest Fault (Name)	Palos Verdes Fault Zone
Region	Transverse Ranges and Los Angeles Basin
Fault Type	B
Slip Rate (mm/year)	3.00000000
Slip Geometry	Right Lateral - Strike Slip
Slip Type	Moderately Constrained
Down Dip Width (km)	13.00000000
Rupture Top	0.00000000
Rupture Bottom	13.00000000
Dip Angle (degrees)	90.00000000
Maximum Magnitude	7.30000000
Alquist-Priolo Fault Zone	No
Landslide	No
Liquefaction	No
Preliminary Fault Rupture Study Area	No
Tsunami Inundation Zone	No
Economic Development Areas	
Business Improvement District	None
Hubzone	Qualified
Opportunity Zone	No
Promise Zone	None
State Enterprise Zone	HARBOR GATEWAY STATE ENTERPRISE ZONE
Housing	
Direct all Inquiries to	Housing+Community Investment Department
Telephone	(866) 557-7368
Website	http://hcidla.lacity.org
Rent Stabilization Ordinance (RSO)	No
Ellis Act Property	No
Public Safety	
Police Information	
Bureau	South
Division / Station	Harbor
Reporting District	507
Fire Information	
Bureau	South
Batallion	6
District / Fire Station	85
Red Flag Restricted Parking	No

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CASE SUMMARIES

Note: Information for case summaries is retrieved from the Planning Department's Plan Case Tracking System (PCTS) database.

Case Number:	CPC-2018-6404-CPU
Required Action(s):	CPU-COMMUNITY PLAN UPDATE
Project Descriptions(s):	ADOPTION OF COMMUNITY PLAN POLICY DOCUMENT; GENERAL PLAN AMENDMENTS, AND ZONE CHANGES TO APPLY RE:CODELA ZONING.
Case Number:	CPC-19XX-27942
Required Action(s):	Data Not Available
Project Descriptions(s):	
Case Number:	CPC-1986-459
Required Action(s):	Data Not Available
Project Descriptions(s):	ZONE CHANGE TO A MORE RESTRICTIVE ZONE INCIDENT TO A SUBDIVISION
Case Number:	CPC-1986-254-GPC
Required Action(s):	GPC-GENERAL PLAN/ZONING CONSISTENCY (AB283)
Project Descriptions(s):	HARBOR GATEWAY GP/ZC PROGRAM - ZONE AND HEIGHT DISTRICT CHANGES AND PLAN AMENDMENTS - COMMUNITY-WIDE
Case Number:	DIR-2007-1211-SPR
Required Action(s):	SPR-SITE PLAN REVIEW
Project Descriptions(s):	A SITE PLAN APPROVAL/REVIEW, PURSUANT TO SEC. 16.05-C OF THE LAMC, FOR THE PROPOSED THREE NEW CONCRETE TILT UP INDUSTRIAL BUILDINGS, WITH TENANT IMPROVEMENTS AND STORAGE MEZZANINE, HAVING A TOTAL FLOOR AREA OF 179,795 SQUARE FEET(BLDG.ONE -58,531SF, BLDG.TWO - 49,275SF AND BLDG.THREE - 71,989SF).
Case Number:	ZA-2002-2495-CU
Required Action(s):	CU-CONDITIONAL USE
Project Descriptions(s):	CONDITIONAL USE PERMIT FOR A WIRELESS TELECOMMUNICATIONS FACILITY FOR SIX PANEL ANTENNAS AND FOUR EQUIPMENT CABINETS IN AN MR2-1VL ZONE.
Case Number:	ZA-2000-2229-ZV
Required Action(s):	ZV-ZONE VARIANCE
Project Descriptions(s):	REQUEST TO CONSTRUCT TWO NEW GO-KART RACETRACKS OVER THE M2-1VL AND M3-1VL ZONED SUBJECT PROPERTY.
Case Number:	ZA-1996-303-YV
Required Action(s):	YV-HEIGHT AND DENSITY ADJUSTMENTS 20% OR MORE
Project Descriptions(s):	REQUEST TO INCREASE EXISTING HEIGHT OF GOLF DRIVING RANGE PERIMETER NETTING (FENCING) FROM 70' TO 100' IN THE M2-1VL AND M3-1VL ZONES.
Case Number:	ZA-1993-825-YV
Required Action(s):	YV-HEIGHT AND DENSITY ADJUSTMENTS 20% OR MORE
Project Descriptions(s):	TO ALLOW UP TO 70 FEET OF GOLF DRIVING RANGE POLE TYPE NETTINGON A PORTION OF THE APPROVED GOLF DRIVING RANGE AND ALLOWED USE IN THE M2-1VL AND M3-1VL ZONES.
Case Number:	ZA-1993-731-CUB
Required Action(s):	CUB-CONDITIONAL USE BEVERAGE-ALCOHOLI
Project Descriptions(s):	REQUEST FOR A FAMILY ENTERTAINMENT CENTER AND GOLF PRACTICE FACILITY IN THE M2-1VL AND M3-1VL ZONE.
Case Number:	AA-2004-5121-PMLA
Required Action(s):	PMLA-PARCEL MAP
Project Descriptions(s):	PRELIMINARY PARCEL MAP- 4-LOT SUBDIVISION.
Case Number:	ENV-2019-3379-EIR
Required Action(s):	EIR-ENVIRONMENTAL IMPACT REPORT
Project Descriptions(s):	ENVIRONMENTAL IMPACT REPORT FOR HARBOR GATEWAY AND WILMINGTON-HARBOR CITY COMMUNITY PLAN UPDATE
Case Number:	ENV-2017-2502-CE
Required Action(s):	CE-CATEGORICAL EXEMPTION
Project Descriptions(s):	ENVIRONMENTAL CLEARANCE
Case Number:	ENV-2004-5122-MND
Required Action(s):	MND-MITIGATED NEGATIVE DECLARATION
Project Descriptions(s):	PRELIMINARY PARCEL MAP- 4-LOT SUBDIVISION.
Case Number:	ENV-2002-2497
Required Action(s):	Data Not Available
Project Descriptions(s):	CONDITIONAL USE PERMIT FOR A WIRELESS TELECOMMUNICATIONS FACILITY FOR SIX PANEL ANTENNAS AND FOUR EQUIPMENT CABINETS IN AN MR2-1VL ZONE.
Case Number:	ENV-2000-2230-CE-ZV

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Required Action(s):	CE-CATEGORICAL EXEMPTION
	ZV-ZONE VARIANCE
Project Descriptions(s):	REQUEST TO CONSTRUCT TWO NEW GO-KART RACETRACKS OVER THE M2-1VL AND M3-1VL ZONED SUBJECT PROPERTY.
Case Number:	MND-93-80-CUB
Required Action(s):	CUB-CONDITIONAL USE BEVERAGE-ALCOHOLI
Project Descriptions(s):	Data Not Available
Case Number:	ND-78-171-SUB-ZC
Required Action(s):	SUB-SUBDIVISIONS
	ZC-ZONE CHANGE
Project Descriptions(s):	Data Not Available
Case Number:	AF-93-1343222-SP
Required Action(s):	SP-SPECIFIC PLAN (INCLUDING AMENDMENTS)
Project Descriptions(s):	Data Not Available

DATA NOT AVAILABLE

ORD-163982-SA2930

ORD-163982-SA2920

ORD-161750

ORD-152714

DL-1495

PMEX-3272

AF-93-1343221

DofL-1495

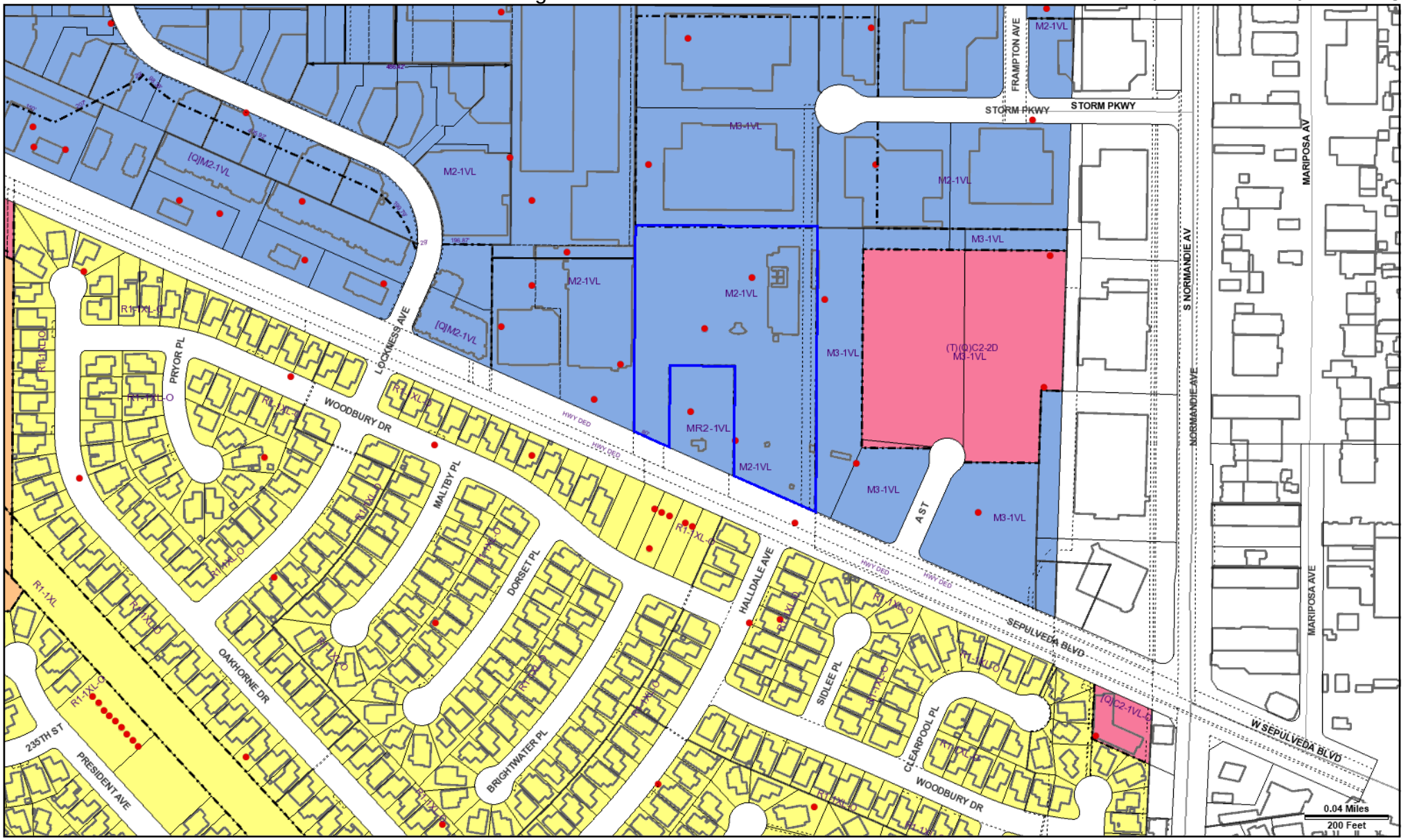
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ZIMAS PUBLIC

Generalized Zoning

08/20/2019

City of Los Angeles
Department of City Planning



Address: 1351 W SEPULVEDA BLVD
APN: 7347018078
PIN #: 045B193 785

Tract: P M 2004-5121
Block: None
Lot: PCL D
Arb: None

Zoning: M2-1VL, M3-1VL
General Plan: Heavy Manufacturing, Light Manu

N
W
E
S

CITY OF LOS ANGELES FOUNDED 1781

LEGEND

GENERALIZED ZONING

- OS, GW
- A, RA
- RE, RS, R1, RU, RZ, RW1
- R2, RD, RMP, RW2, R3, RAS, R4, R5, PVSP
- CR, C1, C1.5, C2, C4, C5, CW, WC, ADP, LASED, CEC, USC, PPSP
- CM, MR, CCS, UV, UI, UC, M1, M2, LAX, M3, SL
- P, PB
- PF

GENERAL PLAN LAND USE

LAND USE

RESIDENTIAL

- Minimum Residential
- Very Low / Very Low I Residential
- Very Low II Residential
- Low / Low I Residential
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- Low Medium / Low Medium I Residential
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- Parking Buffer

PORT OF LOS ANGELES

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- Intermodal Container Transfer Facility Site

LOS ANGELES INTERNATIONAL AIRPORT

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- Airport Airside
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OPEN SPACE / PUBLIC FACILITIES

- Open Space
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FREEWAYS

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- On-Ramp / Off- Ramp
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MISC. LINES

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POINTS OF INTEREST

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- Area Library (Proposed)
- Bridge
- Campground
- Campground (Proposed)
- Cemetery
- HW Church
- City Hall
- Community Center
- Community Library
- Community Library (Proposed Expansion)
- Community Library (Proposed)
- Community Park
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- Convalescent Hospital
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- Cultural / Historic Site (Proposed)
- Cultural / Historical Site
- Cultural Arts Center
- DMV DMV Office
- DWP DWP
- DWP Pumping Station
- Equestrian Center
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- Fire Station
- Fire Station (Proposed Expansion)
- Fire Station (Proposed)
- Fire Supply & Maintenance
- Fire Training Site
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- Health Center / Medical Facility
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- Historic Monument
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- Public Golf Course (Proposed)
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- JH Public Junior High School (Proposed)
- MS Public Middle School
- SH Public Senior High School
- SH Public Senior High School (Proposed)
- Pumping Station
- Pumping Station (Proposed)
- Refuse Collection Center
- Regional Library
- Regional Library (Proposed Expansion)
- Regional Library (Proposed)
- Regional Park
- Regional Park (Proposed)
- RPD Residential Plan Development
- Scenic View Site
- Scenic View Site (Proposed)
- ADM School District Headquarters
- SC School Unspecified Loc/Type (Proposed)
- Skill Center
- SS Social Services
- Special Feature
- Special Recreation (a)
- SF Special School Facility
- SF Special School Facility (Proposed)
- Steam Plant
- sm Surface Mining
- Trail & Assembly Area
- Trail & Assembly Area (Proposed)
- UTL Utility Yard
- Water Tank Reservoir
- Wildlife Migration Corridor
- Wildlife Preserve Gate

SCHOOLS/PARKS WITH 500 FT. BUFFER

- Existing School/Park Site
- Planned School/Park Site
- Inside 500 Ft. Buffer

- Aquatic Facilities
- Beaches
- Child Care Centers
- Dog Parks
- Golf Course
- Historic Sites
- Horticulture/Gardens
- Skate Parks
- Other Facilities
- Park / Recreation Centers
- Parks
- Performing / Visual Arts Centers
- Recreation Centers
- Senior Citizen Centers
- Opportunity School
- Charter School
- Elementary School
- Span School
- Special Education School
- High School
- Middle School
- Early Education Center

COASTAL ZONE

- Coastal Zone Commission Authority
- Calvo Exclusion Area
- Not in Coastal Zone
- Dual Jurisdictional Coastal Zone

TRANSIT ORIENTED COMMUNITIES (TOC)

- Tier 1
- Tier 2
- Tier 3
- Tier 4

Note: TOC Tier designation and map layers are for reference purposes only. Eligible projects shall demonstrate compliance with Tier eligibility standards prior to the issuance of any permits or approvals. As transit service changes, eligible TOC Incentive Areas will be updated.

WAIVER OF DEDICATION OR IMPROVEMENT

- Public Work Approval (PWA)
- Waiver of Dedication or Improvement (WDI)

LAMC SECTION 85.02 (VEHICLE DWELLING)

- No vehicle dwelling anytime
- No vehicle dwelling overnight between 9:00 PM - 6:00 AM. Must comply with all posted parking restrictions
- Vehicle dwelling allowed. Must comply with all posted parking restrictions

OTHER SYMBOLS

- Lot Line
- Tract Line
- Lot Cut
- Easement
- Zone Boundary
- Building Line
- Lot Split
- Community Driveway
- Building Outlines 2014
- Building Outlines 2008
- Airport Hazard Zone
- Census Tract
- Coastal Zone
- Council District
- LADBS District Office
- Downtown Parking
- Fault Zone
- Fire District No. 1
- Tract Map
- Parcel Map
- Flood Zone
- Hazardous Waste
- High Wind Zone
- Hillside Grading
- Historic Preservation Overlay Zone
- Specific Plan Area
- Very High Fire Hazard Severity Zone
- Wells

City of Los Angeles
Department of City Planning

8/20/2019
PARCEL PROFILE REPORT

PROPERTY ADDRESSES
None

ZIP CODES
None

RECENT ACTIVITY
None

CASE NUMBERS
CPC-2018-6404-CPU
CPC-2009-542-GPA-ZC-ZV-ZAA-SPR
CPC-19XX-27942
CPC-1986-459
CPC-1986-254-GPC
ORD-163982-SA2950
ORD-161750
ORD-152714
DIR-2007-1211-SPR
ZA-2015-223-CU
ZA-2013-1898-CU
ZA-2000-2229-ZV
ZA-1996-303-YV
ZA-1993-825-YV
ZA-1993-731-CUB
AA-2004-5121-PMLA
TT-65665
ENV-2019-3379-EIR
ENV-2017-2502-CE
ENV-2015-224-MND
ENV-2013-1899-ND
ENV-2009-339-EIR
ENV-2004-5122-MND
ENV-2000-2230-CE-ZV
MND-93-80-CUB
ND-78-171-SUB-ZC
PKG-3129
OB-10614
AF-93-1343222-SP
AF-93-1343221
CFG-1500
DofL-1495

Address/Legal Information	
PIN Number	045B193 790
Lot/Parcel Area (Calculated)	69,099.8 (sq ft)
Thomas Brothers Grid	PAGE 794 - GRID A1
	PAGE 794 - GRID A2
Assessor Parcel No. (APN)	7347018085
Tract	TR 65665
Map Reference	M B 1355-80/81
Block	None
Lot	1
Arb (Lot Cut Reference)	None
Map Sheet	042B193
	045B193
Jurisdictional Information	
Community Plan Area	Harbor Gateway
Area Planning Commission	Harbor
Neighborhood Council	Harbor Gateway South
Council District	CD 15 - Joe Buscaino
Census Tract #	2932.02
LADBS District Office	San Pedro
Planning and Zoning Information	
Special Notes	None
Zoning	M3-1VL
Zoning Information (ZI)	ZI-1022
	ZI-2130 HARBOR GATEWAY STATE ENTERPRISE ZONE
	ZI-1195 State of California (Division of Oil and Gas) Approval
General Plan Land Use	Heavy Manufacturing
General Plan Note(s)	Yes
Hillside Area (Zoning Code)	No
Specific Plan Area	None
Subarea	None
Special Land Use / Zoning	None
Design Review Board	No
Historic Preservation Review	No
Historic Preservation Overlay Zone	None
Other Historic Designations	None
Other Historic Survey Information	None
Mills Act Contract	None
CDO: Community Design Overlay	None
CPIO: Community Plan Imp. Overlay	None
Subarea	None
CUGU: Clean Up-Green Up	None
HCR: Hillside Construction Regulation	No
NSO: Neighborhood Stabilization Overlay	No
POD: Pedestrian Oriented Districts	None
RFA: Residential Floor Area District	None
RIO: River Implementation Overlay	No

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SN: Sign District	No
Streetscape	No
Adaptive Reuse Incentive Area	None
Affordable Housing Linkage Fee	
Residential Market Area	Low
Non-Residential Market Area	Low
Transit Oriented Communities (TOC)	Not Eligible
CRA - Community Redevelopment Agency	None
Central City Parking	No
Downtown Parking	No
Building Line	None
500 Ft School Zone	No
500 Ft Park Zone	No
Assessor Information	
Assessor Parcel No. (APN)	7347018085
APN Area (Co. Public Works)*	1.580 (ac)
Use Code	3100 - Industrial - Light Manufacturing - One Story
Assessed Land Val.	$2,122,416
Assessed Improvement Val.	$0
Last Owner Change	06/30/2016
Last Sale Amount	$9
Tax Rate Area	19
Deed Ref No. (City Clerk)	9-164
	8-612
	764223
	7-40
	6-65
	24213
	1638000
	1587302
	145618
	1273444
	1223628
Building 1	No data for building 1
Building 2	No data for building 2
Building 3	No data for building 3
Building 4	No data for building 4
Building 5	No data for building 5
Additional Information	
Airport Hazard	None
Coastal Zone	None
Farmland	Area Not Mapped
Urban Agriculture Incentive Zone	YES
Very High Fire Hazard Severity Zone	No
Fire District No. 1	No
Flood Zone	None
Watercourse	No
Hazardous Waste / Border Zone Properties	No
Methane Hazard Site	Methane Zone
High Wind Velocity Areas	No
Special Grading Area (BOE Basic Grid Map A-13372)	No
Wells	03717325
Seismic Hazards	
Active Fault Near-Source Zone	

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Nearest Fault (Distance in km)	3.2467296
Nearest Fault (Name)	Palos Verdes Fault Zone
Region	Transverse Ranges and Los Angeles Basin
Fault Type	B
Slip Rate (mm/year)	3.00000000
Slip Geometry	Right Lateral - Strike Slip
Slip Type	Moderately Constrained
Down Dip Width (km)	13.00000000
Rupture Top	0.00000000
Rupture Bottom	13.00000000
Dip Angle (degrees)	90.00000000
Maximum Magnitude	7.30000000
Alquist-Priolo Fault Zone	No
Landslide	No
Liquefaction	No
Preliminary Fault Rupture Study Area	No
Tsunami Inundation Zone	No
Economic Development Areas	
Business Improvement District	None
Hubzone	Qualified
Opportunity Zone	No
Promise Zone	None
State Enterprise Zone	HARBOR GATEWAY STATE ENTERPRISE ZONE
Housing	
Direct all Inquiries to	Housing+Community Investment Department
Telephone	(866) 557-7368
Website	http://hcidla.lacity.org
Rent Stabilization Ordinance (RSO)	No
Ellis Act Property	No
Public Safety	
Police Information	
Bureau	South
Division / Station	Harbor
Reporting District	507
Fire Information	
Bureau	South
Batallion	6
District / Fire Station	85
Red Flag Restricted Parking	No

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CASE SUMMARIES

Note: Information for case summaries is retrieved from the Planning Department's Plan Case Tracking System (PCTS) database.

Case Number:	CPC-2018-6404-CPU
Required Action(s):	CPU-COMMUNITY PLAN UPDATE
Project Descriptions(s):	ADOPTION OF COMMUNITY PLAN POLICY DOCUMENT; GENERAL PLAN AMENDMENTS, AND ZONE CHANGES TO APPLY RE:CODELA ZONING.
Case Number:	CPC-2009-542-GPA-ZC-ZV-ZAA-SPR
Required Action(s):	GPA-GENERAL PLAN AMENDMENT SPR-SITE PLAN REVIEW ZAA-AREA,HEIGHT,YARD,AND BLDG LINE ADJMNTS GT 20% (SLIGHT MODIFICATIONS) ZC-ZONE CHANGE ZV-ZONE VARIANCE
Project Descriptions(s):	ZC, GPA, HD, SPR AND ZAA - THE REQUEST IS FOR A 65-FT HIGH BUILDING, HAVING 4-LEVELS OF RESIDENTIAL OVER 2 SBOVR-GRADE LEVELS OF PARKING. THE RESIDENTIAL DEVELOPMENT WILL CONTAIN 256 RESIDENTIAL RENTAL UNITS WITH 512 RESIDENTIAL AND 64 GUEST PARKING SPACES (2-1/4 PER UNIT). THE GPA IS FROM HEAVY MANUFACTURING TO COMMUNITY COMMERCIAL. THE ZONE CHANGE IS FROM M3-1VL TO C2-2. HEIGHT DISTRICT CHANGE FROM1VL TO 2. SITE PLAN REVIEW FOR 256 RESIDENTIAL UNITS. ZAA TO PERMIT REDUCED VARIABLE SIDE YARDS BETWEEN 2-1/2FT AND 5FT WESTERLY AND SOUTHERLY IN LIEU OF THE 9FT SIDE YARD REQUIRED IN THE C2-2 ZONE.
Case Number:	CPC-19XX-27942
Required Action(s):	Data Not Available
Project Descriptions(s):	
Case Number:	CPC-1986-459
Required Action(s):	Data Not Available
Project Descriptions(s):	ZONE CHANGE TO A MORE RESTRICTIVE ZONE INCIDENT TO A SUBDIVISION
Case Number:	CPC-1986-254-GPC
Required Action(s):	GPC-GENERAL PLAN/ZONING CONSISTENCY (AB283)
Project Descriptions(s):	HARBOR GATEWAY GP/ZC PROGRAM - ZONE AND HEIGHT DISTRICT CHANGES AND PLAN AMENDMENTS - COMMUNITY-WIDE
Case Number:	DIR-2007-1211-SPR
Required Action(s):	SPR-SITE PLAN REVIEW
Project Descriptions(s):	A SITE PLAN APPROVAL/REVIEW, PURSUANT TO SEC. 16.05-C OF THE LAMC, FOR THE PROPOSED THREE NEW CONCRETE TILT UP INDUSTRIAL BUILDINGS, WITH TENANT IMPROVEMENTS AND STORAGE MEZZANINE, HAVING A TOTAL FLOOR AREA OF 179,795 SQUARE FEET(BLDG.ONE -58,531SF, BLDG.TWO - 49,275SF AND BLDG.THREE - 71,989SF).
Case Number:	ZA-2015-223-CU
Required Action(s):	CU-CONDITIONAL USE
Project Descriptions(s):	PURSUANT TO LAMC SECTION 12.24-W.27, A CONDITIONAL USE TO ALLOW HOURS OF OPERATION FROM 4:00 A.M. TO MIDNIGHT IN LIEU OF PERMITTED HOURS OF 7:00 A.M. TO 11:00 P.M.
Case Number:	ZA-2013-1898-CU
Required Action(s):	CU-CONDITIONAL USE
Project Descriptions(s):	PURSUANT TO LAMC SECTION 12.24.W.7, APPLICANT REQUESTS A CONDITIONAL USE PERMIT TO ALLOW A 38'-10" TALL PYLON SIGN LOCATED AT THE CORNER OF SEPULVEDA BLVD & FONTAINE WAY, WITHIN A RETAIL SHOPPING CENTER/COMMERCIAL CORNER DEVELOPMENT.
Case Number:	ZA-2000-2229-ZV
Required Action(s):	ZV-ZONE VARIANCE
Project Descriptions(s):	REQUEST TO CONSTRUCT TWO NEW GO-KART RACETRACKS OVER THE M2-1VL AND M3-1VL ZONED SUBJECT PROPERTY.
Case Number:	ZA-1996-303-YV
Required Action(s):	YV-HEIGHT AND DENSITY ADJUSTMENTS 20% OR MORE
Project Descriptions(s):	REQUEST TO INCREASE EXISTING HEIGHT OF GOLF DRIVING RANGE PERIMETER NETTING (FENCING) FROM 70' TO 100' IN THE M2-1VL AND M3-1VL ZONES.
Case Number:	ZA-1993-825-YV
Required Action(s):	YV-HEIGHT AND DENSITY ADJUSTMENTS 20% OR MORE
Project Descriptions(s):	TO ALLOW UP TO 70 FEET OF GOLF DRIVING RANGE POLE TYPE NETTINGON A PORTION OF THE APPROVED GOLF DRIVING RANGE AND ALLOWED USE IN THE M2-1VL AND M3-1VL ZONES.
Case Number:	ZA-1993-731-CUB
Required Action(s):	CUB-CONDITIONAL USE BEVERAGE-ALCOHOLI
Project Descriptions(s):	REQUEST FOR A FAMILY ENTERTAINMENT CENTER AND GOLF PRACTICE FACILITY IN THE M2-1VL AND M3-1VL ZONE.
Case Number:	AA-2004-5121-PMLA
Required Action(s):	PMLA-PARCEL MAP

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Project Descriptions(s):	PRELIMINARY PARCEL MAP- 4-LOT SUBDIVISION.
Case Number:	TT-65665
Required Action(s):	Data Not Available
Project Descriptions(s):	TENTATIVE TRACT - 6 INDUSTRIAL LOTS.
Case Number:	ENV-2019-3379-EIR
Required Action(s):	EIR-ENVIRONMENTAL IMPACT REPORT
Project Descriptions(s):	ENVIRONMENTAL IMPACT REPORT FOR HARBOR GATEWAY AND WILMINGTON-HARBOR CITY COMMUNITY PLAN UPDATE
Case Number:	ENV-2017-2502-CE
Required Action(s):	CE-CATEGORICAL EXEMPTION
Project Descriptions(s):	ENVIRONMENTAL CLEARANCE
Case Number:	ENV-2015-224-MND
Required Action(s):	MND-MITIGATED NEGATIVE DECLARATION
Project Descriptions(s):	PURSUANT TO LAMC SECTION 12.24-W.27, A CONDITIONAL USE TO ALLOW HOURS OF OPERATION FROM 4:00 A.M. TO MIDNIGHT IN LIEU OF PERMITTED HOURS OF 7:00 A.M. TO 11:00 P.M.
Case Number:	ENV-2013-1899-ND
Required Action(s):	ND-NEGATIVE DECLARATION
Project Descriptions(s):	PURSUANT TO LAMC SECTION 12.24.W.7, APPLICANT REQUESTS A CONDITIONAL USE PERMIT TO ALLOW A 38'-10" TALL PYLON SIGN LOCATED AT THE CORNER OF SEPULVEDA BLVD & FONTAINE WAY, WITHIN A RETAIL SHOPPING CENTER/COMMERCIAL CORNER DEVELOPMENT.
Case Number:	ENV-2009-339-EIR
Required Action(s):	EIR-ENVIRONMENTAL IMPACT REPORT
Project Descriptions(s):	ENVIRONMENTAL ASSESSMENT FORM - THE PROJECT IS A 256-UNIT APARTMENT BUILDING, CONSISTING OF 4-LEVELS OF RESIDENTIAL OVER 2-LEVELS OF ABOVE GRADE PARKING, AT A MAXIMUM BUILDING HEIGHT OF 65-FEET. THE PARKING LEVELS WILL PROVIDE 512 TENNANT SPACES AND 64 GUEST SPACES.
Case Number:	ENV-2004-5122-MND
Required Action(s):	MND-MITIGATED NEGATIVE DECLARATION
Project Descriptions(s):	PRELIMINARY PARCEL MAP- 4-LOT SUBDIVISION.
Case Number:	ENV-2000-2230-CE-ZV
Required Action(s):	CE-CATEGORICAL EXEMPTION
	ZV-ZONE VARIANCE
Project Descriptions(s):	REQUEST TO CONSTRUCT TWO NEW GO-KART RACETRACKS OVER THE M2-1VL AND M3-1VL ZONED SUBJECT PROPERTY.
Case Number:	MND-93-80-CUB
Required Action(s):	CUB-CONDITIONAL USE BEVERAGE-ALCOHOLI
Project Descriptions(s):	Data Not Available
Case Number:	ND-78-171-SUB-ZC
Required Action(s):	SUB-SUBDIVISIONS
	ZC-ZONE CHANGE
Project Descriptions(s):	Data Not Available
Case Number:	AF-93-1343222-SP
Required Action(s):	SP-SPECIFIC PLAN (INCLUDING AMENDMENTS)
Project Descriptions(s):	Data Not Available

DATA NOT AVAILABLE

ORD-163982-SA2950

ORD-161750

ORD-152714

PKG-3129

OB-10614

AF-93-1343221

CFG-1500

DofL-1495

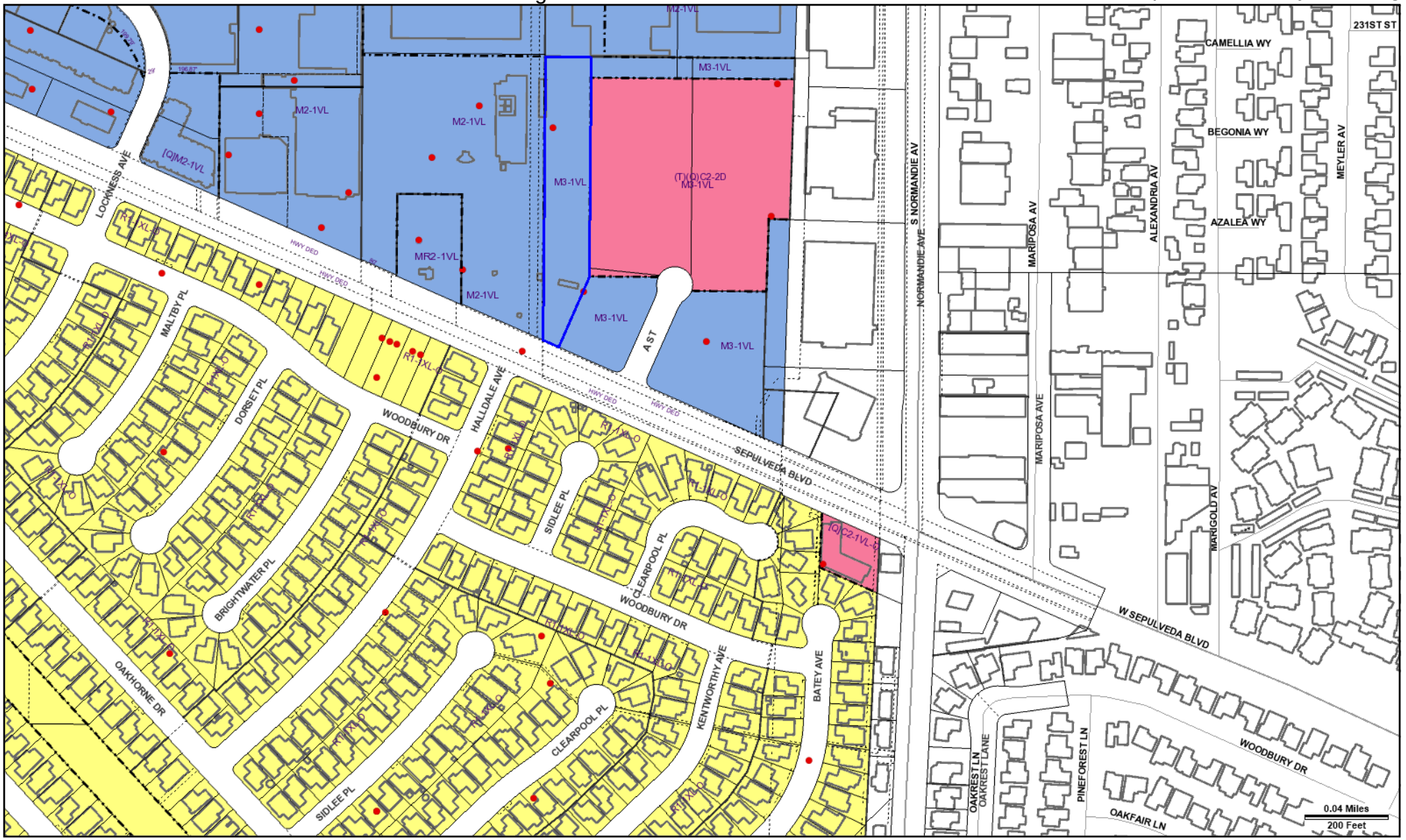
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ZIMAS PUBLIC

Generalized Zoning

08/20/2019

City of Los Angeles
Department of City Planning



Address: undefined
APN: 7347018085
PIN #: 045B193 790

Tract: TR 65665
Block: None
Lot: 1
Arb: None

Zoning: M3-1VL
General Plan: Heavy Manufacturing

N
W
E
S

CITY OF LOS ANGELES FOUNDED 1781

LEGEND

GENERALIZED ZONING

- OS, GW
- A, RA
- RE, RS, R1, RU, RZ, RW1
- R2, RD, RMP, RW2, R3, RAS, R4, R5, PVSP
- CR, C1, C1.5, C2, C4, C5, CW, WC, ADP, LASED, CEC, USC, PPSP
- CM, MR, CCS, UV, UI, UC, M1, M2, LAX, M3, SL
- P, PB
- PF

GENERAL PLAN LAND USE

LAND USE

RESIDENTIAL

- Minimum Residential
- Very Low / Very Low I Residential
- Very Low II Residential
- Low / Low I Residential
- Low II Residential
- Low Medium / Low Medium I Residential
- Low Medium II Residential
- Medium Residential
- High Medium Residential
- High Density Residential
- Very High Medium Residential

COMMERCIAL

- Limited Commercial
- Limited Commercial - Mixed Medium Residential
- Highway Oriented Commercial
- Highway Oriented and Limited Commercial
- Highway Oriented Commercial - Mixed Medium Residential
- Neighborhood Office Commercial
- Community Commercial
- Community Commercial -Mixed High Residential
- Regional Center Commercial

INDUSTRIAL

- Commercial Manufacturing
- Limited Manufacturing
- Light Manufacturing
- Heavy Manufacturing
- Hybrid Industrial

PARKING

- Parking Buffer

PORT OF LOS ANGELES

- General / Bulk Cargo - Non Hazardous (Industrial / Commercial)
- General / Bulk Cargo - Hazard
- Commercial Fishing
- Recreation and Commercial
- Intermodal Container Transfer Facility Site

LOS ANGELES INTERNATIONAL AIRPORT

- Airport Landside / Airport Landside Support
- Airport Airside
- LAX Airport Northside

OPEN SPACE / PUBLIC FACILITIES

- Open Space
- Public / Open Space
- Public / Quasi-Public Open Space
- Other Public Open Space
- Public Facilities

FRAMEWORK

COMMERCIAL

- Neighborhood Commercial
- General Commercial
- Community Commercial
- Regional Mixed Commercial

INDUSTRIAL

- Limited Industrial
- Light Industrial

CIRCULATION

STREET

- Arterial Mountain Road
- Collector Scenic Street
- Collector Street
- Collector Street (Hillside)
- Collector Street (Modified)
- Collector Street (Proposed)
- Country Road
- Divided Major Highway II
- Divided Secondary Scenic Highway
- Local Scenic Road
- Local Street
- Major Highway (Modified)
- Major Highway I
- Major Highway II
- Major Highway II (Modified)
- Major Scenic Highway
- Major Scenic Highway (Modified)
- Major Scenic Highway II
- Mountain Collector Street
- Park Road
- Parkway
- Principal Major Highway
- Private Street
- Scenic Divided Major Highway II
- Scenic Park
- Scenic Parkway
- Secondary Highway
- Secondary Highway (Modified)
- Secondary Scenic Highway
- Special Collector Street
- Super Major Highway

FREEWAYS

- Freeway
- Interchange
- On-Ramp / Off- Ramp
- Railroad
- Scenic Freeway Highway

MISC. LINES

- Airport Boundary
- Bus Line
- Coastal Zone Boundary
- Coastline Boundary
- Collector Scenic Street (Proposed)
- Commercial Areas
- Commercial Center
- Community Redevelopment Project Area
- Country Road
- DWP Power Lines
- Desirable Open Space
- Detached Single Family House
- Endangered Ridgeline
- Equestrian and/or Hiking Trail
- Hiking Trail
- Historical Preservation
- Horsekeeping Area
- Local Street
- MSA Desirable Open Space
- Major Scenic Controls
- Multi-Purpose Trail
- Natural Resource Reserve
- Park Road
- Park Road (Proposed)
- Quasi-Public
- Rapid Transit Line
- Residential Planned Development
- Scenic Highway (Obsolete)
- Secondary Scenic Controls
- Secondary Scenic Highway (Proposed)
- Site Boundary
- Southern California Edison Power
- Special Study Area
- Specific Plan Area
- Stagecoach Line
- Wildlife Corridor

POINTS OF INTEREST

- Alternative Youth Hostel (Proposed)
- Animal Shelter
- Area Library
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- Scenic View Site (Proposed)
- ADM School District Headquarters
- SC School Unspecified Loc/Type (Proposed)
- Skill Center
- SS Social Services
- Special Feature
- Special Recreation (a)
- SF Special School Facility
- SF Special School Facility (Proposed)
- Steam Plant
- sm Surface Mining
- Trail & Assembly Area
- Trail & Assembly Area (Proposed)
- UTL Utility Yard
- Water Tank Reservoir
- Wildlife Migration Corridor
- Wildlife Preserve Gate

SCHOOLS/PARKS WITH 500 FT. BUFFER

- Existing School/Park Site
- Planned School/Park Site
- Inside 500 Ft. Buffer

- Aquatic Facilities
- Beaches
- Child Care Centers
- Dog Parks
- Golf Course
- Historic Sites
- Horticulture/Gardens
- Skate Parks
- Other Facilities
- Park / Recreation Centers
- Parks
- Performing / Visual Arts Centers
- Recreation Centers
- Senior Citizen Centers
- Opportunity School
- Charter School
- Elementary School
- Span School
- Special Education School
- High School
- Middle School
- Early Education Center

COASTAL ZONE

- Coastal Zone Commission Authority
- Calvo Exclusion Area
- Not in Coastal Zone
- Dual Jurisdictional Coastal Zone

TRANSIT ORIENTED COMMUNITIES (TOC)

- Tier 1
- Tier 2
- Tier 3
- Tier 4

Note: TOC Tier designation and map layers are for reference purposes only. Eligible projects shall demonstrate compliance with Tier eligibility standards prior to the issuance of any permits or approvals. As transit service changes, eligible TOC Incentive Areas will be updated.

WAIVER OF DEDICATION OR IMPROVEMENT

- Public Work Approval (PWA)
- Waiver of Dedication or Improvement (WDI)

LAMC SECTION 85.02 (VEHICLE DWELLING)

- No vehicle dwelling anytime
- No vehicle dwelling overnight between 9:00 PM - 6:00 AM. Must comply with all posted parking restrictions
- Vehicle dwelling allowed. Must comply with all posted parking restrictions

OTHER SYMBOLS

- Lot Line
- Tract Line
- Lot Cut
- Easement
- Zone Boundary
- Building Line
- Lot Split
- Community Driveway
- Building Outlines 2014
- Building Outlines 2008
- Airport Hazard Zone
- Census Tract
- Coastal Zone
- Council District
- LADBS District Office
- Downtown Parking
- Fault Zone
- Fire District No. 1
- Tract Map
- Parcel Map
- Flood Zone
- Hazardous Waste
- High Wind Zone
- Hillside Grading
- Historic Preservation Overlay Zone
- Specific Plan Area
- Very High Fire Hazard Severity Zone
- Wells

Jared Blumenfeld
Secretary for
Environmental Protection

Department of Toxic Substances Control
Meredith Williams, Ph.D.
Acting Director
1001 "I" Street
P.O. Box 806
Sacramento, California 95812-0806

Gavin Newsom
Governor

EPA ID PROFILE

Map

ID Number:	CAC002698415	**Status:**	INACTIVE
Name:	A&A	**Inactive Date:**	10/8/2012 1:35:09 PM
County:	LOS ANGELES	**Record Entered:**	7/9/2012 1:35:09 PM
NAICS:	N/A	**Last Updated:**	7/9/2012 1:35:09 PM

	Name	Address	City	State	Zip Code	Phone
Location	A&A	1361 SEPULVEDA BLVD	TORRANCE	CA	905015002	
Mailing		2812 W 232ND ST	TORRANCE	CA	90505	
Owner	GEORGIA CLAESSENS	2812 W 232ND ST	TORRANCE	CA	90505	3108641438
Operator/Contact	RICK GAUNT	2812 W 232ND ST	TORRANCE	CA	90505	3108641438

Based Only Upon ID Number: **CAC002698415**

Calif. Manifests?	Non Calif. Manifests?	Transporter Registration?
Yes	N/A	N/A

California and Non California Manifest Tonnage Total and Waste Code by Year Matrix by Entity Type (if available) are on the next page

Calif. Manifest Counts and Total Tonnage

Top line represents Manifest Count and Bottom line represents Total Tonnage

Year	Generator	Trans. 1	Trans. 2	TSDF	ALT. TSDF
2012	1 0.83400	0 0.00000	0 0.00000	0 0.00000	0 0.00000

Non California Manifest Total Tonnage

No Records Found

Waste Code Matrix					
California	Generator	Trans. 1	Trans. 2	TSDF	Alt. TSDF
RCRA	Generator	Trans. 1	Trans. 2	TSDF	Alt. TSDF

Waste Code Matrix as a spreadsheet

The Department of Toxics Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Report Generation Date: 08/20/2019

Jared Blumenfeld
Secretary for
Environmental Protection

Department of Toxic Substances Control
Meredith Williams, Ph.D.
Acting Director
1001 "I" Street
P.O. Box 806
Sacramento, California 95812-0806

Gavin Newsom
Governor

EPA ID PROFILE

Map

ID Number: CAL000240062
Name:
ASSOCIATED READY MIXED CONCRETE #2
County: LOS ANGELES
NAICS: 32732

Status: INACTIVE
Inactive Date: 12/5/2013 12:00:00 AM
Record Entered: 12/20/2001 12:00:00 AM
Last Updated: 3/26/2014 3:40:50 PM

	Name	Address	City	State	Zip Code	Phone
Location	ASSOCIATED READY MIXED CONCRETE #2	1361 SEPULVEDA BLVD	TORRANCE	CA	905010000	
Mailing		3250 E 70TH ST	LONG BEACH	CA	908051821	
Owner	A&A READY MIXED CONCRETE	4621 TELLER AVE #130	NEWPORT BEACH	CA	908050000	9492532800
Operator/Contact	MIKE COOK	3250 E 70TH ST	LONG BEACH	CA	908051821	5627903650

Based Only Upon ID Number: **CAL000240062**

Calif. Manifests?	Non Calif. Manifests?	Transporter Registration?
Yes	N/A	N/A

California and Non California Manifest Tonnage Total and Waste Code by Year Matrix by Entity Type (if available) are on the next page

Calif. Manifest Counts and Total Tonnage

Top line represents Manifest Count and Bottom line represents Total Tonnage

Year	Generator	Trans. 1	Trans. 2	TSDF	ALT. TSDF
2003	1 0.83600	0 0.00000	0 0.00000	0 0.00000	0 0.00000
2008	1 0.33750	0 0.00000	0 0.00000	0 0.00000	0 0.00000
2011	1 0.92400	0 0.00000	0 0.00000	0 0.00000	0 0.00000

Non California Manifest Total Tonnage

No Records Found

Waste Code Matrix					
California	Generator	Trans. 1	Trans. 2	TSDF	Alt. TSDF
RCRA	Generator	Trans. 1	Trans. 2	TSDF	Alt. TSDF

Waste Code Matrix as a spreadsheet

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Report Generation Date: 08/20/2019

Department of Toxic Substances Control

Meredith Williams, Ph.D.
Acting Director
1001 "I" Street
P.O. Box 806
Sacramento, California 95812-0806

Jared Blumenfeld
Secretary for
Environmental Protection

Gavin Newsom
Governor

EPA ID PROFILE

Map

ID Number:	CAC001490472	**Status:**	INACTIVE
Name:	ASSOCIATED READY MIX	**Inactive Date:**	10/25/2000 12:00:00 AM
County:	LOS ANGELES	**Record Entered:**	2/3/1999 12:00:00 AM
NAICS:	N/A	**Last Updated:**	10/25/2000 12:00:00 AM

	Name	Address	City	State	Zip Code	Phone
Location	ASSOCIATED READY MIX	1361 W SEPULVEDA BLVD	TORRANCE	CA	905010000	
Mailing		1361 W SEPULVEDA BLVD	TORRANCE	CA	905010000	
Owner	ANDRE CAILLIER	4621 TELLER #130	NEWPORT BEACH	CA	926680000	7142532800
Operator/Contact	RAY KEMP/OPERATIONS MANAGER	134 WEST REDONDO BEACH BLVD	GARDENA	CA	902480000	3105150933

Based Only Upon ID Number: **CAC001490472**

Calif. Manifests?	Non Calif. Manifests?	Transporter Registration?
Yes	N/A	N/A

California and Non California Manifest Tonnage Total and Waste Code by Year Matrix by Entity Type (if available) are on the next page

Calif. Manifest Counts and Total Tonnage

Top line represents Manifest Count and Bottom line represents Total Tonnage

Year	Generator	Trans. 1	Trans. 2	TSDF	ALT. TSDF
1999	1 2.08500	0 0.00000	0 0.00000	0 0.00000	0 0.00000

Non California Manifest Total Tonnage

No Records Found

Waste Code Matrix					
California	Generator	Trans. 1	Trans. 2	TSDF	Alt. TSDF
RCRA	Generator	Trans. 1	Trans. 2	TSDF	Alt. TSDF

Waste Code Matrix as a spreadsheet

The Department of Toxics Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Report Generation Date: 08/20/2019

Department of Toxic Substances Control
Meredith Williams, Ph.D.
Acting Director
1001 "I" Street
P.O. Box 806
Sacramento, California 95812-0806

Jared Blumenfeld
Secretary for
Environmental Protection

Gavin Newsom
Governor

EPA ID PROFILE

Map

ID Number:	CAL000282371	**Status:**	ACTIVE
Name:	MULLIGAN FAMILY FUN CENTER	**Inactive Date:**	
County:	LOS ANGELES	**Record Entered:**	5/21/2004 7:57:30 AM
NAICS:	71311	**Last Updated:**	10/10/2018 9:49:19 AM

	Name	Address	City	State	Zip Code	Phone
Location	MULLIGAN FAMILY FUN CENTER	1351 W SEPULVEDA BLVD	TORRANCE	CA	90501	
Mailing		1351 W SEPULVEDA BLVD	TORRANCE	CA	905010000	
Owner	THE GEORGIA CLAESSENS TRUST	1351 W SEPULVEDA BLVD	TORRANCE	CA	905010000	3103253950
Operator/Contact	KEVIN ALTOBELLI	1351 W SEPULVEDA BLVD	TORRANCE	CA	90501	3103253950

Based Only Upon ID Number: **CAL000282371**

Calif. Manifests?	Non Calif. Manifests?	Transporter Registration?
Yes	N/A	N/A

California and Non California Manifest Tonnage Total and Waste Code by Year Matrix by Entity Type (if available) are on the next page

Calif. Manifest Counts and Total Tonnage

Top line represents Manifest Count and Bottom line represents Total Tonnage

Year	Generator	Trans. 1	Trans. 2	TSDF	ALT. TSDF
2004	2 2.28800	0 0.00000	0 0.00000	0 0.00000	0 0.00000
2006	1 0.62700	0 0.00000	0 0.00000	0 0.00000	0 0.00000
2007	2 1.91800	0 0.00000	0 0.00000	0 0.00000	0 0.00000
2008	1 0.20900	0 0.00000	0 0.00000	0 0.00000	0 0.00000
2011	3 2.09800	0 0.00000	0 0.00000	0 0.00000	0 0.00000
2017	1 0.17000	0 0.00000	0 0.00000	0 0.00000	0 0.00000

Non California Manifest Total Tonnage

No Records Found

Waste Code Matrix					
California	Generator	Trans. 1	Trans. 2	TSDF	Alt. TSDF
RCRA	Generator	Trans. 1	Trans. 2	TSDF	Alt. TSDF

Waste Code Matrix as a spreadsheet

The Department of Toxics Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Report Generation Date: 08/20/2019

Department of Toxic Substances Control
Meredith Williams, Ph.D.
Acting Director
1001 "I" Street
P.O. Box 806
Sacramento, California 95812-0806

Jared Blumenfeld
Secretary for
Environmental Protection

Gavin Newsom
Governor

EPA ID PROFILE

Map

ID Number: CAC002689506
Name:
STORM INDUSTRIES/GEORGIA CLAESSENS LIVING TRUST
County: LOS ANGELES
NAICS: N/A

Status: INACTIVE
Inactive Date: 9/26/2012 10:54:04 AM
Record Entered: 3/29/2012 10:54:04 AM
Last Updated: 3/29/2012 10:54:04 AM

	Name	Address	City	State	Zip Code	Phone
Location	STORM INDUSTRIES/GEORGIA CLAESSENS LIVING TRUST	1361 SEPULVEDA BLVD	TORRANCE	CA	905015002	
Mailing		#9 PORTUGUESE BEND RD	ROLLING HILLS	CA	90274	
Owner	STORM INDUSTRIES/GEORGIA CLAESSENS	#9 PORTUGUESE BEND RD	ROLLING HILLS	CA	90274	3103257088
Operator/Contact	GEORGIA CLAESSENS	#9 PORTUGUESE BEND RD	ROLLING HILLS	CA	90274	3103257088

Based Only Upon ID Number: **CAC002689506**

Calif. Manifests?	Non Calif. Manifests?	Transporter Registration?
N/A	N/A	N/A

California and Non California Manifest Tonnage Total and Waste Code by Year Matrix by Entity Type (if available) are on the next page

Calif. Manifest Counts and Total Tonnage

No Records Found

Non California Manifest Total Tonnage

No Records Found

The Department of Toxics Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Report Generation Date: 08/20/2019

CONSTRUCTION SITE WELL INSPECTION

District Ref. No. _____

Field: Torrance City/County Torrance/Los Angeles Sec. 24 T. 4S R. 14W S.B. B.&M.

Location (major cross streets): Sepulveda & Normandie

Development Representative: Kent Phillips, Mulligan Fun Center Phone: (310) 325-9806

Describe the exact location of the excavation or well at the building site (from a reference point on a Division map): 360' S and 42' E from N.W. property corner.

How the location was determined: Measured ☐ Surveyed ☒ Other ☐

Describe: _____

Well designation: "Knape" #1, API No. 037-18504

Operator: Henry Wertalia

SAFETY PRECAUTIONS AND UNSAFE EXCAVATIONS

CAUTION! Oil and gas wells may produce hydrogen sulfide gas, which is highly poisonous, and will accumulate and concentrate in low areas such as excavations. Before entering an excavation area, test to ensure that there is sufficient oxygen and that the flammable/toxic gas readings are within safe limits.

INSPECTIONS	1	Initials Date	2	Initials Date	3	Initials Date	4	Initials Date
Excavation size	10' x 12'	gp						
Picture No.								
Picture direction	Wly							
Metal detector (Y/N)	N							
Visible casing size(s) (or comment)	15½"							
Fluid leaks (Y/N)*	N							
Amount (est.)	—							
Gas leaks (Y/N)*	N							
Amount (est.)	—							
Gas detector (Y/N)	Y							
Bubble test (Y/N)	Y	—						

*Leak location(s): _____

Describe hazardous or damaged well condition(s): _____

Report finalized by: Grace Plaza Date: 7-21-93

Page _____ of _____



Henry Wertalia Torrance
"Knape" #1 7-21-93
Hole size: 10'x12' SB
PHOTO TAKEN FACING West

Gardena, Calif.
Jan. 11th 1938.

Division of Oil and Gas.
Los Angeles, Calif.

DIVISION OF OIL AND GAS
RECEIVED
JAN 12 1938
LOS ANGELES, CALIFORNIA

Gentlemen:

For your records, the property on Sepulveda Blvd. Torrance Field, known as 1 acre, part of Lot 2, "150 acre tract of Maria Machado de Rocha" has been transferred to Homer A. Crowley and Geo Peters, and the old lease held by Henry Wertella has been given cleared dated, Dec. 28th, 1937. The transfer of the property as of December 15th 1937.

Emily U. Knape,

H. Wertella.
"Knape" 1
24 4/14.

629 South Hill Street
Los Angeles, California
September 6, 1934.

Mr. G. L. Graham, Contractor,
2906 Cherry Avenue,
Long Beach, Calif.

Dear Sir:

Your report of abandonment of Henry Wertalla well No. "Knape" 1, Sec. 24, T. 4 S., R. 14 W., S. B.B.& M., Torrance oil field, Los Angeles County, dated August 29, 1934, received August 31, 1934, and submitted to this Division on our form 102, has been examined in conjunction with records filed in this office.

A review of the reports and records shows that the requirements of this Division, which are based on all information filed with it, have now been fulfilled.

Yours truly,

R. D. Bush
State Oil and Gas Supervisor

By _____
Deputy Supervisor.

CC - Henry Wertalla

Mr. R. D. Bush

HMP:EMS

Reference to file of data

Maps	Model	Cross section	Cards	Forms	
				114	121
18 JBC					✓

Book
9-14-34
JBC

FORM 102. 99766 1-33 10M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

DIVISION OF OIL AND GAS
RECEIVED
AUG 31 1934
LOS ANGELES, CALIFORNIA

LOG OF OIL OR GAS WELL

FIELD Torrance COMPANY Henry (Wartella) Wertella

Sec. 24, T. 4s, R. 14w, S B. & M., Well No. Knape #1

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all work done on the well since the previous record, dated July 27, 1934, was filed.

SIGNED H. H. Graham
Contractor

Date August 29, 1934

Title Proprietor
President, Secretary or Agent

July 16 Cleaned out hole to 3727' Dumped 21 sks Oil Well Cement. Top of cement located at 3657'

" 17 Dumped 21 sks Victor Oil Wel Cement.

" 18 Located top of cement at 3520' Located top of 8¼ casing at 3105' Dumpe wooden plug here. Dumped 10 sks oil well cement. Shot 10" at 7278 and recovered

" 20 Could not clean out hole below 610'. Dumped 20 sks oil well cement at 615'

" 21 Located top of cement at 600' Dumped 5 sks oil well cement 600' filled hole with heavy mud between each plug and to the surface.

Maps	Mailed	Cross section	Cards	Forms 114	Forms 121
					✓

FORM 109-A. 8960 12-33 10M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T 1-27144

Los Angeles, Cal. July 27, 1934

Mr. G. L. Graham,
Long Beach, Cal.

Agent for G. L. GRAHAM, CONTRACTOR Company

DEAR SIR: HENRY WERTALLA

Operations at your well No. "KNAPE" 1 Section 24, T. 4 S., R. 14 W., S. B. B. & M.,
Torrance Oil Field, in Los Angeles County, were witnessed by
Loyde H. Metzner, representative of the supervisor,
on July 21, 1934. There was also present Earl Emmons, Driller and
Lloyd Emmons, Tooldresser

Casing Record 15½" cem. 747'; 10" cem. 3621', pulled from 727'; 8¼" landed 3875', perf. 3627'-3875', pulled from 3105'. T. D. (present hole) 3875', plugged with cement 3727'-3520', with 10 sacks of cement at 3105', with cement 615'-600' and with 5 sacks of *

The operations were performed for the purpose of testing the location and hardness of a cement plug placed from 615' to about 595' in the process of abandonment.

and the data and conclusions are as follows:

*cement at 600'. Junk: (1st hole) 8¼" 3640'-3890'; 6¼" 3657'-3887'. T. D. (1st hole) 3890'.

THE INSPECTOR VISITED THE WELL AT 12:30 P. M. ON JULY 18, 1934 AND NOTED THE FOLLOWING:
1. The top of the 8¼" casing was located at 3105'.
2. Ten sacks of Victor cement was dumped on a wooden plug driven into the stub of the 8¼" casing at 3105'.
3. The 10" casing was shot and parted at 727' with a collar shot.

The shooting operations were completed at 4:05 p. m.

THE INSPECTOR VISITED THE WELL AT 1:45 P. M ON JULY 20, 1934 AND MR. EARL EMMONS REPORTED THE FOLLOWING:
1. The 10" casing was pulled from 727'.
2. The hole could not be cleaned out below 610' due to sand coming in.

THE INSPECTOR NOTED THE FOLLOWING:
1. The hole was open to 615' and the bailer brought up sand.
2. Twenty sacks of Victor cement was dumped at 615'.

The cementing operations were completed at 4:00 p. m.

THE INSPECTOR VISITED THE WELL AT 8:50 A M. ON JULY 21, 1934 AND NOTED THAT the bailer could not be spudded below 600' and brought up a sample of set cement.

(CONTINUED ON PAGE 2)

R. D. BUSH
State Oil and Gas Supervisor

By ..... Deputy

cc- Henry Wertalla.
LHM:T

FORM 109-X. 12235 5-34 2M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Test of Water Shut-off
OR
Special Report on Operations Witnessed

No. T 1-27144

Page 2

G. L. GRAHAM, CONTRACTOR ~~Company~~

Well No. "KNAPE" 1, Sec. 24, T. 4 S., R. 14 W., S. B. B. & M.,

The test was completed at 9:10 a. m.

THE INSPECTOR AGAIN VIXITED THE WELL AT 10;45 A. M. AND NOTED THAT 5 sacks of Victor cement was dumped at 600'

The cementing operations were completed at 11:30 a. m.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 600' AND THE PLACING OF 5 SACKS OF CEMENT AT 600' ARE APPROVED.

R. D. BUSH
State Oil and Gas Supervisor

By E. Augustine Deputy

FORM 109-A. 8960 12-33 10M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T 1-27143

Los Angeles, Cal. July 27, 1934

Mr. G. L. Graham,
Long Beach, Cal.

~~Agent for~~ G. L. GRAHAM, CONTRACTOR ~~Company~~

DEAR SIR: HENRY WERTALLA

Operations at ~~your~~ well No. "KNAPE" 1 Section 24, T. 4 S., R. 14 W., S. B. B. & M., Torrance Oil Field, in Los Angeles County, were witnessed by Loyde H. Metzner, representative of the supervisor, on July 18, 1934. There was also present Earl Emmons, Driller and Lloyd Emmons, Tooldresser.

Casing Record 15½" cem. 747'; 10" cem. 3621', W. S. O.; 8¼" landed 3875', perf. 3627'-3875', pulled from 3100'. T. D. (present hole) 3875', plugged with cement 3727'-3520'. Junk: (1st hole) 8¼" 3640'-3890'; 6¼" 3657'-3887'. T. D. (1st hole) 3890'.

The operations were performed for the purpose of testing the location and hardness of a cement plug placed from 3727' to 3520' in the process of abandonment.

and the data and conclusions are as follows:

INSPECTOR FRANK B. CARTER VISITED THE WELL AT 11:00 A. M. ON JULY 16, 1934 AND NOTED THE FOLLOWING:
1. The bailer couldnot be spudded below 3727' and brought up a sample of mud.
2. Twenty-one sacks of Victor Oil Well cement was dumped at 3727'.

The operations were suspended at 5:00 p. m.

INSPECTOR CARTER VISITED THE WELL AT 8:30 A. M. ON JULY 17, 1934 AND NOTED THE FOLLOWING:
1. The top of the cement was located at approximately 3657'.
2. Twenty-one sacks of Victor Oil Well cement was dumped at 3657'±.

The cementing operations were completed at 1:00 p. m.

INSPECTOR LOYDE H. METZNER ARRIVED AT THE WELL AT 10:30 A. M. ON JULY 18, 1934 AND NOTED THAT the bailer could not be spudded below 3520' and brought up a sample of set cement.

The test was completed at 11:45 a. m.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 3520' ARE APPROVED.

cc- Henry Wertalla.

LHM:T

R. D. BUSH
State Oil and Gas Supervisor

By E. Hegenbarth Deputy

FORM 111. 5446 7-33 20M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Proposed Operations

No. P 1-26995

Los Angeles, Cal. July 19, 1934

Mr. G. L. Graham,

Long Beach, Cal.

~~Agent for~~ G. L. GRAHAM, CONTRACTOR ~~Company~~

HENRY WERTALLA

Dear Sir:

Your proposal to abandon / Well No. "KNAPE" 1,

Section 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated July 14, 1934, received July 18, 1934, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

Records in addition to, or at variance with those shown in the notice.

15½" cem. 747'.
10" cem. 3621'. W. S. O.
8¼" landed 3875'. perf. 3627'-3875', pulled from 3100'.
Total depth (present hole) 3875'.
Total depth (1st hole) 3890'. Junk: 8¼", 3640'-3890', 6¼", 3657'-3887'.

The last production reported from this well was during 29 days in May, 1934, when the daily average yield was 14 bbl. of oil and no bbl. of water.

THE NOTICE STATES:

"The present condition of the well is as follows:
15½" casing Set at 747'.
10¾" " " " 3621'.
8-5/8" " " 3889'.
The 8-5/8 casing Bad near the Shoe and a Liner 296' with 252' perforated Landed 3887'
The 8-5/8" casing Recovered from 3100'"

PROPOSAL:

"The proposed work is as follows:
Clean out to Bottom if possible plug with oil well cement to 3614'
Then plug with cement to 3571'
Cap Stub of 8-5/8" casing with 20' cement plug.
Shoot and pull 10¾" casing from 727'
Cap Stub of 10¾" casing. with 20' cement plug
Cap Stub of Surface casing at bottom of cellar."

DECISION:

THE PROPOSAL IS APPROVED PROVIDED THAT:

1. The hole shall be plugged with cement from the cleanout depth to 3607'.
2. The 8¼" casing stub shall be capped as proposed.
3. THIS DIVISION SHALL BE NOTIFIED TO WITNESS:
   (a) All cementing operations at the well.
   (b) All shooting or ripping operations for the removal of casing.
   (c) The location and hardness of cement plugs at 3607' and 707'.

A complete report in duplicate on our form 102 should be filed with this division after the completion of the above work.

R. D. BUSH
State Oil and Gas Supervisor

By E. Hegenbart Deputy

cc- Henry Wertalla.

HMP:T

FORM 108. 79321 9-30 5M
CALIFORNIA STATE PRINTING OFFICE

DIVISION OF OIL AND GAS
RECEIVED
JUL 16 1934
LOS ANGELES, CALIFORNIA

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin

Long Beach - Cal. July - 14 1934

MR. E Huguenin

Deputy State Oil and Gas Supervisor

Los angeles Cal.

DEAR SIR:

In compliance with Section 16, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to abandon well No. Henry Westfall Knapp #1, Sec. 24, T. 4 R. 14, B. & M., Torrance Oil Field, Los Angeles County, commencing work on the 14 day of July - 1934

The present condition of the well is as follows:

15½" casing set at 747'
10¾ " " " 3621'
8⅝ " " 3889'
The 8⅝ casing Bad near the ~~shoe~~ and a Liner 296' with 253' perforated Landed 3887'
The 8⅝" casing Recovered from 3100'

The proposed work is as follows:

Clean out to Bottom if possible plug with oil well cement to 3614'
Then plug with cement to 3571'
Cap Stub of 8⅝" casing with 20' cement plug.
Shoot and pull 10¾" casing from 727'
Cap Stub of 10¾" casing with 20' cement plug
Cap Stub of Surface casing at bottom of cellar.

Agreed to the 21 date above

Respectfully yours

G. L. Graham
Name of Company or Operator

By Contractor

Maps	Mat'l	Cross Section	Cards	Forms	
					121
				✓	✓

ADDRESS NOTICE TO DEPUTY STATE OIL AND GAS SUPERVISOR IN CHARGE OF DISTRICT WHERE WELL IS LOCATED

Torrance Calif
July 14 34

DIVISION OF OIL AND GAS
RECEIVED
JUL 17 1934
LOS ANGELES, CALIFORNIA

Division of Oil & Gas
Mr Huguenin
In Regards to Knapp
Well #1 Section 24: T.4.S.
R 14 W Torrance Oil field
The aggrement was made
on May 15 Received final
check on June 4
all papers signed June 12
So I would think
June 4 was date of Sale.
If this is not satisfactory
let me know.
your Truly.
Henry Wertalla

E. A Thompkins Co — Lease date of sale
June 4. 1934

629 South Hill Street,
Los Angeles, California,
July 10, 1934.

Mr. Henry Wertalla,
P. O. Box 786,
Torrance, Calif.

Dear Sir:

Please reply to my letter dated June 25, 1934, which reads as follows:

"I am informed by E. A. Tompkins Company that your well No. 'Knape' 1, Sec. 24, T. 4 S., R. 14 W., Torrance oil field, was taken over by them on May 15, 1934. In your letter to this Division dated June 16, you advised us that the well was sold on June 12.

"Please forward us a letter advising the correct date of the sale. This matter should receive your immediate attention."

Please extend to me the courtesy of a reply to this letter in order that our records may be changed to the name of the new operator.

Yours very truly,

Deputy Supervisor.

G. L. Graham - Sent 7/14/34

HMP:G

C.O. 3887 - plug ~~6~~ 8¼", 3887-3614 - water, plug 3571-3571. Previously ran 3614 to 3571 - cap 8¼" stub 20' cement. pull 10" from not below 727' cap with 20' cement + abandon.

629 South Hill Street
Los Angeles, California
June 25, 1934.

Mr. Henry Wertalla,
P. O. Box 786,
Torrance, Calif.

Dear Sir:

I am informed by E. A. Tompkins Company that your well No. "Knape" 1, Sec. 24, T. 4 S., R. 14 W., Torrance oil field, was taken over by them on May 15, 1934. In your letter to this Division dated June 16, you advised us that the well was sold on June 12.

Please forward us a letter advising the correct date of the sale. This matter should receive your immediate attention.

Yours truly,

Deputy Supervisor.

HMP:EMS

CC - E. A. Tompkins Co.

Phone JEfferson 0453

E. A. TOMPKINS COMPANY

OIL WELL AND INDUSTRIAL SUPPLIES

5531 So. Riverside Drive,

Los Angeles, Calif.

DIVISION OF OIL AND GAS
RECEIVED
JUN 23 1934
LOS ANGELES, CALIFORNIA

June 22,1934

Dept. of Natural Resources,
Division of Oil and Gas,
629 South Hill Street,
Los Angeles, Calif.

Attention of Mr. E. Huguenin:

Dear Sir:

Wish to confirm that we purchased from Henry Wertalla well No. "Knape" 1, Sec. 24, T. 4 S., R. 14W., Torrance field on May 15,1934.

Hoping that this is the information that you desired.

Yours very truly,

E. A. TOMPKINS COMPANY
BY

629 South Hill Street,
Los Angeles, California,
June 21, 1934.

32-W

E. A. Tompkins Company,
5631 South Riverside Drive,
Los Angeles, California.

Gentlemen:

I am advised by Henry Wertalla that his well No. "Knape" 1, Sec. 24, T. 4 S., R. 14 W., Torrance field, was transferred to you on June 12, 1934. Please confirm this transfer and the effective date thereof in a letter to this office in order that our records may be changed to the name of the new operator.

Please give this matter your immediate attention.

Yours very truly,

Deputy Supervisor.

HMP:G

DIVISION OF OIL AND GAS
RECEIVED
JUN 18 1934
LOS ANGELES, CALIFORNIA

Torrance Calif.
June 16- 34

E. H Huguenin
Sold Knapp Well #1
Sec 24, T. 4 S., R. 14 W.,
Torrance field to
E. A. Tompkins Company
5631 South Riverside Drive
Los Angeles Including all
oil produced since Dec 1 - 1933.
Sold June 12 - 1934.

Henry Wertalla
BO Box 786

P.O. Box 786

Torrance Calif.

June 8 – 1934

Division of Oil & Gas

Have sold Knapp Well #1
to E A Tompkins Company
5631 So Riverside Drive
Los Angeles Calif.
and all oil Produced
since Dec 1 – 1933 went
with Well.

Henry Wertalla

DIVISION OF OIL AND GAS
RECEIVED
JUN 11 1934
LOS ANGELES, CALIFORNIA

FORM 103. 8068 11-33 10M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

DIVISION OF OIL AND GAS
RECEIVED
JAN 30 1934
LOS ANGELES, CALIFORNIA

History of Oil or Gas Well

FIELD Torrance COMPANY Henry Wertalla

Sec. 24, T. 4, R. 14, B. & M., Well No. (Knapp) "Knape" 1

Signed Henry Wertalla
original signed

Date JAN. 23 1934 Title Owner
President, Secretary or Agent

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reason for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Cross Section	Cards	14	W

Cut and pulled 8¼ oil string 3100 ft put well back production

Cut + pulled pipe on Jan 6. 1934
D.N.P. copied from original report signed by Wertalla

629 South Hill Street
Los Angeles, California
February 17, 1933.

Mr. Henry Wertalla,
P. O. Box 687,
Torrance, Cal.

Dear Sir:

I am in receipt of a letter dated February 10, 1933, from Pan American Petroleum Company, stating that on January 2, 1933, Pan American Petroleum Company quitclaimed to you its lease No. P-48, known as the Knape lease, in the Torrance field. Please confirm this information by letter to this office at once.

Any production obtained from this well should be reported to this office monthly in duplicate, on our form 110.

Yours truly,

Deputy Supervisor.

RWW:EMS

Wertalla's duty - DSMP 3/21/33.
Well was quit claimed ok to Wertalla as of Jan 2, 1933. He intends to place well on production & will file regular form 102 at that time.

GO 47 3M 4/32

PAN AMERICAN PETROLEUM COMPANY

WILLIAM C. MC DUFFIE, RECEIVER

GENERAL OFFICES: 555 SOUTH FLOWER STREET

LOS ANGELES

DIVISION OF OIL AND GAS
RECEIVED
FEB 13 1933
LOS ANGELES, CALIFORNIA

February 10, 1933.

Mr.E.Huguenin,Deputy Supervisor,
Division of Oil and Gas,
629 South Hill Street,
Los Angeles, California.

Dear Sir: Lease P-48 - Knape - Torrance Field.

This is to advise you that under date of January 2, 1933 the Pan American Petroleum Company relinquished all of its right, title and interest in and to its Lease P-48, known as the Knape Lease, in the Torrance Field, to Mr.Henry Wertalla, whose address is P.O. Box 786, Torrance, California. The Knape lease covers the following describedproperty:

> The West one (1) acre of that portion of Lot Two (2) of the "750 acre tract of Maria Machado de Rocha" in the City of Los Angeles, County of Los Angeles,State of California, as per map recorded in Book 6, page 161 of Miscellaneous Records of said County, described as follows: Beginning at the Southeast corner of said Lot; thence North, along the East line thereof to a point distant Ten Hundred Fifty-six (1056) feet south from the Northeast corner of said Lot: thence West parallel with the North line of said Lot, Four Hundred Thirty-two and Ninety-six hundredths (432.96) feet; thence South, parallel with the East line of said lot to the Southwesterly line thereof; thence Southeasterly along said Southwesterly line to the place of beginning.

It will be appreciated if you will kindly change your records accordingly.

Yours very truly,

William C. McDuffie, as Receiver for
PAN AMERICAN PETROLEUM COMPANY,

By L. E. Porter
Chief Geologist.

LEP-t

Form 103. 35410 11-24 10M

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAR 18 1926
Department of Petroleum and Gas
Los Angeles, California

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

HISTORY OF OIL OR GAS WELL

FIELD Torrance COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4-S. , *Range* 14-W. , *Section* 24 , *Number of well* "KNAPP" 1

Signed J. M. Larasta
(*President, Secretary or Agent*)

Date March 10, 1926. Title Agent.

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Acknowledgment is made of data

Maps	Model	Cross Section	Cards	Forms 114	Forms 121

Spudded on January 27, 1924, using 24" fishtail bit and 6" drill pipe. Drilled to and cemented 15⅜" 70# Marks casing at 747' on February 2, 1924, using 300 sacks V.O.W. cement, all treated, Perkins Process. Drilled out cement on February 4, 1924 and made 15" rotary hole to 3621' and cemented 10" 45# D.B.X. casing at 3621' on March 8, 1924, using 350 sacks V.O.W. cement, last 100 sacks treated, Perkins Process. Bailed to 1500' for casing test. Stood 4 hours, O.K. Drilled cement out from 3606' and made hole to 3626'. Bailed to 1800'. Stood 18 hours. Found top of fluid at 1800'. Shutoff approved O.K.

Drilled ahead to 3890' and landed 8¼" 36# D.B.X. casing at 3890' including 252' of 80 Mesh standard slotted. Ran 3" tubing to 2955' and swabbed well in on March 24, 1924.

Thirty days after completion the production was:

Flow 340 bbls. - 19.8° gravity - 0.8% cut.

FORM 102. 43285 1-26 10M

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAR 18 1926
Department of Petroleum and Gas
LOS ANGELES, CALIF.

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL

FIELD Torrance COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4-S, *Range* 14-W, *Section* 24, *Number of Well* "KNAPE" 1

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all work done on the well since the previous record, dated September 8, 1925, was filed.

Signed J. M. Abbott

Date March 10, 1926. Title Reference to file of Agmnt. (President, Secretary or Agent)

Maps	Model	Cross Section	Cards	Form 114	

The well sanded up on June 28, 1924, and on going in to clean out the 8¼" casing was found bad from 3860' to 3890'. It was rolled out and a 6¼" 26# D.B.X. liner, 296'1" long inc. 253'2" of 80 mesh standard slotted landed at 3887'. Production was unsatisfactory and the 6¼" liner was found bad at 3614' to 3634'.

The 6¼" liner was cut and pulled from 3657'. The 8¼" casing was cut and pulled from 3640'. Sidetracked to 3875' and landed 8¼" 36# D.B.X. casing at 3875' inc. 248'6" of 36# 10 thread Youngstown with 3/16" holesx 1½" centers on bottom.

Bailed mud from bottom and ran 2½" tubing on October 15, 1925 and started pumping .

The present average production is:

15 bbl. - 15.3 gravity - 17.0% cut (sand, water and emulsion).

3887 − 296 = 3591

3887 − 253 = 3634

3875 − 248 = 3627

FORM 111. 39803 7-25 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P 1-11597

Los Angeles, Cal. September 21, 1925

Mr. B. L. Cunningham,

Los Angeles, Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your proposal to redrill oilstring Well No. "KNAPE" 1,

Section 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated Sept. 8, 1925, received Sept. 8, 1925, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS: The condition of the well is as stated in the notice.

THE NOTICE STATES:

"The present condition of the well is as follows:

Casing: 15½" cemented 747'.
10" " 3621' W.S.O.
8¼" landed 3889' inc. 252' of 80M S.S. on bottom.

TOTAL DEPTH: 3890'

HISTORY: This well was completed on March 22, 1924 and in the five months, March to July 1924, produced 47900 bbl. of practically clean oil. In July 1924 the 8¼" oilstring was slightly bad so a 6¼" liner was set inside of the 8¼" oilstring, 296'1" of 6¼" including 253'2" of 80 Mesh Standard Slotted landed at 3887'. The well then produced for 11 months, September 1924 to July 1925 returning 12700 bbl. of oil. The 6¼" and 8¼" casing are now bad at 3653' and cannot get down with bailer."

PROPOSAL:

"The proposed work is as follows:

1. Remove 6¼" liner and 8¼" casing from about 3640'.
2. Redrill with oil sidetracking below about 3640' to 3875'.
3. Land new 8¼" oilstring at 3875'.

RECOMMENDATION:

THE PROPOSAL AS QUOTED ABOVE IS APPROVED WITH THE RECOMMENDATION THAT the 6¼" and 8¼" casing to be sidetracked be plugged with cement, if possible.

cc- J. C. Anderson

CLK-MC

R. D. BUSH,
State Oil and Gas Supervisor

By E. Huguenin Deputy

Form 107. 35411 11-24 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
SEP 18 1925
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA

Notice of Intention to Deepen, Redrill, Plug or Alter Casing in Well

This notice must be given fifteen days before work begins when possible

Los Angeles, Cal. September 8, 1925

MR. E. Huguenin,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of ~~deepening~~, redrilling, ~~plugging or altering~~ casing at well number "KNAPE" 1
(Cross out unnecessary words)

....., Sec. 24, T. 4 S., R. 14 W., S.B. B. & M.

Torrance Oil Field, Los Angeles County.

The present condition of the well is as follows:

CASING: 15½" cemented 747'.
10" " 3621' W.S.O.
8¼" landed 3889' inc. 252' of 80M S.S. on bottom.

TOTAL DEPTH: 3890'

HISTORY: This well was completed on March 22, 1924 and in the five months, March to July 1924, produced 47900 bbls. of practically clean oil. In July 1924 the 8¼" oilstring was slightly bad so a 6¼" liner was set inside of the 8¼" oilstring, 296'1" of 6¼" including 253'2" of 80 Mesh Standard Slotted landed at 3887'. The well then produced for 11 months, September 1924 to July 1925 returning 12700 bbls. of oil. The 6¼" and 8¼" casing are now bad at 3653' and cannot get down with bailer.

The proposed work is as follows:

1. Remove 6¼" liner and 8¼" casing from about 3640'.
2. Redrill with oil sidetracking below about 3640' to 3875'.
3. Land new 8¼" oilstring at 3875'.

Redrill 0.5.

Respectfully yours,

PAN AMERICAN PETROLEUM COMPANY,
(Name of Company or Operator)

By W. Smith

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Reference to file of data

Maps	Model	Cross section	Cards	Forms 114	Forms 121
				✓	✓

Form 100. 6416 10-20 25M

Fill th ank in with typewriter. Write on one side of pa nly

CALIFORNIA STATE MINING BUREAU

FERRY BUILDING, SAN FRANCISCO

LOG OF OIL OR GAS WELL

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAY 19 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

FIELD Torrance COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4 S. Range 14 W. Section 24 Elevation 62.6' Number of Well "Knape" 1

In compliance with the provisions of Chapter 718, Statutes of 1915, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Signed B F Cunningham

Date May 16, 1924 Title General Agent.
(*President, Secretary or Agent*)

The summary on this page is for the ORIGINAL condition of the well

OIL SANDS

1st sand from 3645' to 3705' 4th sand from ____ to ____
2d sand from ____ to ____ 5th sand from ____ to ____
3d sand from ____ to ____ 6th sand from ____ to ____

IMPORTANT WATER SANDS

1st sand from 820' to 890' 3d sand from ____ to ____
2d sand from ____ to ____ 4th sand from ____ to ____

CASING RECORD

Size of Casing	Where Landed	Where Cut	Weight Per Foot	Threads per Inch	Kind of Shoe	Make of Casing	Cemented Yes	Cemented No	Number of Sacks
15½"	747'0"		70#	10	Common	Marks	Yes		300
10"	3621'0"		45#	10	"	D.B.K.	Yes		350
8¼"	3889'3"		36#	10	"	D.B.K.		No	

CEMENTING OR OTHER SHUT-OFF RECORD

Casing, Size	Sacks	Time Set	Method	Test and Result (Give water level and bailing results)
15½"	300	2 days	Perkins	All treated with chemical - O.K.
10"	350	7 "	"	Last 100 sacks treated with chemical - No fluid entered the well when bailed to 1800' - Shut-off approved.

PLUGS AND ADAPTERS

Heaving Plug—Material ____ Length ____ Where set ____

Adapters —Material ____ Size ____

TOOLS

Rotary tools were used from 0 ft. to 3890 ft.

Cable tools were used from ____ ft. to ____ ft.

PERFORATIONS

State clearly whether a machine was used or casing was drilled in shop

From	To	Size of Holes	Number of Rows	Holes per Foot	Machine—Shop
3637'4" ft.	3889'3" ft.	80 Mesh Standard Slotted.			
ft.	ft.				
ft.	ft.				
ft.	ft.				
ft.	ft.				

Thirty days after completion well produced 340.60 barrels of oil per day.

The gravity of oil was 19.8 degrees Baumé. Water in oil amounted to 0.8 per cent.

NAMES OF DRILLERS

Sam N. Lewis - Joe Miller Floyd Welker

NAMES OF TOOL DRESSERS

W. Brady L. S. McLean - Chas. de la Torre

F. G. Moss

Date drilling started January 27, 1924

Date well was completed March 22, 1924.

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
0	50	50	Sandy shale
50	175	125	Sand - Clay and gravel
175	312	137	Hard sand and gravel
312	417	105	Surface sand
417	472	55	Sand
472	537	65	Sand and gravel
537	607	70	Surface sand
607	720	103	Sand and gravel
710	732	22	Hard sand
732	734	2	Hard sand and boulders
734	738	4	Hard shell
738	742	4	Sand and boulders
742	743	1	Shell
743	747	4	Sand
747	770	23	Sand with hard streaks
770	792	22	Shell
792	800	8	Hard sand and gravel
800	820	20	Hard sand
820	890	70	WATER SAND
890	955	65	Sand with hard streak
955	1010	55	Sand and boulders
1010	1040	30	Sand - Stks. of hard sand - shell
1040	1065	25	Sand - Hard streaks
1065	1144	79	Sand and boulders
1144	1145	1	Shell
1145	1165	20	Sand and boulders
1165	1169	4	Blue shale
1169	1195	21	Sand and boulders
1195	1227	32	Hard sand - Stks. of sand
1227	1278	51	Hard sand
1278	1303	25	Sand and boulders
1303	1355	52	Hard sand
1355	1365	10	Blue shale - hard streaks
1365	1375	10	Hard sand
1375	1380	5	Sandy shale
1380	1390	10	Hard sand
1390	1415	25	Sand and boulders - Stks. of hard sand
1415	1435	20	Sand - Hard stks.
1435	1492	57	Hard sand
1492	1545	53	Sandy shale - Stks. of hard sand
1545	1549	4	Shell
1549	1560	11	Hard sand
1560	1563	3	Shell
1563	1575	12	Hard sand
1575	1620	45	Sticky shale - Stks. of hard sand and sandy shale
1620	1624	4	Hard sandy shale
1624	1651	27	Hard sand shale - stks. of hard sand
1651	1671	20	Sandy shale - hard stks.
1671	1680	9	Sticky shale
1680	1685	5	Hard sand

Form 101. 29935 12-23 5M

CALI RNIA STATE MINING B EAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—Continued

FIELD Torrance COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4 S., *Range* 14 W., *Section* 24, *Number of well* "Knapp" 1

FORMATIONS PENETRATED BY WELL

DEPTH TO Top of Formation	DEPTH TO Bottom of Formation	Thickness	Page 2 Name of Formation
1685	1726	41	Sandy shale - hard stks.
1726	1736	10	Hard sand
1736	1816	80	Sandy shale - hard stks.
1816	1826	10	Sticky shale
1826	1836	10	Hard sandy shale
1836	1850	14	Sticky shale
1850	1890	40	Sandy shale - hard stks.
1890	1905	15	Sticky shale
1905	1960	55	Sticky shale - Stks. of hard sand - sandy shale
1960	2015	55	Sticky shale - Stks. of sandy shale
2015	2070	55	Sticky shale
2070	2120	50	Tough sticky shale - Stks. of sandy shale - hard sand
2120	2165	45	Sticky shale and hard stks.
2165	2214	49	Sticky shale
2214	2217	3	Shell
2217	2222	5	Hard sand
2222	2240	18	Sandy shale
2240	2255	15	Sticky shale
2255	2289	34	Sandy shale - Stks. of hd. sand and tough shale
2289	2291	2	Shell
2291	2305	14	Sticky shale
2305	2340	35	Sandy shale - Stks. of hard sand
2340	2359	19	Sandy shale - Stks. of hard sand
2359	2361	2	Hard shell
2361	2362	1	Shell
2362	2420	58	Sandy shale - hard stks.
2420	2422	2	Shell
2422	2450	28	Hard sandy shale
2450	2460	10	Hard sandy shale
2460	2480	20	Sandy shale - Stks. sticky
2480	2495	15	Hard sand and hard sandy shale
2495	2515	20	Hard sand
2515	2530	15	Sticky shale
2530	2532	2	Shell
2532	2583	51	Sandy shale - hard stks. of sand
2583	2603	20	Sandy shale - hard stks.
2603	2604	1	Shell
2604	2633	29	Hard sandy shale - Stks. of hard sand
2633	2643	10	Hard sandy shale
2643	2644	1	Shell
2644	2673	29	Hard sandy shale
2673	2693	20	Hard sandy shale
2693	2703	10	Hard sand
2703	2732	29	Hard sandy shale
2732	2733	1	Shell
2733	2758	25	Hard sandy shale

Form 101. 29935 12-23 5M

CAL RNIA STATE MINING B EAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—Continued

FIELD Torrance COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4 S., *Range* 14 W., *Section* 24, *Number of well* "Knape" 1

FORMATIONS PENETRATED BY WELL

DEPTH TO Top of Formation	DEPTH TO Bottom of Formation	Thickness	Page 3 Name of Formation
2758	2759	1	Shell
2759	2775	16	Sticky shale
2775	2812	37	Tough sticky shale
2812	2813	1	Shell
2813	2818	5	Hard sand
2818	2877	59	Sticky shale
2877	2922	45	Sticky shale - hard stks.
2922	2925	3	Shell
2925	2940	15	Sticky shale
2940	2955	15	Sandy shale - Stks. of hard sand
2955	2965	10	Hard sandy shale
2965	2988	23	Sticky shale
2988	3028	40	Tough shale - hard stks.
3028	3040	12	Tough shale
3040	3060	20	Sticky shale
3060	3070	10	Sandy shale - hard streaks
3070	3115	45	Sandy shale
3115	3166	51	Hard sand
3166	3185	19	Sandy shale - Stks. of hard sand
3185	3215	30	Sandy shale
3215	3218	3	Hard sand
3218	3265	47	Sandy shale - Stks. of tough shale
3265	3271	6	Sandy shale - hard streaks
3271	3285	14	Tough shale
3285	3318	33	Tough shale - hard streaks
3318	3355	37	Tough sticky shale
3355	3367	12	Sticky shale
3367	3374	7	Tough shale
3374	3380	6	Hard sand
3380	3426	46	Sticky shale
3426	3427	1	Shell
3427	3432	5	Sticky shale
3432	3433	1	Shell
3433	3497	64	Sticky shale
3497	3502	5	Tough shale
3502	3503	1	Shell
3503	3527	24	Tough shale
3527	3555	28	Sticky shale
3555	3556	1	Shell
3557	3560	4	Tough shale
3560	3577	17	Tough shale - Stks. of hard sand
3577	3597	20	Tough shale - hard stks.
3597	3615	18	Sticky shale
3615	3621	6	Sticky brown shale
3621	3840	19	Tough shale
3840	3705	65	Sticky shale with stks. sandy shale and sand - Showing OIL 3645'-3705'

FORM M3 11 27 5M

FIELD TORRANCE

PAN AMERICAN PETROLEUM COMPANY

WELL NO. "Knape" 1

PROPERTY T. 4 S., R. 14 W., Section 24

DEPTH FROM	TO	FEET	Page 4 FORMATION
3705	3841	136	Sticky shale - Stks. of sand
3841	3850	9	Sticky shale - Stks. of sand and sandy shale
3850	3880	30	Sticky shale - Stks. of sand
3880	3890	10	Tough shale - sandy streaks.

Form 109-b. 29782 12-23 5M

CALI RNIA STATE MINING BU..EAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Test of Water Shut-off

(BAILING)

No. T -1-6480

Los Angeles Cal. March, 26, 1924

Mr. B. L. Cunningham

Los Angeles Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your well No. "KNAPE" 1, Section 24, T. 4-S., R. 14-W. S.B. B. & M.,

Torrance Oil Field, in Los Angeles County, was tested for

shut-off of water on March, 15, (Time and date), 1924 Mr. V. C. Peet,

designated by the supervisor, was present as prescribed in Section 19, Chapter 718, Statutes 1915, as amended, and there were also present

L. M. Crans, Superintendent and F. M. Smith, Geologist.

Location of water tested above 3621' and normal fluid level unknown

Depth and manner of water shut-off: { 3621 ft. of 10 in. 45 lb. / ft. of in. lb. } casing was { cemented / landed } in sticky brown shale (Formation)

at 3621 ft. with 350 sacks Victor cement by Perkins method; with 450# pressure. 15" rotary (Size and kind) tools

were used in landing water string.

Casing record of well 15½" cemented 747'; 10" as above.

Reported total depth of hole 3626 ft. Hole bridged from x ft. to x ft. Hole cleaned out to 3626 ft. for this test.

At time of test depth of hole measured 3626 ft. and bailer brought up sample of shale

At 12:00 midnight March, 14, 1924 (Time and date) oil bailed to x ft., water bailed to 1800 ft.

At 6:00 p.m. March, 15, 1924 (Time and date) top of oil found at x ft., top of water found at 1800 ft.

Result of bailing test:

MR. SMITH REPORTED:

1. No fluid entered the well when bailed to 1500' and allowed to stand 3 hr. for a casing test.
2. In drilling ahead for test 15' of set cement was found inside the 10" casing.

THE INSPECTOR NOTED:

That while standing 18 hr bailed to 1800' no fluid entered the well.

THE SHUT-OFF IS APPROVED.

cc--J. C. Anderson

R. D. BUSH,

State Oil and Gas Supervisor

By [signature] Deputy

VCP:LAS

Form 106. 26725. 6-23 5M

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAR 11 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Notice of Test of Water Shut-off

This notice must be given at least five days before the test, and a longer time is desirable.

Los Angeles, Cal. March 11, 1924

MR. C. C. Thoms,
Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 19, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to test the shut-off of water in well number "Knape" 1, Section 24, T. 4 S., R. 14 W., S.B. B. & M., ~~Long Beach~~ Torrance Oil Field, Los Angeles County, on the 15th day of March 1924

10 inch 45 lb. casing was ~~landed~~/cemented in sticky brown shale (Formation) at 3621' (Depth)

on March 8, (Date) 1924

350 sacks Victor (Kind) of cement were used. Last 100 sks. were treated with McDuffie's re-agent.

The Perkins method was used in placing the cement.

Fluid level will be bailed to a depth of 1800 feet and left undisturbed for at least 12 hours before your inspection.

The well is 3621 feet deep. There ~~is~~/is not a plug or bridge from 0 feet to 3621 feet.

Reference to file of data

Maps	Model	Cross section	Cards	Forms	
	vvp			√	√

Respectfully yours,

PAN AMERICAN PETROLEUM COMPANY
(Name of Company or Operator)

By F. M. Smith

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

CAL[illegible]NIA STATE MINING [illegible]AU
[illegible]ARTMENT OF PETROLEUM AND GA[illegible]

Report on Proposed Operations

No. P -1-7937

Los Angeles, Cal Feb. 11, 1924

Mr. B. L. Cunningham,

Los Angeles, Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your proposal to drill Well No. "KNAPE" 1, Section 24 T. 4S. R. 14W., S.B. B. & M.

Torrance Oil Field Los Angeles County, dated Jan. 30, 1924,

has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:

"The well is 360 feet S. and 42 feet E. from N.W. Property corner.
The elevation of the derrick floor above sea level is 62.6 feet.
We estimate that the first productive oil or gas sand should be encountered at a depth of about 3660 feet, more or less."

PROPOSAL:

"We propose to use the following strings of casing either cementing or landing them as here indicated.

Size of Casing	Wt. Lb. Per Ft.	New or 2nd Hand	Depth	Landed or Cemented
15½"	70#	New	500	Cemented
10"	45#	New	3650	Cemented
8¼"	36#	New	3820	Landed

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing."

Recommendation:

We estimate that the formations open to production in this area, should be encountered at a depth of about 3640' at this location. However, the latest data available indicate that there may be productive formations between 3580' and 3640'.

The exact top of the first known productive zone should be located by careful coring below a depth of 3560'.

The proposal is approved with the following recommendation:
This Department shall be consulted in regard to the cementing depth for the 10" casing, after coring to locate the top of the first known productive zone and before drilling below a depth of 3640'.

KINDLY NOTIFY THIS DEPARTMENT TO WITNESS A BAILING TEST OF THE 10" SHUT-OFF.

CC--J. C. Anderson

R. D. BUSH
R. E. COLLOM,
State Oil and Gas Supervisor

By [signature] Deputy

Form 111. 26711 6-23 10M

HVD:EKH

037-18504

Form 105. 22180 11-22 10M

CALIFORNIA STATE MINING BUREAU

Department of Petroleum and Gas

RECEIVED
JAN 3 1 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA

NOTICE OF INTENTION TO DRILL NEW WELL

This notice must be given before drilling begins

HENRY WERTALLA

Los Angeles, Cal. January 30, 1924

Mr. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of drilling well number "Knape" 1 Section 24 T. 4S. R. 14W., S.B. B. & M., TORRANCE Oil Field, Los Angeles County.

The well is 360 feet N. or S., and 42 feet E. or W. from N.W. Property corner
(Give location in distance from section corners or other corners of legal subdivision)

The elevation of the derrick floor above sea level is 62.6 feet.

3580
3640

We propose to use the following strings of casing either cementing or landing them as here indicated:

Size of Casing, Inches	Weight, Lb. Per Foot	New or Second Hand	Depth	Landed or Cemented
15½"	70#	New	500	Cemented
10"	45#	New	3650	Cemented
8¼"	36#	New	3820'	Landed

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing.

We estimate that the first productive oil or gas sand should be encountered at a depth of about 3660 feet, more or less.

Respectfully yours,

Address 1015 Security Bldg.,

PAN AMERICAN PETROLEUM COMPANY.
(Name of Company or Operator)

Telephone number 875-101

By T. W. Johnson

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Reference to file of data

Map	Model	Cross Section	Cards	Forms 111	Forms 121
Ann 1/31	✓ ent			✓	✓

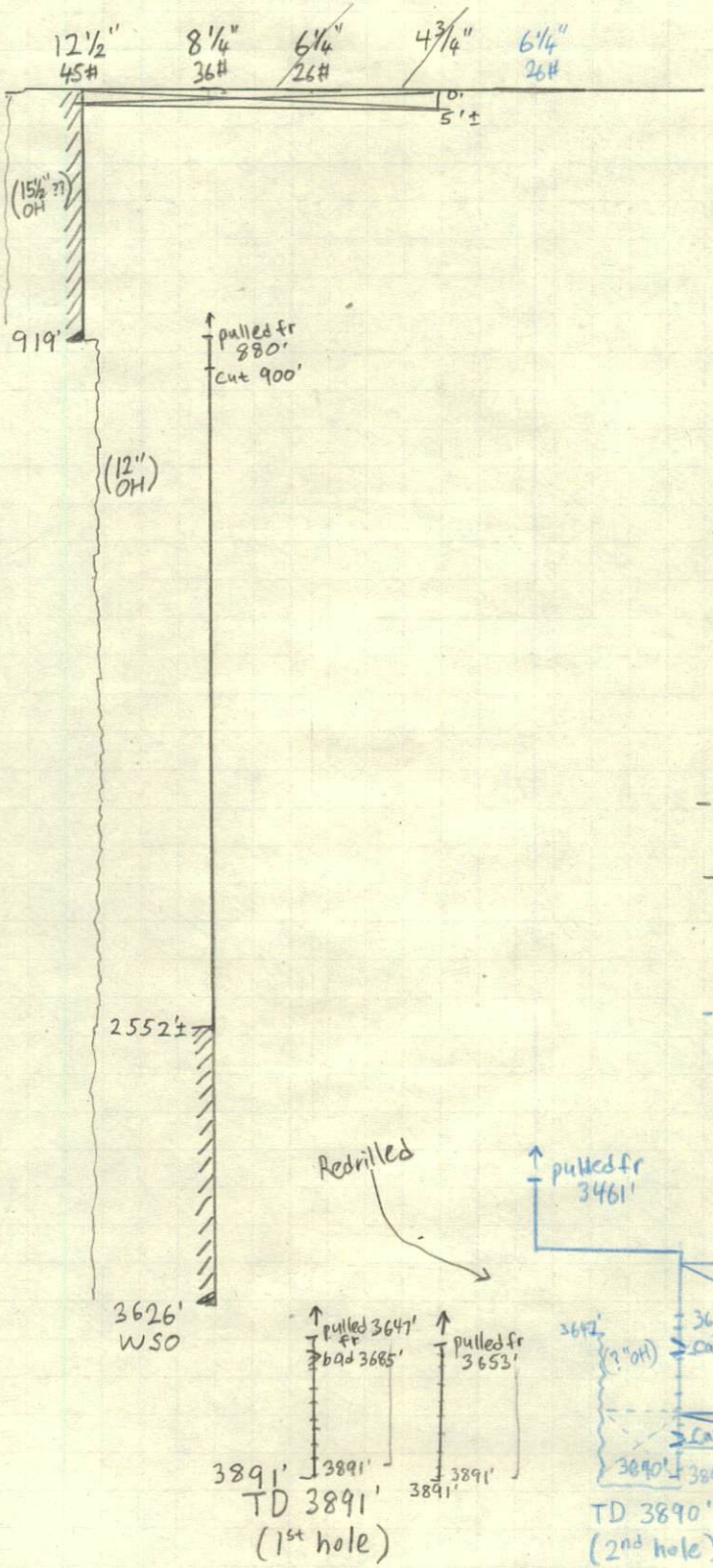
Barn

2/6

Torrance field

sec.	Twn.	Rng.	B.&M.
24	4S	14W	SB

ARCO Western Energy
"House" 1 (037-17110)



> Surface Location: 150's & 50'W from NE corner property of ("House" lease lot)

- well was spudded 4-3-1924

> 12½" csg was cem @ 919' w/ 350 sx 'Victor' cem. Tagged 919'.
Assume 15½" OH, 12½" ~ 13"
$350\,sx \cdot 1.18 \frac{cf}{sx} = 413\,cf$
$413\,cf \div 0.3886 \frac{cf}{ft} = 1063 \frac{lin.}{ft.}$
✓ likely cem up to surface.

> 8¼" csg cem @ 3626' w/ 350 sx 'Victor' cem. Tagged at 3610'.
Inside: $16' \cdot 0.3339 \frac{cf}{ft} = 5.3\,cf$
Outside: $407\,cf \div 0.3797 \frac{cf}{ft} = 1074 \frac{lin.}{ft.}$
ETOC ≈ 2552'±

- well first produced 5-15-1924.

- 6¼" bad, set 4¾" liner 3575'-3891', then pulled from 3653'. 6¼" pulled from 3647', Sidetracked/redrilled. 9-10-1924.

- Second 6¼" pulled fr 3461', idled since 8/1925. Total 47 sx cem fr 3875'-3718', cleanout to 3825'. 2 cav shots and cem.

- Abandoned 12/14/1925.

BFW 1550'-1770' (vol. 2)

6¼" top perf 3637'
4¾" top perf 3498'

↑ No zonal isolational plug in original hole.

TOPS 35500

8-11-2011 WC

OPERATOR NAME CHANGE

ARCO Oil and Gas Co.

changed name effective April 8, 1994

to

ARCO Western Energy

See Ownership file, ARCO Oil and Gas Company, for Form 156 dated 6-26-79 listing all wells (Los Angeles and Orange Counties) transferred effective 1-2-79 from Atlantic Richfield Company (change of operating name).

PAN GO 47 3M 4/32

PAN AMERICAN PETROLEUM COMPANY
WILLIAM C. MC DUFFIE, RECEIVER
GENERAL OFFICES: 555 SOUTH FLOWER STREET
LOS ANGELES

DIVISION OF OIL AND GAS
RECEIVED
FEB 13 1933
LOS ANGELES, CALIFORNIA

February 10, 1933.

Mr.E.Huguenin,Deputy Supervisor,
Division of Oil and Gas,
629 South Hill Street,
Los Angeles, California.

Dear Sir: Lease P-56 - House Lease - Torrance Field.

This is to advise you that under date of January 18, 1933 the Pan American Petroleum Company relinquished all of its right, title and interest in and to its Lease P-56, known as the House Lease, in the Torrance Field, to Mr. T. B. House, whose address is Western Trust and Savings Bank, 130 East 1st Street, Long Beach, California. The House Lease covers the following described property:

> The North 1 (1) acre of the East 2 acres of the West 3 acres of that portion of Lot 2 of the 750 acre tract of Maria Machado de Rocha, as per map recorded in Book 6, Page 161,Miscellaneous Records, described as follows: Beginning at the Southeast corner of said Lot, thence North along the East line thereof to a point distant 1056 feet south from the Northeast corner of said Lot; thence West parallel with the North line of said Lot 432.96 feet; thence south parallel with the East line of said Lot to the Southwesterly line thereof; thence Southeasterly along said Southwesterly line to the place of beginning.

It will be appreciated if you will kindly change your records accordingly.

Yours very truly,

William C. McDuffie, as Receiver for
PAN AMERICAN PETROLEUM COMPANY,

By L. E. Porter

LEP-t*

611 New Orpheum Building
Los Angeles, Cal.

April 15, 1926.

RECEIPT ACKNOWLEDGED
S. F. OFFICE

Mr. B. L. Cunningham
Petroleum Security Bldg.,
Los Angeles, Cal.

Agent for: Pan American Petroleum Company.

Dear Sir:

Your report of abandonment of well No. "House" 1, Sec. 24, T. 4 S., R. 14 W., S. B. B. & M., Torrance oil field, Los Angeles County, dated Feb. 1, 1926, and submitted to this Department on our form 102, has been examined in conjunction with records filed in this office.

A review of the reports and records shows that the requirements of this department, which are based on all information filed with it, have now been fulfilled.

Yours truly,

R. D. Bush
State Oil & Gas Supervisor

By E. Huguenin
Deputy Supervisor.

cc-R.D. Bush
J.C. Anderson

EHM:LH

Reference to file of date

Maps	Model	Cross Section	Cards	Records	
#28				114	12½
H2no. 4/20/26	H2no. 4/20/26				

B. H2no. 4/19/26

Form 102. 36618 1-25 5M

CALIFORNIA STATE MINING BUREAU
RECEIVED
FEB - 3 1926
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL

FIELD TORRANCE COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4 S., *Range* 14 W., *Section* 24, *Number of Well* "HOUSE" 1

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all **work done on the well since the previous record,** dated November 14, 1925., was filed.

Signed R. L. Cunningham
(President, Secretary or Agent)

Date February 1, 1926. Title Geologist.

The well was cleaned out to 3875'. A 40# shot was exploded at 3875' and the shot cavity cleaned out to 3875'. Victor Oil Well cement, treated with chemical was dumped as follows:

6	sacks	at 3875'	on	11-29-25,	found top	at 3870'
2	"	" 3870'	"	11-30-25	" "	" 3870'
8	"	" 3870'	"	11-30-25	" "	" 3870'
15	"	" 3870'	"	12-1-25	" "	" 3868'
16	"	" 3868'	"	12-1-25	" "	" 3718'

The cement was cleaned out to 3825' at which depth the location and hardness of the plug was approved by Mining Bureau Inspector.

A 40# shot was exploded at 3640' and the shot cavity cleaned out to 3640'. 10 sacks of Victor Oil Well cement, treated with chemical was dumped at 3640'. Top of cement at 3639'. 4 sacks of Victor Oil Well cement, treated with chemical was dumped at 3639' filling to 3630' at which depth the location and hardness of the cement plug was approved by the Mining Bureau Inspector on December 7, 1925. 14 sacks of Victor Oil Well cement, treated with chemical was dumped at 3630' to complete the second stage of the plug.

The 8¼" casing was cut at 900' and 880' from which depth it was pulled. A wooden plug with two sacks of cement on top was placed in the 12½" casing at the surface.

Work completed December 14, 1925.

FORM 109-A. 39906 7-25 3M

CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS

Special Report on Operations Witnessed

No. T.-1-9589

Los Angeles, Cal. December 24, 1925.

Mr. B. L. Cunningham,
Los Angeles, Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Operations at your well No. "HOUSE" 1 Section 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance Oil Field, in Los Angeles County, were witnessed by D. C. Roberts, representative of the supervisor, on December 7, 1925. There were also present H. E. Bennett, Driller and Z. B. Ingham, Helper

Casing Record 12½" cem. 919'; 8¼" cem. 3626', W.S.O.; 6¼" liner landed 3891'; top at 3461'; 278' of perf. on bottom, bad at 3634', 3844', 3860' and 3875'. (See below)

The operations were performed for the purpose of testing the location and hardness of a cement plug proposed to be placed at 3630'.

and the data and conclusions are as follows: (casing record continued)

Total depth 3891'; plugged with cement 3875'-3821', 3640'-3629'.
Junk: 6¼" - 60 mesh slotted sidetracked 3647'-3890'; 4½ - 80 mesh slotted sidetracked 3653'-3870', inside of 6¼" sidetracked junk. Two slip bushings at 3655'. Bailer bottom at 3875' inside of present 6¼" liner.

MR. BENNETT REPORTED THE FOLLOWING:

1. The hole was filled with heavy mud from 3821' to 3640'.
2. On December 5, 1925 the 6¼" liner was shot at 3640' with one 3" x 10' - 80% gelatin shell. The hole was cleaned out to 3640' and 10 sacks of Victor cement, all treated with quick-setting chemical, was dumped at this depth, filling the hole to 3639'.
3. On December 6, 1925 four more sacks of Victor cement, all treated with quick-setting chemical, was dumped at 3639, filling the hole to 3629'.

THE INSPECTOR NOTED THE FOLLOWING:
The bailer could not be spudded below 3629' and brought up a sample of set cement.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 3629' ARE APPROVED.

cc J. C. Anderson

DCR-ES

R. D. BUSH,
State Oil and Gas Supervisor

By E. Huguenin Deputy

FORM 109-A. 39806 7-25 3M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Special Report on Operations Witnessed

No. T.-1-9567

Los Angeles Cal. Dec. 9 1925

Mr. B. L. Cunningham

Los Angeles Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Operations at your well No. "HOUSE" 1 Section 24, T. 4 S, R. 14 W, S.B. B. & M., Torrance Oil Field, in Los Angeles County, were witnessed by A. B. Hendrickson, representative of the supervisor, on Dec. 4, 1925. There were also present R. S. Doss, Driller and E. R. Ferguson, Tooldresser

Casing Record 12½" cem. 919';8¼" cem. 3626',W.S.O.6¼" liner landed 3891', top at 3461', 278' of perf. on bottom bad at 3634', 3844', 3860' and 3875'. Total depth 3891'.(see below)

The operations were performed for the purpose of testing the location and hardness of a cement plug proposed to be placed at 3860'.

and the data and conclusions are as follows: Casing record--plugged with cement 3875-3821'. Junk: 6¼" 60 mesh slotted sidetracked 3647-3890'; 4½" 80 mesh slotted sidetracked 3653-3870',inside of 6¼" sidetracked junk. Two slip bushings at 3655'. Bailer bottom at 3875' inside of present 6¼" liner.

On Dec. 3, 1925, Inspector Roberts visited the well and H. E. Bennett, Driller on tour, reported the following:

1. Owing to bad casing and a bailer bottom at 3875', the hole could not be cleaned out below this depth.
2. On Nov. 29, 1925 the 6¼" casing was shot at 3875' with a 40# 80% gelatin charge.
3. The hole was cleaned out to 3875' and 6 sacks of Victor cement, treated with quick setting chemical dumped at 3875'. The top of cement was found at 3870'.
4. On Nov. 30, 1925 10 sacks of Victor cement, treated with quick setting chemical was dumped at 3870'. The top of the cement was found at the same depth.
5. On Dec. 1, 1925 31 sacks of Victor cement, treated with quick setting chemical was dumped at 3870'.

On Dec. 3, 1925, Inspector Roberts noted the following:

1. The bailer stopped at 3718', spudded to 3818' and brought up asample of soft unset cement. The Inspector recommended that the hole be cleaned out to the top of the hard cement and the department called to witness the location and hardness of the cement.

On Dec. 4, 1925 Inspector Hendrickson visited the well and R. S. Doss, Driller on tour, reported that the hole was cleaned out to the top of the hard cement at 3821'.

On Dec. 4, 1925 Inspector Hendrickson noted that the bailer could not be spudded below 3821' and brought up a sample of set cement.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 3821' ARE APPROVED.

cc--J. C. Anderson

ABH:L

R. D. BUSH,
State Oil and Gas Supervisor

By E. Huguenin Deputy

Form 103. 35410 11-24 10M

CALIFORNIA STATE MINING BUREAU
RECEIVED
NOV 16 1925
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

HISTORY OF OIL OR GAS WELL

FIELD Torrance COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4 S., *Range* 14 W., *Section* 24, *Number of well* "HOUSE" NO. 1

Signed M L Smith
(*President, Secretary or Agent*)

Date November 14, 1925. Title GEOLOGIST

Reference to file of data
Forms
121

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

This well was spudded on April 3, 1924. Cemented 12½" 45# D.B.X. casing at 919' on April 5, 1924 with 350 sacks of Victor cement, all treated with chemical, Perkins Process.

Found top plug at 919' April 8, and drilled ahead making 12" hole to 3626' taking no cores and cemented 8¼" 36# D.B.X. casing at 3626' on April 29, 1924 with 350 sacks of Victor cement, last 100 sacks treated with chemical, Perkins Process. Casing test showed 8¼" casing tight, found cement at 3610' and 8¼" shoe at 3621' on May 5, 1924. Made hole to 3636' bailed to 2000' left stand 25 hours, found 5' rise with oil colors and shutoff was approved by Inspector Mason of the S.M.B. on May 7, 1924.

Drilled ahead to 3891' reamed hole and landed 6¼" casing 26# Marks on bottom at 3891' on May 13, 1924, carrying 254' of 60 mesh Standard Slotted on bottom. Did very little bailing to get mud out; ran in 3" tubing and started swabbing and well started flowing at 7 a.m. on May 15, which was two days after we landed the oil string. The well produced but 10 days averaging 291 barrel rate 15.8 gravity, no water and sanded up on May 24, 1924.

Moved in acleanout string and bailed out lots of sand and rotary mud but could not make well produce. We were still cleaning out on June 10, 1924 when the pipe went bad at 3685'. Swedged on pipe for a week and started moving in bobtailed rotary on June 20, 1924, and rolled the pipe out to bottom and on July 1, 1924, set a liner of 11 joints 4¾" 80 mesh Standard Slotted with a shoe on bottom 249'2" below 3 joints 4¾" blank pipe 66'7" total liner length 315'9" with top at 3575'. Run in 3504' of 3" tubing and set packer at 2910' and started swabbing on July 2, 1924, but could not make well flow. Bailed through 3" tubin g for 10 days then pulled tubing out and bailed through 6¼" casing for 5 days, run tubing back to 2506' and put on pump on July 18, 1924.

The well would not pump so pulled out tubing and cleaned out sand and mud, no water, for three weeks and left bailer in hole and could not fish out on account of sanding up above it. Started moving in bobtailed rotary on August 17, 1924. Took hold of 4¾" liner and jarred on same, pulling up 25' when Kammindiner jars broke. Started fishing and got out all fish but 2 slip bushings which had fallen in the hole and were washed down to 3655'. On September 8, 1924 cut 4¾" liner at 3653' and brought out 4 and 1/2 joints, leaving all slotted in the hole from 3653' to 3870'. On September 10, 1924, cut 6¼" casing at 3647' and pulled from above that depth leaving 6¼" casing all slotted from 3647' to 3890' in the hole.

Started sidetracking 6¼" casing at 3647' and redrilled to 3890' reamed hole and on September 19, 1924, run 3890' of 6¼" 26# casing including 12 joints or 278'1" of D.B.X. Seamless Pot Shop drilled 5/32"x 1¼" centers, round holes on bottom and landed at

Form 103. 35410 11-24 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
Division of Mines
NOV 16 1925
Department of Petroleum and Gas
Los Angeles, Cal.

HISTORY OF OIL OR GAS WELL

FIELD Torrance COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4 S., *Range* 14 W., *Section* 24, *Number of well* "HOUSE" NO. 1

Signed J. M. Dunn
(*President, Secretary or Agent*)

Date November 14, 1925. Title Geologist

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Page 2

3890'. Bailed mud for 3 days, run in 2549' of 2½" tubing and put well on the pump on September 23, 1924. The well was a sand and mud hole and recovered only 620 barrels of oil up to January 1925 and about 2000 barrels more up to April 1925, when we started fishing for a bailer and a string of tools left in the hole by the cleanout crew.

Could not recover the fish so on May 7, 1925 the 6¼" casing was cut at 3461' and pulled from above that depth. We then went in with 4" I.H. drill pipe and backed off 63' of casing containing two strings of tools and removed from the hole leaving top of 6¼" in the hole at 3525'. On May 15, 1925 we fished out the bailer, cleaned out to bottom inside of the 6¼" liner and put the well back on production.

The well was an unsatisfactory producer from May until August 1925, returning a total of only about 800 barrels of 11 gravity oil in this time. The production seemed to have been effectively mudded off and the well has been idle for 3 months to the present date November 14, 1925.

FORM 111. 39803 7-25 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P -1-11958

Los Angeles, Cal. November 20, 1925

Mr. B. L. Cunningham,

Los Angeles, Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your proposal to abandon Well No. "HOUSE" 1,

Section 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated Nov. 14, 1925, received Nov. 16, 1925, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS: The well has been idle since August, 1925.

THE NOTICE STATES:

"The present condition of the well is as follows:

CASING: 12½" cemented 919'
8¼" " 3626' W.S.O.
6¼" liner landed 3891' - Top at 5461'

TOTAL DEPTH: 3891'

JUNK: 6¼" 60 Mesh slotted sidetracked 3647' to 3890'.
4¾" 80 Mesh " " 3653' " 3870'. Inside sidetracked 6¼" junk.
Two slip bushings at 3655'.

The hole shows no water but makes so much sand and mud we cannot produce. See complete history filed with this notice."

PROPOSAL:

"The proposed work is as follows:

1. Clean out to bottom, explode 30 lb. shot at 3875' and plug with cement to about 3860' to shutoff probable encroaching edge water.
2. Leave full of heavy mud to 3650', explode 20 lb. shot at 3640', and put in two-stage plug at shoe of the 8¼" water string. If liner comes loose above 3640' will remove it from hole.
3. Rip 8¼" casing loose not deeper than 900'; put in surface plug and abandon location."

RECOMMENDATION:

THE PROPOSAL AS QUOTED ABOVE IS APPROVED.

KINDLY NOTIFY THIS DEPARTMENT TO WITNESS the location and hardness of the cement plugs at 3860' and 3630'.

cc- J.C.Anderson

CLK-MC

R. D. BUSH,
State Oil and Gas Supervisor

By E. Huguenin Deputy

Form 108. 35412 11-24 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
NOV 16 1925
Department of Petroleum and Gas
LOS ANGELES, CAL.

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin

Los Angeles, Cal. November 14, 1925

MR. E. Huguenin,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 16, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to abandon well number "HOUSE" NO. 1, Section 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance Oil Field, Los Angeles County, commencing work ~~on the~~ On approval day of, 192.

The present condition of the well is as follows:

CASING: 12½" cemented 919'
8¼" " 3626' W.S.O.
6¼" liner landed 3891' - Top at 3461'

TOTAL DEPTH: 3891'
JUNK: 6¼" 60 Mesh Slotted sidetracked 3647' to 3890'.
4¾" 80 Mesh " " 3653' " 3870'. Inside sidetracked 6¼" junk.
Two slip bushings at 3655'.
The hole shows no water but makes so much sand and mud we cannot produce. See complete history filed with this notice.

The proposed work is as follows:

1. Clean out to bottom, explode 30 lb. shot at 3875' and plug with cement to about 3860' to shutoff probable encroadhing edge water.
2. Leave full of heavy mud to 3650', explode 20 lb. shot at 3640', and put in two-stage plug ~~a two stage plug~~ at shoe of the 8¼" water string. If liner comes loose above 3640' will remove it from hole.
3. Rip 8¼" casing loose not deeper than 900'; put in surface plug and abandon location.

Respectfully yours,

PAN AMERICAN PETROLEUM COMPANY.
(Name of Company or Operator)

By J. W. Smith

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Form 111. 29776 12-23 4M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

121

Report on Proposed Operations

No. P-1-9343

Los Angeles, Cal. Sept. 12, 1924

Mr. B. L. Cunningham

Los Angeles, Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your proposal to redrill oil string Well No. "HOUSE" 1,

Section 24, T. 4S., R. 14W., S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated Sept. 8, 1924., received Sept. 8, 1924., has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS: The records are as stated in the notice quoted below.

THE NOTICE STATES:
"The present condition of the well is as follows:
Casing:- 12½" cemented 919'.
8¼" " 3621'. W.S.O.
6¼" landed 3891', 354' 60 Mesh Standard Slotted pipe on bottom.
Depth:- 3891'.
This well produced at rate of about 240 bbls. of clean oil per day for 10 days in May 1924. Sand trouble developed and found 6¼" casing bad at 3682'. Rolled out 6¼" casing to 3870' and set 316' of 4¾" liner on bottom inside of 6¼" casing. Tried to lift out and pulled up 25' when Kamindiner jars broke. Got out all fish except two slip bushings which washed down to 3655'."

PROPOSAL:
"The proposed work is as follows:
1. Place 40# shot at 3655' and pull 6¼" and 4¾" pipe from that depth.
2. Redrill with oil to 3890' and land 6¼" oilstring on bottom.
Note:- There is no water in this hole."

RECOMMENDATION:
The proposal as quoted above is approved with the recommendation that the casing to be side-tracked be plugged with cement if possible.

cc--J. C. Anderson

CLK:ML

R. D. BUSH,
State Oil and Gas Supervisor

By [signature] Deputy

Form 107. 19603 6-22 5M

CALIFORNIA STATE MINING BUREAU RECEIVED
Rpt AUG - 8 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

G.S.

Notice of Intention to Deepen, Redrill, Plug or Alter Casing in Well

This notice must be given fifteen days before work begins when possible

Los Angeles, Cal. September 8, 1924

Mr. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of deepening, redrilling, plugging or altering casing at well number "House" 1
(Cross out unnecessary words)

Section 24 T. 4 S., R. 14 W., S.B. B. & M., Torrance Oil Field,

Los Angeles County.

The present condition of the well is as follows:

Casing:- 12½" cemented 919'
8¼" " 3621' W.S.O.
6¼" landed 3891' - 354' 60 Mesh Standard Slotted pipe on bottom.
Depth:- 3891'

This well produced at rate of about 240 bbls. of clean oil per day for 10 days in May 1924. Sand trouble developed and found 6¼" casing bad at 3682'. Rolled out 6¼" casing to 3870' and set 316' of 4¾" liner on bottom inside of 6¼" casing. Tried to lift out and pulled up 25' when Kamindiner jars broke. Got out all fish except two slip bushings which washed down to 3655'.

The proposed work is as follows:

1. Place 40# shot at 3655' and pull 6¼" and 4¾" pipe from that depth.

2. Redrill with oil to 3890' and land 6¼" oilstring on bottom.

Note:- There is no water in this hole.

9/9/24

Reference to file of data

Maps	Model	Cross Section	Cards	Forms	
				114	121
				L.S.	L.S.

Respectfully yours,

PAN AMERICAN PETROLEUM COMPANY,
(Name of Company or Operator)

By [signature]

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Form 100. 6416 10-20 25M

Fill thi[illegible]k in with typewriter. Write on one side of pap[illegible]y

CALIFORNIA STATE MINING BUREAU

FERRY BUILDING, SAN FRANCISCO

LOG OF OIL OR GAS WELL

CALIFORNIA STATE MINING BUREAU
RECEIVED
JUL 19 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

FIELD TORRANCE COMPANY PAN AMERICAN PETROLEUM COMPANY

"House"

Township 4-S. Range 14-W. Section 24 Elevation 61.15 Number of Well 1

In compliance with the provisions of Chapter 718, Statutes of 1915, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Signed B L Cunningham

Date June 30, 1924 Title General Agent
(*President, Secretary or Agent*)

The summary on this page is for the ORIGINAL condition of the well

OIL SANDS

1st sand from 3708 to 3717 4th sand from ____ to ____
2d sand from ____ to ____ 5th sand from ____ to ____
3d sand from ____ to ____ 6th sand from ____ to ____

IMPORTANT WATER SANDS

1st sand from 2290 to 2320 3d sand from ____ to ____
2d sand from 2814 to 2820 4th sand from ____ to ____

CASING RECORD

Size of Casing	Where Landed	Where Cut	Weight Per Foot	Threads per Inch	Kind of Shoe	Make of Casing	Cemented Yes	Cemented No	Number of Sacks
12½"	919'0"		45#	10	Common	D.B.X.	Yes		350
8¼"	3625'0" (3621)		36#	10	"	"	Yes		350
6¼"	3891'0"		26#	10	"	Marks			

CEMENTING OR OTHER SHUT-OFF RECORD

Casing, Size	Sacks	Time Set	Method	Test and Result (Give water level and bailing results)
12½	350	2 days	Perkins	O.K.
8¼"	350	6 days	"	Shut-off is approved. Bailed to 1200'

PLUGS AND ADAPTERS

Heaving Plug—Material ____ Length ____ Where set ____

Adapters —Material ____ Size ____

TOOLS

Rotary tools were used from 0 ft. to 3891 ft.

Cable tools were used from ____ ft. to ____ ft.

PERFORATIONS

State clearly whether a machine was used or casing was drilled in shop

From	To	Size of Holes	Number of Rows	Holes per Foot	Machine—Shop
3637' ft.	3891' ft.	60 Mesh Standard Slotted			
ft.	ft.				
ft.	ft.				
ft.	ft.				
ft.	ft.				

Thirty days after completion well produced 152.82 barrels of oil per day.

The gravity of oil was 18.5 degrees Baumé. Water in oil amounted to 0.7 per cent.

NAMES OF DRILLERS

O. L. Berry - R. C. Gra

C. C. Brady - Smith

N. B. Bransford

NAMES OF TOOL DRESSERS

T. Gear - H. H. Francis

Alfred Maggine - Frod Stallinger

E. O. Taking

Date drilling started April 3, 1924

Date well was completed May 15, 1924

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
0	153	153	Sand
153	453	300	Sand and shale
453	900	447	Sand and gravel
900	919	19	Sand and shale
919	1160	241	Sandy shale
1160	1380	220	Sandy shale - Stks. of sticky shale
1380	1500	120	Sand with stks. of shale
1500	1600	100	Sandy shale
1600	1620	20	Sticky shale
1620	1675	55	Sandy shale
1675	1705	30	Sticky shale
1705	1750	45	Sandy shale
1750	1755	5	Hard sand
1755	1825	70	Shale
1825	1905	80	Streaked sandy shale and sticky shale
1905	1915	10	Sand
1915	1960	45	Sticky shale
1960	2000	40	Shale
2000	2130	130	Sticky shale
2130	2131	1	Shell
2131	2137	6	Sand
2137	2147	10	Sticky shale
2147	2160	13	Hard sand
2160	2170	10	Sticky shale
2170	2176	6	Hard sand
2176	2207	31	Sandy shale
2207	2242	35	Sticky shale
2242	2247	5	Hard sand
2247	2248	1	Shell
2248	2290	42	Sandy shale and sticky stks.
2290	2320	30	WATER SAND
2320	2321	1	Sticky shale
2321	2359	38	Hard sand - stks. sticky - thin shells
2359	2375	16	Sand and shale
2375	2439	64	Sticky shale and sand
2439	2444	5	Hard sand
2444	2455	11	Sticky shale
2455	2456	1	Shell
2456	2485	29	Sandy shale and sticky shale
2485	2510	25	Hard sand
2510	2521	11	Sticky shale
2521	2547	26	Sandy shale
2547	2557	10	Sticky shale
2557	2558	1	Shell
2558	2579	21	Sandy shale
2579	2597	18	Sticky shale
2597	2598	1	Shell
2598	2652	54	Hard sand
2652	2672	20	Hard sand and thin shells

Form 101. 32202 4-24 15M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—Continued

-2-

FIELD Torrance COMPANY Pan American Petroleum Company

Township 4-S. , *Range* 14-W. , *Section* 24 , *Number of well* "House" 1

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
2672	2690	18	Sandy shale
2690	2692	2	Hard sand
2692	2708	16	Hard sand - thin stks.
2708	2717	9	Sticky shale - Fair showing gas & oil at 2710'
2717	2724	7	Hard sand - shells
2724	2744	20	Hard sand
2744	2792	48	Sticky shale
2792	2798	6	Hard sand
2798	2814	16	Sandy shale
2814	2820	6	WATER SAND
2820	2825	5	Sticky shale
2825	2845	20	Shale
2845	2890	45	Sticky shale
2890	2891	1	Shell
2891	2905	14	Sticky shale
2905	2926		Corrected measurement
2926	2936	10	Sticky shale
2936	2937	1	Shell
2937	2952	15	Sticky shale
2952	2953	1	Shell
2953	2974	21	Sticky shale
2974	2975	1	Shell
2975	2977	2	Sticky shale
2977	2990	13	Tough shale
2990	3063	73	Sticky shale
3063	3068	5	Sand
3068	3115	47	Sandy shale
3115	3135	20	Hard sand
3135	3150	15	Sandy shale
3150	3190	40	Hard sand - stks. sticky shale
3190	3196	6	Sticky shale
3196	3198	2	Shell
3198	3204	6	Hard sand
3204	3224	20	Hard sand and shale
3224	3260	36	Sticky shale
3260	3266	6	Hard sand
3266	3310	44	Sticky shale
3310	3311	1	Hard shell
3311	3318	7	Sticky shale
3318	3332	14	Tough shale
3332	3356	24	Sticky shale
3356	3357	1	Shell
3357	3362	5	Sticky shale
3362	3385	23	Sticky shale
3385	3406	21	Sticky shale
3406	3407	1	Hard shell
3407	3410	3	Tough shale

Form 101. 32202 4-24 15M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—Continued

-3-

FIELD Torrance COMPANY Pan American Petroleum Company

Township 4-S., *Range* 14-W., *Section* 24, *Number of well* "House" 1

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
3410	3411	1	Shell
3411	3418	7	Sticky shale
3418	3419	1	Shell
3419	3472	53	Sticky shale
3472	3473	1	Shell
3473	3488	15	Tough shale
3488	3548	60	Sticky shale
3548	3549	1	Shell
3549	3572	23	Tough shale
3572	3573	1	Shell
3573	3631	58	Sticky shale
3631	3635	4	Sticky shale
3635	3656	21	Tough brown shale
3656	3677	21	Tough shale - stks. sticky
3677	3683	6	Sticky shale
3683	3688	5	Sand
3688	3708	20	Sticky shale
3708	3717	9	OIL SAND
3717	3744	27	Sticky shale
3744	3745	1	Shell
3745	3755	10	Sticky shale
3755	3789	34	Sand and shale
3789	3812	23	Sand - Stks. of shale
3812	3832	20	Sticky shale
3832	3835	3	Sand
3835	3850	15	Shale
3850	3860	10	Sand
3860	3865	5	Shale
3865	3867	2	Sticky shale
3867	3877	10	Sand
3877	3880	3	Sticky shale
3880	3885	5	Sand
3885	3891	6	Sticky shale

Form 109-b. 29782 12-23 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Test of Water Shut-off

(BAILING)

No. T -1-6924

Los Angeles Cal. May. 27. 1924

Mr. B. L. Cunningham

Los Angeles Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your well No. "HOUSE" 1, Section 24, T. 4S., R. 14W., S.B. B. & M.,

Torrance Oil Field, in Los Angeles County, was tested for

shut-off of water on May 7, (Time and date) 1924 Mr. A. J. Mason,

designated by the supervisor, was present as prescribed in Section 19, Chapter 718, Statutes 1915, as amended, and there were also present Bruce Barkis, Engineer and R. O. Graham, Driller.

Location of water tested above 3621' and normal fluid level x

Depth and manner of water shut-off: { 3621 ft. of 8¼ in. 36 lb. } casing was { cemented / landed } in sticky shale (Formation)
{ ft. of in. lb. }

at 3621 ft. with 350 sacks last 100 treated Victor cement by Perkins method; 12" rotary (Size and kind) tools

were used in landing water string. 550# pressure

Casing record of well 12½" cemented 919'; 8¼" as above.

Reported total depth of hole 3626 ft. Hole bridged from x ft. to x ft. Hole cleaned out to 3636 ft. for this test.

At time of test depth of hole measured 3627 ft. and bailer brought up sample of brown shale

At 2:30 p.m. May 6, 1924 (Time and date) oil bailed to no oil ft., water bailed to 2000 ft.

At 3:30 p.m. May 7, 1924 (Time and date) top of oil found at oil colors ft., top of water found at 1995 ft.

Result of bailing test:

MR. BARKIS REPORTED:

1. When bailed to 1200' for a casing test, no fluid entered the well in 4 hr.
2. The top of the hard cement was found 16' above the shoe.
3. Some gas issued during bailing.

The Inspector noted that the fluid level rose 5' in 25 hr.(equivalent to 0.3 bbl. per 24 hr.)

THE SHUT-OFF IS APPROVED.

cc--J. C. Anderson

AJM:LAS

R. D. BUSH,
State Oil and Gas Supervisor

By C. C. Thomas Deputy

Form 106. 29935 12-23 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAY - 2 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

Notice of Test of Water Shut-off

This notice must be given at least five days before the test, and a longer time is desirable.

Los Angeles, Cal. April 30, 1924

MR. C. C. Thoms,
Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 19, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to test the shut-off of water in well number "House" 1, Section 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance Oil Field, Los Angeles County, on the 6th day of May 1924 8¼" inch 36# lb. casing was ~~landed~~ cemented in sticky shale (Formation) at ~~3626'~~ 3621 (Depth) Corrected at test 5-7-24 am. on April 29, 1924 (Date)

350 sacks Victor (Kind) of cement were used. Last 100 sks. were treated with McDuffie's re-agent.

The Perkins method was used in placing the cement.

Fluid level will be bailed to a depth of 2000 feet and left undisturbed for at least 12 hours before your inspection.

The well is 3626' feet deep. There ~~is~~/is not a plug or bridge from 0 feet to 3626' feet.

Respectfully yours,

Reference to file of data

Maps	Model	Cross Section	Cards	Forms	
				114	121
	✓			✓	✓

PAN AMERICAN PETROLEUM COMPANY
(Name of Company or Operator)

By T. M. Smith

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Form 111. 29776 12-23 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P -1-8353

Los Angeles Cal. April. 8. 1924

Mr. B. L. Cunningham

Los Angeles Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your proposal to drill Well No. "HOUSE" 1,

Section 24, T. 4 S., R. 14 W. S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated Mar. 24., 1924, received Mar. 25., 1924, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:
"The well is 150' S. from N. prop. line and 50' W. from E. property line.
The elevation of the derrick floor above sea level is 61.15'.
We estimate that the first productive oil or gas sand should be encountered at a depth of about 3655', more or less."

PROPOSAL:
"We propose to use the following strings of casing either cementing or landing them as here indicated:

SIZE OF CASING	WT. LB. PER FT.	NEW OR 2ND HAND	DEPTH	LANDED OR CEMENTED
12½"	55	New	500'	Cemented
8¼"	36	"	3625'	"
6¼"	26	"	3900'	Landed

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing."

RECOMMENDATION:
We estimate that the formations open to production in this area should be encountered at a depth of 3620' - 3630'.

THE PROPOSAL IS APPROVED.

Kindly notify this Department to witness a bailing test of the 8¼" shut-off.

cc--J. C. Anderson

HVD:LAS

R. D. BUSH,
State Oil and Gas Supervisor

By Lee Thomas Deputy

Form 105. 22180 11-22 10M

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAR 25 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

CALIFORNIA STATE MINING BUREAU

Department of Petroleum and Gas

NOTICE OF INTENTION TO DRILL NEW WELL

This notice must be given before drilling begins

037-17110

ATLANTIC RICHFIELD CO.

Los Angeles, Cal. March 24, 1924

Mr. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of drilling well number "House" 1 Section 24 T. 4 S R. 14 W, S.B. B. & M.,

Torrance Oil Field, Los Angeles County.

The well is 150 feet ~~N~~ S., and 50 feet ~~E~~ W. from from N prop. line E property line

(Give location in distance from section corners or other corners of legal subdivision)

The elevation of the derrick floor above sea level is 61.15 feet.

We propose to use the following strings of casing either cementing or landing them as here indicated:

Size of Casing, Inches	Weight, Lb. Per Foot	New or Second Hand	Depth	Landed or Cemented
12½"	55#	New	500	Cemented
8¼"	36#	New	3625	Cemented OK
6¼"	26#	New	3900	Landed

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing.

We estimate that the first productive oil or gas sand should be encountered at a depth of about 3655 feet, more or less.

Respectfully yours,

Address _____

PAN AMERICAN PETROLEUM COMPANY
(Name of Company or Operator)

Telephone number _____

By T. M. Smith

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Reference to file of data

Model	Cross Section	Cards	[illegible] 114	[illegible]
			✓	✓

Rec'd 3/31

Checked

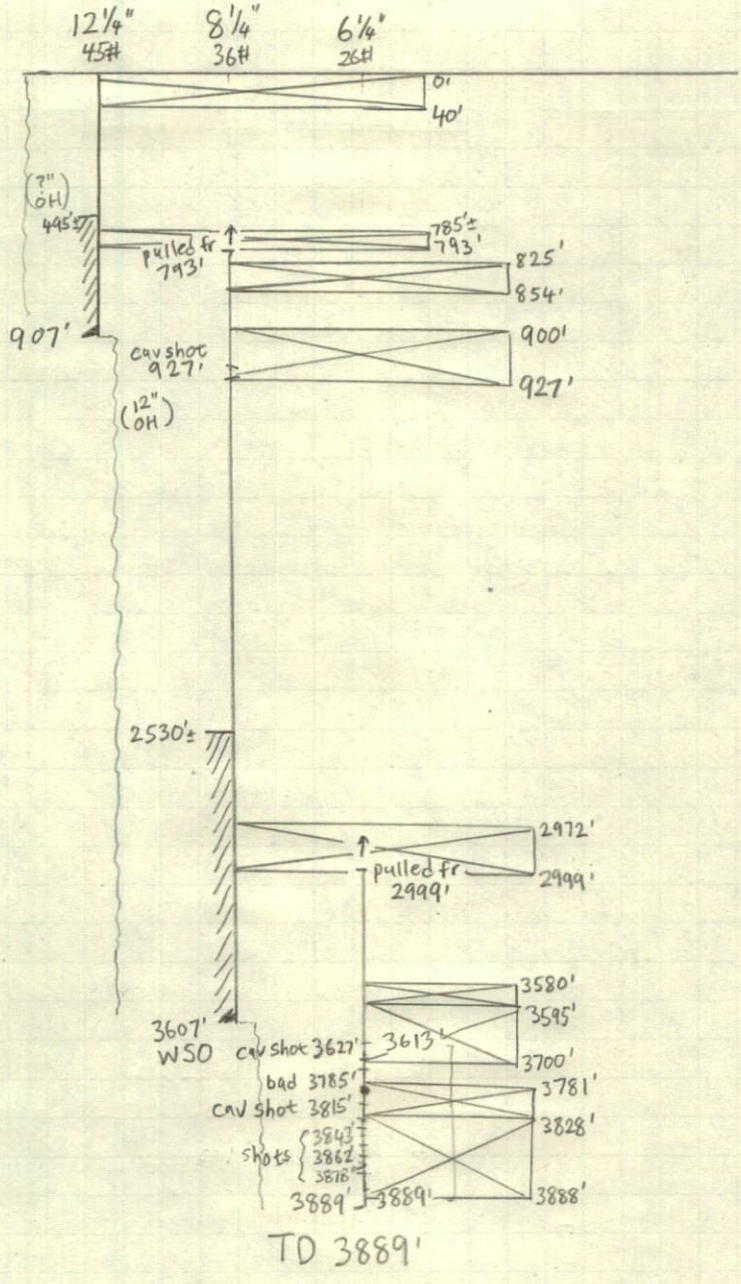
4/3

Torrance field

sec.	Twn.	Rng.	MEB.
24	4S	14W	S.B.

ARCO Western Energy
"Hub" 1 (037-17111)

> Surface Location = 154'N & 100'W from SE corner of property lot ("Hub" lease)



BFW
1550'-1770'
(Vol. 2)

> well was spudded 4-8-1924

- 12¼" csg was cem @ 907' w/ 150 sx 'V.O.W.' cement.

150 sx · 1.18 $\frac{cf}{sx}$ = 177 cf.

(Assume 20' cem stayed inside, 15½" OH.)

- Inside = 20' × 0.8332 $\frac{cf}{ft}$ = 16.7 cf
- Outside = 160 cf ÷ 0.3886 $\frac{cf}{ft}$ = 412 $\frac{lin.}{ft.}$

ETOC ≈ 495'±

- 8¼" csg was cem w/ 350 sx of 'V.O.W.' cem, Tagged 3594'.

- Inside = 13' × 0.3339 $\frac{cf}{ft}$ = 4.3 cf
- Outside = 408.7 cf ÷ 0.3797 $\frac{cf}{ft}$ = 1076 $\frac{lin.}{ft.}$

ETOC ≈ 2530'±

- well began production 5-19-1924.
- 6¼" liner was "rolled out" 3659'-3865', pulled & stub plugged.

- Well was abandoned 4-14-1930.

8-12-2011
WC

TOPS 35500

OPERATOR NAME CHANGE

ARCO Oil and Gas Co.

changed name effective April 8, 1994

to

ARCO Western Energy

CONSTRUCTION SITE WELL INSPECTION

District Ref. No. _____

Field: Torrance City/County Torrance / Los Angeles Sec. 24 T. 4S R. 14W S.B. B.&M.

Location (major cross streets): Sepulveda & Normandie

Development Representative: Kent Phillips, Mulligan Fun Center Phone: (310) 325-9806

Describe the exact location of the excavation or well at the building site (from a reference point on a Division map): 154' N from S. property line and 100' W from E. property line.

How the location was determined: Measured ☐ Surveyed ☒ Other ☐

Describe: _____

Well designation: "Hub" #1, API No. 037-17111

Operator: ARCO OIL AND GAS COMPANY

SAFETY PRECAUTIONS AND UNSAFE EXCAVATIONS

CAUTION! Oil and gas wells may produce hydrogen sulfide gas, which is highly poisonous, and will accumulate and concentrate in low areas such as excavations. Before entering an excavation area, test to ensure that there is sufficient oxygen and that the flammable/toxic gas readings are within safe limits.

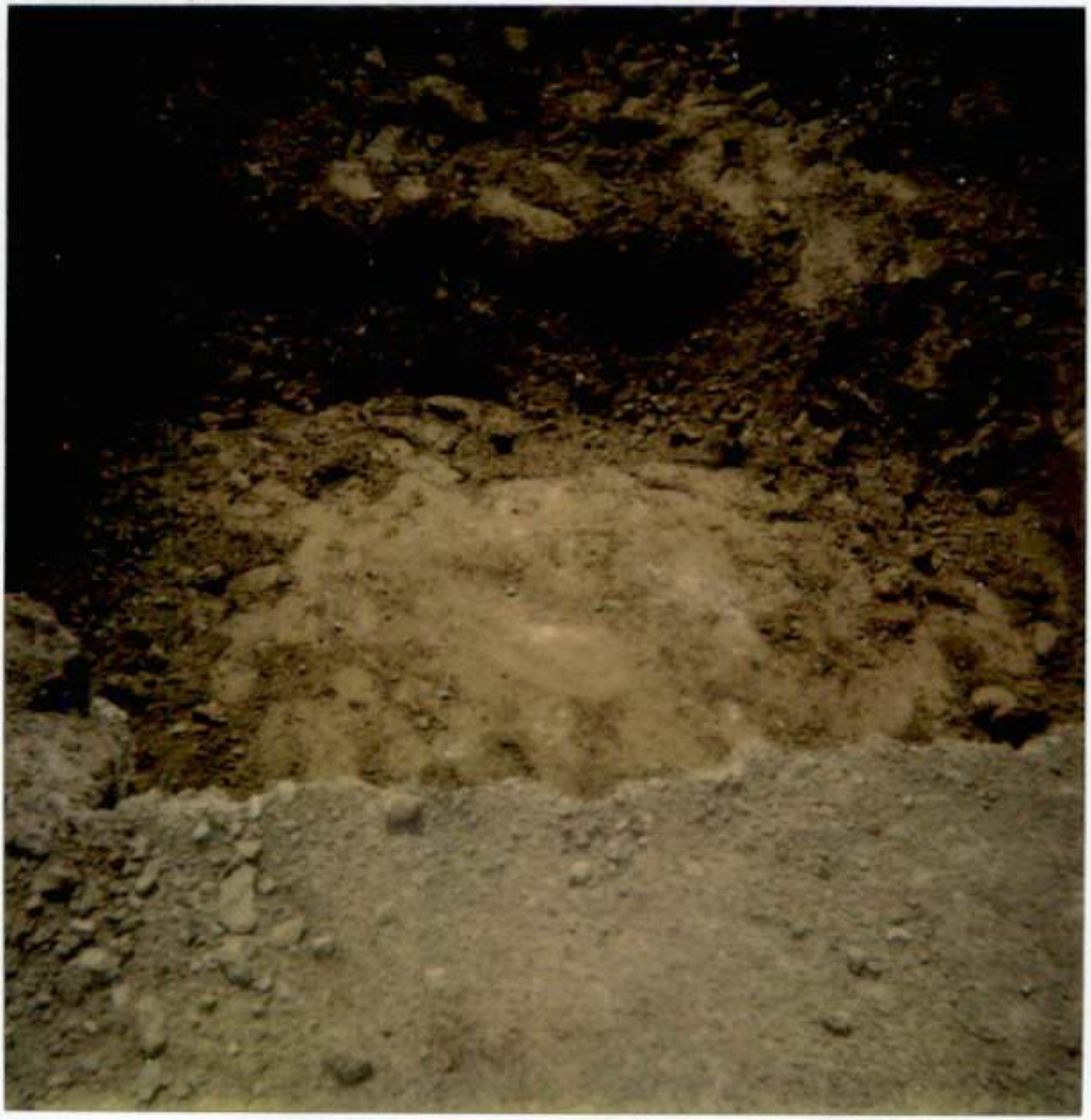
INSPECTIONS	1	Initials Date	2	Initials Date	3	Initials Date	4	Initials Date
Excavation size	10' x 12'	GP						
Picture No.								
Picture direction	Wly							
Metal detector (Y/N)	N							
Visible casing size(s) (or comment)	Csg head covered w/ concrete							
Fluid leaks (Y/N)*	N							
Amount (est.)	—							
Gas leaks (Y/N)*	N							
Amount (est.)	—							
Gas detector (Y/N)	Y							
Bubble test (Y/N)	Y	—						

*Leak location(s): _____

Describe hazardous or damaged well condition(s): _____

Report finalized by: Grace Plara Date: 7-21-93

Page _____ of _____



ARCO

Torrance

HUB #1
Hole size: 10' x 12'

7-21-93

SP

PHOTO TAKEN FACING WEST

See Ownership file, ARCO Oil and Gas Company, for Form 156 dated 6-26-79 listing all wells (Los Angeles and Orange Counties) transferred effective 1-2-79 from Atlantic Richfield Company (change of operating name).

September 23, 1930

MEMORANDUM

Notation on production report of Pan American Petroleum Company for July, 1930, covering wells in Torrance field, states that the Hub Lease was quitclaimed to Howard Brady on July 25, 1930. This affects wells numbers "Hub" 1 and "Hub" 2, in Sec. 24, T. 4 S., R. 14 W., Torrance field.

RI-GH

611 New Orpheum Building
Los Angeles
May 9, 1930.

RECEIPT ACKNOWLEDGED
SAN FRANCISCO OFFICE

Mr. L. E. Porter,
555 South Flower Street,
Los Angeles, California.

Agent for Pan American Petroleum Company.

Dear Sir:

Your report of abandonment of well No. "Hub" 1, Sec. 24, T. 4 S., R. 14 W., S. B. B. & M., Torrance oil field, Los Angeles County, dated April 28, 1930, and submitted to this Division on our form 102, has been examined in conjunction with records filed in this office.

A review of the reports and records shows that the requirements of this Division, which are based on all information filed with it, have now been fulfilled.

Yours truly,

R. D. Bush
State Oil and Gas Supervisor

By _____
Deputy Supervisor.

CC - Company
F. L. Campbell
R. D. BUSH

BBN:EMP

Reference to file of data

			Forms	
				21
AH	102			V

Book
5/13/30
4CH

FORM 102. 68273 6-29 10M
CALIFORNIA STATE PRINTING OFFICE

DIVISION OF OIL AND GAS
RECEIVED
MAY 6 - 1930
LOS ANGELES, CALIFORNIA

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

LOG OF OIL OR GAS WELL

FIELD Torrance COMPANY Pan American Petroleum Company

Sec. 24, T. 4-S, R. 14-W, S.B. B. & M., Well No. "Hub" 1

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all work done on the well since the previous record, dated March 10, 1926, was filed.

SIGNED F. L. Campbell

Date April 28, 1930 Title Resident Engineer
(President, Secretary or Agent)

On April 10, 1930, the hole was cleaned out to 3700' and 14 sacks of cement was dumped at 3700', applying 450-500# after each stage. This filled the hole to 3627' where the 6-1/4" casing was shot with a 3" x 10' - 30# shot.

The shot cavity was cleaned out to 3627' and 9 sacks of cement was dumped. The Division of Oil and Gas approved the plug at 3595'. Report #T-1-20751.

Two sacks of cement was dumped at 3595', filling to 3580'. The 6-1/4" casing was shot and pulled from 2999'. The stub was capped with 8 sacks filling to 2972'.

The 8-1/4" casing was shot at 927' with a 3" x 10' - 30# shot. The cavity was cleaned to 927' and 8 sacks was dumped, filling to 900'. Eight additional sacks was dumped accidently at 854'.

On April 14, the Division of Oil and Gas approved the plug at 825'. Report #T-1-20750. The 8-1/4" casing was pulled from 793' and the stub capped with 8 sacks of cement. A plug was set at 40' and 23 sacks was dumped.

The hole was capped at the surface and abandoned.

Reference to file of data

Maps	Model	Cross sections	Cards	Forms	
					191

FORM 109-A. 70972 9-29 20M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T-1-20750

Los Angeles, Cal. April 22, 1930.

Mr. L. E. Porter,
Los Angeles, Cal.

121

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Operations at your well No. "HUB" 1 Section 24, T. 4-S., R. 14-W., S.B. B. & M., Torrance Oil Field, in Los Angeles County, were witnessed by F. C. Hodges, representative of the supervisor, on April 14, 1930. There was also present F. L. Campbell, Engineer, and Jessie Bush, Driller.

Casing Record 12½" S.P. cem. 907'; 8¼" cem. 3607'; 6¼" landed 3889', perf. 3613'-3880' re-perf. 3650'-3750', bad 3665' and 3708' drilled thru 3843' and sidetracked to 3889', pulled from 2999'. T.D. 3889', shot 3888'-3878', 3872'-3862', 3848'-3838', 3825'-3815', 3627'-3617' *(See below)

The operations were performed for the purpose of testing the location and hardness of a cement plug proposed to be placed from 927' to 887' in the process of abandonment.

and the data and conclusions are as follows:

*Casing Record continued: 2999' and 927'-917', plugged with cement 3889'-3781', 3700'-3580', 2999'-2972', 927'-900' and about 854'-825'. Junk Sidetracked: 6¼" perf. casing 3843'-3889'; Roller, Sub, tap, sub and safety joint 3843'-3865' inside 6¼" casing.

MR. CAMPBELL REPORTED THE FOLLOWING:

1. 2 sacks of Santa Cruz cement was dumped at 3595' and the top of the cement was located at 3580'.
2. The 6¼" casing was shot and pulled from 2999'.
3. 8 sacks of Santa Cruz cement was dumped on top of a wooden plug driven into the stub of the 6¼" casing at 2999'. The top of the cement was then located at 2972'.
4. The 8¼" casing was shot at 927' with a 3"x10' shot containing 30 lb. of 80% gelatin.
5. On April 12, 1930, 8 sacks of Santa Cruz cement was dumped at 927'. The top of the cement was then located at 900'. 8 more sacks of Santa Cruz cement was dumped at about 854'. This cement was dumped at 854' instead of 900' due to the bailer accidentally dumping.

THE INSPECTOR NOTED THAT the bailer could not be spudded below 825' and brought up a sample of set cement.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 825' ARE APPROVED.

cc-Company
F. L. Campbell
FCH:OH
N.

R. D. BUSH
State Oil and Gas Supervisor

By E. Huguenin Deputy

FORM 109-A. 70972 9-29 20M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T-1-20751

Los Angeles, Cal. April 22, 1930.

Mr. L. E. Porter,
Los Angeles, Cal.

121

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Operations at your well No. "HUB" 1 Section 24, T. 4-S., R. 14-W., S.B. B. & M., Torrance Oil Field, in Los Angeles County, were witnessed by Edward J. Kaplow, representative of the supervisor, on April 12, 1930. There was also present F. L. Campbell, Engineer, and J. Bush, Driller.

Casing Record 12½" cem. 907'; 8¼" cem. 3607', W.S.O.; 6¼" ldd. 3889, perf. 3613'-3889', re-perf. 3650'-3750', bad 3665', 3708' and 3875', drilled thru at 3843' and sidetracked to 3889'; Total depth 3889'; shot 3888'-3878', 3872'-3862', 3848'-3838', 3825'-3815' and *(See below)

The operations were performed for the purpose of testing the location and hardness of a cement plug proposed to be placed from 3708' to 3607' in the process of abandonment.

and the data and conclusions are as follows:

*Casing Record continued: 3627'-3617'; plugged with cem. 3889'-3781' and 3700'-3595'. Junk Sidetracked: 6¼" perf. casing 3843'-3889'; roller, sub, tap, sub and safety joint 3843'-3865' inside 6¼" casing.

MR. CAMPBELL REPORTED THE FOLLOWING:

1. The hole was cleaned out to 3700'.
2. On April 10, 1930, 14 sacks of Santa Cruz cement was dumped at 3700'.
3. The top of the cement was found at 3627'.
4. The 6¼" casing was shot from 3617'-3627' with one 3"x10' shot containing 30 lb. of 80% gelatin.
5. The shot cavity was cleaned out to 3627' and on April 11, 1930, 9 sacks of Santa Cruz cement was dumped at 3627'.
6. The top of the cement was found at 3595'.

THE INSPECTOR NOTED THAT the bailer could not be spudded below 3595' and brought up a sample of set cement.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 3595' ARE APPROVED.

cc-Company
F. L. Campbell
EJK:OH
N.

R. D. BUSH
State Oil and Gas Supervisor

By E. Augenstein Deputy

FORM 111. 70974 9-29 20M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Proposed Operations

No. P-1-20980

Los Angeles, Cal. November 30, 1929.

MR. D. R. Thompson. 121

Los Angeles, Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your proposal to abandon Well No. "HUB" 1,

Section 24, T. 4-S., R. 14-W., S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated Nov. 26. 1929, received Nov. 29. 1929, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

Records in addition to or at variance with those shown in the notice:
Production reports on file in this office show this well produced 6 days in January 1929 at the average daily rate of 9.3 bbl. of oil and 17 bbl. of water.

THE NOTICE STATES:
"The present condition of the well is as follows: (Confirming conversation Norris-Campbell)
12½" cem. 907'
8¼" cem. 3607', W.S.O.
6¼" ld. 3889', inc. 276' perf., bad at 3665' and 3708'
Plugged w/c to 3781'."

PROPOSAL:
"The proposed work is as follows:
1. Clean out to 3708', plug w/c under 500 lb. pressure to 3627'; shoot with a 10' shot; clean out shot cavity, plug with cement to 3607' and call you to witness.
2. Continue the plug to 3587'.
3. Pull the 6¼" above 3587', and cap with 20' of cement.
4. Pull, shoot or rip the 8¼" at 927', plug with cement to 887' and call you to witness.
5. Cap at surface and abandon."

DECISION:
THE PROPOSAL IS APPROVED PROVIDED THAT THIS DIVISION SHALL BE NOTIFIED TO WITNESS the location and hardness of cement plugs at 3607' and 887'.

cc-Company
F. L. Campbell
WJC:GH

R. D. BUSH
State Oil and Gas Supervisor

By E. Higgins Deputy

FORM 108. 59508 5-28 5M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINES AND MINING

DEPARTMENT OF PETROLEUM AND GAS

DIVISION OF OIL AND GAS
RECEIVED
NOV 29 1929

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin

Long Beach, Cal. November 26, 1929

MR. E. Huguenin,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 16, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to abandon well No. Hub #1, Sec. 24, T. 4-S R. 14-W, S.B. B. & M., Torrance Oil Field, Los Angeles County, commencing work on the 1 day of December 1929

The present condition of the well is as follows: (Confirming conversation Norris-Campbell)

12½" cem. 907'
8¼" cem. 3607', W.S.O.
6¼" ld. 3889', inc. 276' perf., bad at 3665' and 3708'

Plugged w/c to 3781'.

The proposed work is as follows:

1. Clean out to 3708', plug w/c under 500 lb. pressure to 3627'; shoot with a 10' shot; clean out shot cavity, plug with cement to 3607' and call you to witness.
2. Continue the plug to 3587'.
3. Pull the 6¼" above 3587', and cap with 20' of cement.
4. Pull, shoot or rip the 8¼" at 927', plug with cement to 887' and call you to witness.
5. Cap at surface and abandon.

Respectfully yours,

Pan American Petroleum Company
Name of Company or Operator

By F. L. Campbell
Resident Geologist

ADDRESS NOTICE TO DEPUTY STATE OIL AND GAS SUPERVISOR IN CHARGE OF DISTRICT WHERE WELL IS LOCATED

Reference to file of data

Maps	Prod	Cross Section	Cards	Forms	
				✓	✓

Form 102. 11874 6-21 10M

CALIFO... STATE
DIVISION OF OIL
MAR 18 1926
Department of Petroleum and ...
LOS ANG... CAL...

CALIFORNIA STATE MINING BUREAU

LOG OF OIL OR GAS WELL

FIELD ~~Torrance~~ COMPANY ~~PAN AMERICAN PETROLEUM COMPANY~~

Township ~~4-S,~~ *Range* ~~14-W,~~ *Section* ~~24~~ *Number of well* ~~"HUB"~~ 1

In compliance with the provisions of Chapter 718, Statutes 1915, the information given herewith is a complete and correct record of all **work done on the well since the previous record,** dated ~~February 21, 1925~~, was filed.

Signed _____
(*President, Secretary or Agent*)

Date ~~March 10, 1926.~~ Title ~~Agent.~~

Reference to file of data

Maps	Model	Cross Section	Cards	Form 114	
					✓

The 6¼" casing was rolled out from 3659' to 3865', twisted off leaving roller and sub in hole, top at 3860'. Fished for 22 days leaving tap, sub and safety joint in the hole, top at 3843'. Shot at 3843' with 3"x5' shot and drilled out through 6¼", sidetracking to 3889'.

Put in 2½"x10' shots at 3888' to 3878' and 3862' to 3872'. Cleaned out to 3844' and shot with 2½"x10' shot at 3838' to 3848'. Cleaned out to 3888' and pumped in cement plug to 3888' using 20 sacks V.O.W. cement, treated with Konset, Hamer Process. Found top of cement at 3840'.

Dumped 6 sacks cement at 3840' - top at 3840'
" 14 " " " " " " 3838'
" 14 " " " 3838' " " 3828'

Bailed to 2185' and cleaned out to 3836'. The well was put on a pumping test but water was found not shut off.

The hole was cleaned out to 3825' and the 6¼" found bad at 3785'. A 3"x10' shot was exploded at 3815' to 3825' and the shot cavity cleaned out and filled with resin and steel shavings to 3822'. 12 sacks of cement was dumped at 3822' filling to 3781'. Bailing and production tests showed no fluid entering the well. The fluid level remaining at about 2900'.

The 6¼" casing was reperforated from 3650' to 3750' with 2 rows 1/4"x1/2"x7" centers (Baasch Ross) and washed with Torrance Perforating Co., washer under 700# pressure for two days. The well is now pumping, the average production being 28 bbl. - 19.3 gravity - 3.5% cut.

Form 103. 35410 11-24 10M

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAR 18 1926
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

HISTORY OF OIL OR GAS WELL

FIELD Torrance COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4-S., *Range* 14-W., *Section* 24, *Number of well* "HUB" 1

Signed J. R. Garrett
(*President, Secretary or Agent*)

Date March 10, 1926. Title Agent.

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Maps	Model	Cross Section	Cards	114	
					✓

Spudded on April 8, 1924, and cemented 12½" 45# D.B.X. casing at 907' on April 10, 1925, using 150 sacks V.O.W. cement, last 100 sacks treated, Perkins process. Drilled out cement on August 13, 1924 and made 12" rotary hole to 3671'.

8¼" 36# Youngstown casing was cemented at 3607' on May 3, 1924, using 350 sacks V.O.W. cement, last 100 sacks treated, Perkins Process. A bridge was pumped in while cementing from 3607' to 3627'. The fluid was bailed to 1200" and allowed to stand 4 hours for a casing test. No fluid entered. Hard cement was drilled out from 3594'. Fluid was bailed to 2000' and allowed to stand 19 hours. 27' entered. The shutoff was approved.

Hole was drilled to 3889' and 6¼" 26# Marke casing landed at 3889' including 276' of 60 mesh standard slotted. 3" tubing and packer were run and the well started flowing May 19, 1924.

Thirty days after completion the well flowed 135 bbl. - 18.3 gravity - 7.6% cut. (sand, mud and water)

Form 111. 35434 11-24 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P-1-10322

Los Angeles, Cal. March 4, 1925

Mr. B. L. Cunningham

Los Angeles, Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your proposal to plug Well No. "HUB" 1,

Section 24, T. 4S, R. 14W, S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated Feb. 21, 1925, received Feb. 24, 1925, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS: The records are as stated in the notice quoted below.

THE NOTICE STATES:
"The present condition of the well is as follows:
Casing: 12½" cemented 907'
8¼" cemented 3607' W.S.O. approved
6¼" landed 3889' inc. 276' of 60 M Standard slotted - bad at 3665'.
Total depth - 3889'
This well was completed May 19th, 1924, with an initial production of 185 bbls. per day cutting 4.4%, on pump January 9th, 1925, and off production February 2, 1925.
Average daily production 60 bbls. cutting 40%.
Suspect bottom water."

PROPOSAL:
"The proposed work is as follows:
1. Roll out bad casing at 3665' and clean out to bottom at 3889'
2. Explode about 10# shot at 3875', clean out cavity and plug with cement.
3. Make pumping test."

RECOMMENDATION:
THE PROPOSAL AS QUOTED ABOVE IS APPROVED.

Nov. 26, 1929
Norris - Campbell
Abandonment.
C.O. to 3708' - Pipe bad at 3708'
Tools would not go below.
Plug underpres. to 3627'
shoot 3627' with 10' shot.
Plug 3607' witness,
Cont. 3587'
Pull 8¼" to 927'
Plug to 827' witness.
Cap & abandon. O.K.

cc--J. C. Anderson

CLK:ML

R. D. BUSH,
State Oil and Gas Supervisor

By C. C. Thomas Deputy

Form 107. 28623 10-23 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
FEB 24 1925
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

Notice of Intention to Deepen, Redrill, Plug or Alter Casing in Well

This notice must be given fifteen days before work begins when possible

Los Angeles Cal. February 21st 1925.

MR. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of deepening, redrilling, plugging or altering casing at well number "Hub" 1

(Cross out unnecessary words)

, Sec. 24, T. 4-S, R. 14-W, S.B. B. & M.

Torrance Oil Field, Los Angeles County.

The present condition of the well is as follows:

CASING:

12½" cemented 907'
8¼" " 3607' W.S.O. approved
6¼" landed 3889' inc. 276' of 60 M Standard slotted - bad at 3665'.

TOTAL DEPTH -3889'

This well was completed May 19th, 1924, with an initial production of 185 bbls. per day cutting 4.4% on pump January 9th, 1925, and off production February 2, 1925. Average daily production 60 bbls. cutting 40%.

Suspect bottom water.

The proposed work is as follows:

1. Roll out bad casing at 3665' and clean out to bottom at 3889'

2 Explode about 10# shot at 3875', clean out cavity and plug with cement.

3 Make pumping test.

Reference to file of data

Maps	Model	Cross Section	Cards	Forms 114	Forms
				✓	✓

Respectfully yours,

PAN AMERICAN PETROLEUM COMPANY
(Name of Company or Operator)

By J. M. Smith

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Form 100. 6416 10-20 25M

Fill this k in with typewriter. Write on one side of pap y

CALIFORNIA STATE MINING BUREAU
RECEIVED
JUN 26 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

CALIFORNIA STATE MINING BUREAU

FERRY BUILDING, SAN FRANCISCO

LOG OF OIL OR GAS WELL

FIELD TORRANCE COMPANY PAN AMERICAN PETROLEUM COMPANY

"Hub"

Township 4-S. Range 14-W. Section 24 Elevation 60' Number of Well 1

In compliance with the provisions of Chapter 718, Statutes of 1915, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Signed B. L. Cunningham

Date June 24, 1924 Title General Agent

(President, Secretary or Agent)

The summary on this page is for the ORIGINAL condition of the well

OIL SANDS

1st sand from 3710 to 3718 4th sand from ____ to ____

2d sand from ____ to ____ 5th sand from ____ to ____

3d sand from ____ to ____ 6th sand from ____ to ____

IMPORTANT WATER SANDS

1st sand from - to - 3d sand from ____ to ____

2d sand from ____ to ____ 4th sand from ____ to ____

CASING RECORD

Size of Casing	Where Landed	Where Cut	Weight Per Foot	Threads per Inch	Kind of Shoe	Make of Casing	Cemented Yes	Cemented No	Number of Sacks
12½"	907'0"		45#	10	Common	D.B.K.	Yes		150
8¼"	3607'0"		36#	10	"	"	Yes		350
6¼"	3889'0"		26#	10	"	Maiks			

CEMENTING OR OTHER SHUT-OFF RECORD

Casing, Size	Sacks	Time Set	Method	Test and Result (Give water level and bailing results)
12½	150	2 days	Perkins	O.K.
8¼"	350	9 days	Perkins	SHUT-OFF IS APPROVED. Bailed to 1200'

PLUGS AND ADAPTERS

Heaving Plug—Material ____ Length ____ Where set ____

Adapters —Material ____ Size ____

TOOLS

Rotary tools were used from 0 ft. to 3889 ft.

Cable tools were used from ____ ft. to ____ ft.

PERFORATIONS

State clearly whether a machine was used or casing was drilled in shop

From	To	Size of Holes	Number of Rows	Holes per Foot	Machine—Shop
3613' ft.	3889' ft.	60 Mesh Standard Slotted			
ft.	ft.				
ft.	ft.				
ft.	ft.				
ft.	ft.				

Thirty days after completion well produced 134.92 barrels of oil per day.

The gravity of oil was 18.3 degrees Baumé. Water in oil amounted to 2.6 per cent.

NAMES OF DRILLERS

E. B. Cox - R. C. Grah

Geo. Basmore - C. W. Coleman

NAMES OF TOOL DRESSERS

A. V. Shel - B. B. Doles

John Cox - E. V. Young

Date drilling started April 8, 1924

Date well was completed May 19, 1924

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
0	620	620	Sand
620	850	230	Hard sand and boulders
850	977	127	Sand and boulders -
977	1202	225	Hard and soft sand
1202	1309	107	Sand and boulders
1309	1311	2	Hard sand
1311	1411	100	Hard sand - boulders
1411	1625	214	Hard sand
1625	1640	15	Sticky shale
1640	1680	40	Hard sand and shells
1680	1790	110	Hard sand - small shells and stks. of shale
1790	1848	58	Sticky shale
1848	1877	29	Sandy shale with sticky stks.
1877	2037	160	Sticky shale
2037	2112	75	Sticky shale and stks. of sandy shale - shells
2112	2170	58	Sticky shale
2170	2172	2	Shell
2172	2184	12	Sticky shale
2184	2186	2	Shell
2186	2220	34	Sticky shale
2220	2221	1	Shell
2221	2250	29	Hard sandy shale and shell
2250	2252	2	Shell
2252	2265	13	Sandy shale
2265	2300	35	Hard sand - stks. of shale
2300	2360	60	Hard sand and shell
2360	2380	20	Hard sand
2380	2382	2	Shell
2382	2400	18	Hard sand
2400	2412	12	Sticky shale
2412	2430	18	Hard sand
2430	2431	1	Hard shell
2431	2445	14	Sticky shale
2445	2465	20	Hard sand
2465	2479	14	Sticky shale
2479	2482	3	Hard shell
2482	2492	10	Hard sand
2492	2494	2	Hard shell
2494	2505	11	Hard sand
2505	2537	32	Hard shale
2537	2570	33	Hard sandy shale and shells
2570	2571	1	Hard shell
2571	2572	1	Shell
2572	2619	47	Hard sand
2619	2646	27	Sticky shale
2646	2666	20	Hard sandy shale and shells
2666	2743	77	Sticky shale and shells
2743	2778	35	Sticky shale
2778	2818	40	Sticky shale and small shells
2818	2857	39	Sticky shale and small shells

Form 101. 32202 4-24 15M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—Continued

-2-

FIELD Torrance COMPANY Pan American Petroleum Company

Township 4-S., *Range* 14-W., *Section* 24, *Number of well* "Hub" 1

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
2857	2860	3	Hard shell
2860	2900	40	Sandy shale
2900	2955	55	Sticky shale
2955	2997	42	Sandy shale
2997	3007	10	Sandy shale
3007	3022	15	Hard sand
3022	3042	20	Hard sand and shells
3042	3052	10	Hard sand
3052	3075	23	Sticky shale
3075	3092	17	Sandy shale and thin shells
3092	3107	15	Sandy shale
3107	3117	10	Hard sand
3117	3160	43	Sandy shale
3160	3204	44	Sticky shale
3204	3205	1	Hard shell
3205	3206	1	Shell
3206	3260	54	Sticky shale
3260	3262	2	Hard sand
3262	3279	17	Sticky shale
3279	3280	1	Hard shell
3280	3300	20	Hardshale
3300	3303	3	Hard shell
3303	3312	9	Tough shale
3312	3335	23	Sticky shale
3335	3355	20	Sandy shale
3355	3365	10	Hard sand
3365	3391	26	Sticky shale
3391	3420	29	Tough shale
3420	3445	25	Sticky shale
3445	3448	3	Hard sand
3448	3460	12	Sticky gumbo
3460	3485	25	Tough sticky shale
3485	3510	25	Sticky shale
3510	3561	51	Over hole
3561	3576	15	Hard sandy shale
3576	3586	10	Soft sandy shale
3586	3601	15	Sand - shell
3601	3602	1	Sand
3602	3636	34	Sticky shale
3636	3659	23	Sticky shale
3659	3666	7	Shale and shells
3666	3671	5	Sticky shale
3671	3690	19	Tough sticky shale
3690	3693	3	Hard sand
3693	3700	7	Sandy shale
3700	3704	4	Hard sandy shale
3704	3710	6	Hard shale

Form 101. 32202 4-24 15M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—Continued

-3-

FIELD Torrance COMPANY Pan American Petroleum Company

Township 4-S., *Range* 14-W., *Section* 24, *Number of well* "Hub" 1

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
3710	3718	8	OIL SAND
3718	3730	12	Sandy shale
3730	3752	20	Tough sticky shale with small stks. of sand
3752	3760	12	Sand
3760	3772	12	Sticky shale
3772	3775	3	Hard sand
3775	3778	3	Hard sand
3778	3796	18	Sand and shale
3796	3800	4	Sandy shale
3800	3813	13	Tough shale
3813	3815	2	Hard sand
3815	3826	11	Tough shale
3826	3836	10	Hard shale
3836	3850	14	Sticky shale
3850	3860	10	Hard shale
3860	3889	29	Tough shale

Form 109-b. 29782 12-23 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Test of Water Shut-off

(BAILING)

No. T.-1-6251

Los Angeles Cal. June. 4, 1924

Mr. B. L. Cunningham

Los Angeles Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your well No. "HUB" 1, Section 24, T. 4S., R. 14W., S.B. B. & M.,

Torrance Oil Field, in Los Angeles County, was tested for

shut-off of water on May. 12, (Time and date) 1924 Mr. V. Austin,

designated by the supervisor, was present as prescribed in Section 19, Chapter 718, Statutes 1915, as amended, and there were also present

Bruce Barkis, Engineer and L. M. Crane Superintendent.

Location of water tested above 3607' and normal fluid level x

Depth and manner of water shut-off: { 3607 ft. of 8¼ in. 36 lb. / ..... ft. of ..... in. ..... lb. } casing was { cemented / 5/3/24 landed } in sandy shale Formation

at 3607 ft. with 350 sacks Victor cement by Perkins method; 12" rotary (Size and kind) tools

were used in landing water string.

Casing record of well 12½" cemented 907'; 8¼" as above.

Reported total depth of hole 3672 ft. Hole bridged from 3607 ft. to 3627 ft. Hole cleaned out to 3614 ft. for this test.

At time of test depth of hole measured 3612 ft. and bailer brought up sample of sandy shale

At 6:30 p.m. May. 11, 1924 (Time and date) oil bailed to x ft., water bailed to 2000 ft.

At 1:30 p.m. May. 12, 1924 (Time and date) top of oil found at x ft., top of water found at 1973 ft.

Result of bailing test:

MR. BRUCE BARKIS REPORTED:

1. A cement bridge was placed in the hole from 3607' to 3627' before running the 8¼" casing.
2. No fluid entered the well when bailed to 1200' and allowed to set 4 hr. for a casing test.
3. In drilling ahead for test 13' of set cement was found inside the 8¼" casing.

THE INSPECTOR NOTED:

1. The fluid level rose 27' in 19 hr. (equivalent to 2.1 bbl. in 24 hr.)
2. The fluid showed a small amount of gas and oil colors.

THE SHUT OFF IS APPROVED.

cc—J. C. Anderson

VA:LS

R. D. BUSH,
State Oil and Gas Supervisor

By C. C. Thomas Deputy

Form 106. 29935 12-23 5M

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAY - 6 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Notice of Test of Water Shut-off

This notice must be given at least five days before the test, and a longer time is desirable

Los Angeles, Cal. May 5, 1924

MR. C. C. Thoms,
Deputy State Oil and Gas Supervisor
Los Angeles, Cal.

DEAR SIR:

In compliance with Section 19, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to test the shut-off of water in well number "Hub" No. 1, Section 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance Oil Field, Los Angeles County, on the 10th. day of May 1924

8¼" inch 36 lb. casing was ~~landed~~/cemented in sticky shale (Formation) at 3620' (Depth)

on May 3, (Date) 1924

350 sacks Victor (Kind) ~~M~~ cement were used. -Treated with McDuffie's re-agent (Last 100 sacks)

The Perkins method was used in placing the cement.

Fluid level will be bailed to a depth of 2000 feet and left undisturbed for at least 12 hours before your inspection.

The well is 3671 feet deep. There is/~~was~~ a plug or bridge from 3620 feet to 3640 feet.

Drilled to 3671' in error

Pumped in cement plug 3640' to 3620' through casing while cementing.

Respectfully yours,

PAN AMERICAN PETROLEUM COMPANY
(Name of Company or Operator)

By F. H. Johnson

Reference to file of data

Maps	Model	Cross Section	Cards	Forms 114	Forms 121
	047			√	√

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Form 111. 29776 12-23 10M

CALI RNIA STATE MINING B EAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P -1-8352

Los Angeles Cal. April. 8. 1924

Mr. B. L. Cunningham

Los Angeles Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your proposal to drill Well No. "HUB" 1,

Section 24, T. 4 S., R. 14 W. S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated Mar. 24., 1924, received Mar. 25., 1924, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:

"The well is 154' N. from S. property line and 100' W. from E. property line.
The elevation of the derrick floor above sea level is 60'.
We estimate that the first productive oil or gas sand should be encountered at a depth of about 3650', more or less."

PROPOSAL:

"We propose to use the following strings of casing either cementing or landing them as here indicated:

SIZE OF CASING	WT. LB. PER FT.	NEW OR 2ND HAND	DEPTH	LANDED OR CEMENTED
12½"	55	New	500'	Cemented
8¼"	36	"	3620'	"
6¼"	26	"	3900'	Landed

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing."

RECOMMENDATION:

We estimate that the formations open to production in this area should be encountered at a depth of 3610' - 3620'.

THE PROPOSAL IS APPROVED.

Kindly notify this Department to witness a bailing test of the 8¼" shut-off.

cc--J. C. Anderson

HVD:LAS

R. D. BUSH,
State Oil and Gas Supervisor

By C. C. Thomas Deputy

Form 105. 22180 11-22 10M

CALIFORNIA STATE MINING BUREAU

Department of Petroleum and Gas

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAR 25 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

NOTICE OF INTENTION TO DRILL NEW WELL

This notice must be given before drilling begins

037-17111

Atlantic Richfield Co. Los Angeles, Cal. March 24, 1924

Mr. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

Dear Sir:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of drilling well number "Hub" 1 Section 24 T. 4S R. 14W, S.B. B. & M., Torrance Oil Field, Los Angeles County.

The well is 154 feet N. ~~or S.~~, and 100 feet ~~E. or~~ W. from from S. property line E. property line

(Give location in distance from section corners or other corners of legal subdivision)

The elevation of the derrick floor above sea level is 60 feet.

We propose to use the following strings of casing either cementing or landing them as here indicated:

Size of Casing, Inches	Weight, Lb. Per Foot	New or Second Hand	Depth	Landed or Cemented
12½"	55#	New	500	Cemented
8¼"	36#	New	3620'	Cemented O K
6½"	26#	New	3900	Landed

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing.

We estimate that the first productive oil or gas sand should be encountered at a depth of about 3650 feet, more or less.

Respectfully yours,

Address _____

PAN AMERICAN PETROLEUM COMPANY
(Name of Company or Operator)

Telephone number _____

By T. M. Johnson

Reference to file of data

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Maps	Model	Cross Section	Cards	Entered 114	Entered 151
				V	V

Dep 3/31

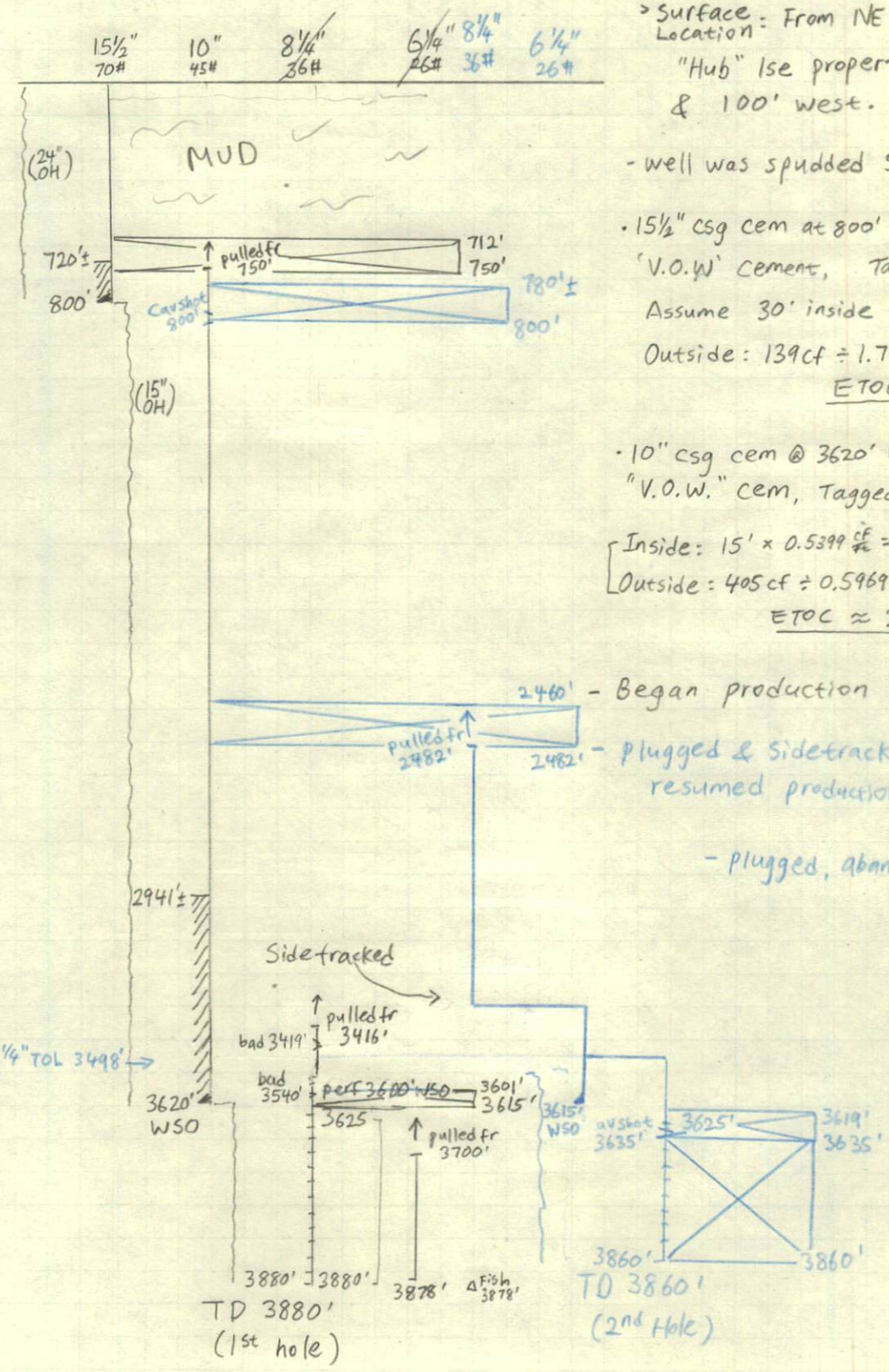
Sketched

4/3

Torrance field

Sec.	Twn.	Rng.	B&M.
24	4S	14W	S.B.

ARCO Western Energy "Hub" 2 (037-17112)



↑ No zonal isolation plug is in original hole.

- Surface Location: From NE corner of "Hub" lse property, 150' South & 100' west.
- well was spudded 5-20-1924
- 15½" csg cem at 800' w/ 150 sx (~ 177cf) 'V.O.W' cement, Tagged @ ?' Assume 30' inside (≈ 38cf) Outside: 139cf ÷ 1.7453 cf/ft = 80 lin ft. ETOC ≈ 720'±
- 10" csg cem @ 3620' w/ 350 sx (~ 413 cf) "V.O.W." cem, Tagged @ 3605'. Inside: 15' × 0.5399 cf/ft = 8 cf Outside: 405 cf ÷ 0.5969 cf/ft = 678 lin ft. ETOC ≈ 2941'±
- Began production 7-5-1924.
- Plugged & Sidetracked, resumed production 8-26-1925
- Plugged, abandoned 4-21-1930.

BFW 1550'-1770' (Vol. 2)

8-12-2011 WC.

TOPS 35500

OPERATOR NAME CHANGE

ARCO Oil and Gas Co.

changed name effective April 8, 1994

to

ARCO Western Energy

See Ownership file, ARCO Oil and Gas Company, for Form 156 dated 6-26-79 listing all wells (Los Angeles and Orange Counties) transferred effective 1-2-79 from Atlantic Richfield Company (change of operating name).

September 23, 1930

MEMORANDUM

Notation on production report of Pan American Petroleum Company for July, 1930, covering wells in Torrance field, states that the Hub Lease was quitclaimed to Howard Brady on July 25, 1930. This affects wells numbers "Hub" 1 and "Hub" 2, in Sec. 24, T. 4 S., R. 14 W., Torrance field.

RI-GH

611 New Orpheum Building
Los Angeles
April 29, 1930.

RECEIPT ACKNOWLEDGED
SAN FRANCISCO OFFICE

Mr. L. E. Porter,
555 South Flower Street,
Los Angeles, California.

Agent for Pan American Petroleum Company.

Dear Sir:

Your report of abandonment of well No. "Hub" 2, Sec. 24, T. 4 S., R. 14 W., S. B. B. & M., Torrance oil field, Los Angeles County, dated April 21, 1930, and submitted to this division on our form 102, has been examined in conjunction with records filed in this office.

A review of the reports and records shows that the requirements of this division, which are based on all information filed with it, have now been fulfilled.

Yours truly,

R. D. Bush
State Oil and Gas Supervisor

By _____
Deputy Supervisor.

CC - Company
F. L. Campbell

R. D. Bush
Reference to file of data

Maps	Market	[illegible]	Cards	Forms	
E.J.K.	BBN:EMP E.J.K.				✓

BK - E.J.K.
5-6-30

FORM 102. 68273 6-29 10M
CALIFORNIA STATE PRINTING OFFICE

DIVISION OF OIL AND GAS
RECEIVED
APR 28 1930
LOS ANGELES, CALIFORNIA

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

LOG OF OIL OR GAS WELL

FIELD Torrance COMPANY Pan American Petroleum Company

Sec. 24, T. 4-S, R. 14-W, S.B. B. & M., Well No. "Hub" 2

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all work done on the well since the previous record, dated March 10, 1926, was filed.

SIGNED J. L. Campbell

Date April 21, 1930. Title Resident Engineer

(President, Secretary or Agent)

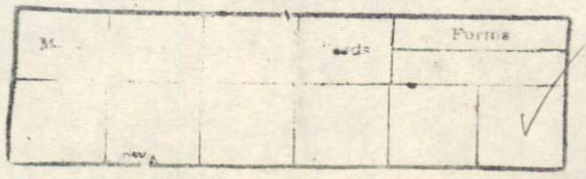
On April 2, 1930, the hole was cleaned out to 3860' and 45 sacks of cement was dumped, applying 450 to 500# pressure after each stage. The cement was located at 3635'. The 6-5/8" liner was shot at 3635' with a 3" x 10' - 30# shot. The cavity was cleaned to 3635' and 4 sacks was dumped.

The Division of Oil and Gas approved the plug at 3619'. Report #T-1-20753. Six sacks of cement was dumped at 3619', filling to 3596'.

The 8-1/4" casing was shot and pulled from 2482' and the stub was plugged with a wood plug and 10 sacks of cement filling to 2460'. The 10" casing was shot at 800' to 810' with a 4" x 10' - 30# shot. The cavity was cleaned to 810' and plugged with 31 sacks of cement. On April 9, the Division of Oil and Gas approved the plug at 790'. Report #T-1-20752. Five sacks of cement was dumped at 790', filling to 780'. The 10" casing was shot and pulled from 750' and the stub was plugged with 41 sacks of cement, filling to 712'.

The hole was filled with heavy mud, cap at the surface and abandoned.

Reference to file of data



FORM 109-A. 70972 9-29 20M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T-1-20752

Los Angeles Cal. April 21, 1930.

Mr. L. E. Porter,
Los Angeles, Cal.

121

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Operations at your well No. "HUB" 2 Section 24, T. 4-S., R. 14-W., S.B. B. & M., Torrance Oil Field, in Los Angeles County, were witnessed by Edward J. Kaplow, representative of the supervisor, on April 9, 1930. There was also present F. L. Campbell, Engineer, and J. Bush, Driller.

Casing Record 15½" cem. 800'; 10" cem. 3620', drilled thru at 3416'; 8¼" cem. 3615', shot & pulled from 2482'; 6¼" liner ldd. 3860', top at 3498', perf. 3625'-3860'. T.D. present hole 3860'. Plugged with cement 3860'-3596', 2482'-2460', 810'-790'. T.D. original hole 3880'. *(See below)

The operations were performed for the purpose of testing the location and hardness of a cement plug proposed to be placed from 820' to 780' in the process of abandonment.

and the data and conclusions are as follows:

*Casing record continued: Junk Sidetracked: 10" csg. 3416'-3620'; 8¼" csg. 3416'-3880'; 6¼" csg. 3700'-3880'.

MR. CAMPBELL REPORTED THE FOLLOWING:

1. The hole was cleaned out to 3619'.
2. On April 4, 1930, 6 sacks of Santa Cruz cement was dumped at 3619'.
3. The top of the cement was found at 3596'.
4. The 8¼" casing was shot and pulled from 2482'.
5. On April 7, 1930, 10 sacks of Santa Cruz cement was dumped on a wooden plug at 2482'.
6. The top of the cement was found at 2460'.
7. The 10" casing was shot from 810'-820' with one 4"x10' shot containing 30 lb. of 80% gelatin.
8. The hole was cleaned out to 810'.
9. On April 8, 1930, 31 sacks of cement was dumped at 810'. The top of the cement was found at 790'.
10. The plug will be continued to 780'.

THE INSPECTOR NOTED THAT the bailer could not be spudded below 790' and brought up a sample of set cement.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 790' ARE APPROVED.

cc-Company
F. L. Campbell
EJK:OH

R. D. BUSH
State Oil and Gas Supervisor

By E. Hegenmiller Deputy

FORM 109-A. 70972 9-29 20M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T-1-20753

Los Angeles, Cal. April 21, 1930.

Mr. L. E. Porter,
Los Angeles, Cal.

121

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Operations at your well No. "HUB" 2 Section 24, T. 4-S., R. 14-W., S.B. B. & M., Torrance Oil Field, in Los Angeles County, were witnessed by F. C. Hodges, representative of the supervisor, on April 4, 1930. There was also present F. L. Campbell, Engineer, and Jessie Bush, Driller.

Casing Record 15½" S.P. cem. 800'; 10" cem. 3620', drilled thru 3416'; 8¼" cem. 3615', W.S.O. 6¼" liner 3498'-3860', perf. 3625'-3860'. T.D. original hole 3880'. T.D. present hole 3860', shot 3635'-3625', plugged with cement 3860'-3619'. Junk Sidetracked: 10" casing 3416'-3620'; 8¼" csg. 3416'-3880'; 6¼" csg. 3700'-3880'.

The operations were performed for the purpose of testing the location and hardness of a cement plug proposed to be placed from 3860' to 3615' in the process of abandonment.

and the data and conclusions are as follows:

MR. CAMPBELL REPORTED THE FOLLOWING:

1. The hole was cleaned out to 3860'.
2. 45 sacks of Santa Cruz cement was dumped in stages from 3860'. The top of the cement was located at 3635'.
3. The 6-5/8" liner was shot from 3635' to 3625' with a 3"x10' shot containing 30 lb. of 80% gelatin.
4. The shot cavity was cleaned out to 3635'.
5. On April 3, 1930, 4 sacks of Santa Cruz cement was dumped at 3635'.

THE INSPECTOR NOTED THAT the bailer could not be spudded below 3619' and brought up a sample of set cement.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 3619' ARE APPROVED.

cc-Company
F. L. Campbell
FCH:OH

R. D. BUSH
State Oil and Gas Supervisor

By E. Higuera Deputy

FORM 111. 70974 9-29 20M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Proposed Operations

No. P-1-20961

Los Angeles, Cal. November 30, 1929.

MR. D. R. Thompson, 121

Los Angeles, Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your proposal to abandon Well No. "HUB" 2,

Section 24, T. 4-S., R. 14-W., S. B. B. & M., Torrance Oil Field, Los Angeles County,

dated Nov. 26, 1929, received Nov. 29, 1929, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

Records in addition to or at variance with those shown in the notice:

Total depth old hole 3880'
Total depth present hole 3860'
The 8¼" shut-off was approved.
Production reports on file in this office show this well produced 13 days in September 1928 at the average daily rate of 13 bbl. of oil and 11.3 bbl. of water.

THE NOTICE STATES:

"The present condition of the well is as follows: (Confirming conversation Norris-Campbell)
15½" cem. 800'
10" cem. 3620', drilled thru at 3416'
8¼" cem. 3615'
6¼" liner 3498'-3860', perf. 3625'-3860'.
Sidetracked junk: 10" casing 3416'-3620', 8¼" casing 3416'-3880',
6¼" casing 3700'-3880'."

PROPOSAL:

"The proposed work is as follows:
1. Clean out to 3860'; plug w/c under pressure to 3635'; shoot with a 10' shot; clean out shot cavity, plug with cement to 3615' and call you to witness.
2. Continue the plug to 3595'.
3. Pull the 8¼" above 3595' and cap with 20' of cement.
4. Pull, rip or shoot the 10" at 820', plug with cement to 780', and call you to witness.
5. Cap at surface and abandon."

DECISION:

THE PROPOSAL IS APPROVED PROVIDED THAT:

1. The cement plug from 3860' to 3635' shall be placed under a minimum pressure of 500 lb.
2. THIS DIVISION SHALL BE NOTIFIED TO WITNESS the location and hardness of cement plugs at 3615' and 780'.

cc-Company
F. L. Campbell

WJC:GH

R. D. BUSH
State Oil and Gas Supervisor

By E. Yeguinini Deputy

FORM 108. 59508 5-28 5M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINES AND MINING
DEPARTMENT OF PETROLEUM AND GAS

RECEIVED
NOV 29 1929
LOS ANGELES, CALIFORNIA

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin

Long Beach, Cal. November 26, 1929

MR. E. Huguenin,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 16, Chapter 718, Statutes of 1915, as amended; notice is hereby given that it is our intention to abandon well No. Hub #2, Sec. 24, T. 4-S R. 14-W, S.B. B. & M., Torrance Oil Field, Los Angeles County, commencing work on the 1 day of December 1929

The present condition of the well is as follows: (Confirming conversation Norris-Campbell)

15½" cem. 800'
10" cem. 3620', drilled thru at 3416'
8¼" cem. 3615'
6¼" liner 3498'-3860', perf. 3625'-3860'

Sidetracked junk: 10" casing 3416'-3620', 8¼" casing 3416'-3880', 6¼" casing 3700'-3880'.

The proposed work is as follows:

1. Clean out to 3860'; plug w/c under pressure to 3635'; shoot with a 10' shot; clean out shot cavity, plug with cement to 3615' and call you to witness.
2. Continue the plug to 3595'.
3. Pull the 8¼" above 3595' and cap with 20' of cement.
4. Pull, rip or shoot the 10" at 820', plug with cement to 780', and call you to witness.
5. Cap at surface and abandon.

Respectfully yours

Pan American Petroleum Company
Name of Company or Operator

By F. L. Campbell
Resident Geologist

Reference to file of data

Maps | Cross Sections | Logs | Core Descriptions

ADDRESS NOTICE TO DEPUTY STATE OIL AND GAS SUPERVISOR IN CHARGE OF DISTRICT WHERE WELL IS LOCATED

FORM 102. 43285 1-26 10M

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAR 18 1926
Department of Petroleum and Gas
LOS ANGELES, CAL.

CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL

FIELD Torrance COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4-S., *Range* 14-W., *Section* 24, *Number of Well* "HUB" 2

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all work done on the well since the previous record, dated March 2, 1925, was filed.

Signed [signature] Representative of Agent

Date March 10, 1926. Title Agent. (President, Secretary or Agent)

Maps	Model	Cross Section	Cards	
				✓

The 8¼" casing was found bad at 3540' to 3545'. Twisted off and left sub and roller in hole. Pushed fish down and cleaned out to 3878'.

Landed 6¼" liner, - 380'7" of 6¼" 26# Marks including 275'1" of 80 mesh standard slotted at 3878'. - Lost bailer at 3658'. Rigged up rotary and fished out bailer and cleaned out to 3852'. Cut and pulled 6¼" inside liner from 3700' and bailed to 3000'. The 8¼" was found bad at 3419'. Lost casing roller. Die collar showed cement. The 8¼" was cut and pulled from 3416' and sidetracked to 3600'. Shot at 3600' with 50# 80% gelatine. Cleaned out to 3615' and cemented 8¼" 36# D.B.X. casing at 3615' using 100 sacks V.O.W. cement, treated, Perkins process.

Fluid was bailed to 1800' and allowed to stand 5 hours for a casing test. No fluid entered. Hard cement was drilled out from 3601'. Fluid was bailed to 2000' and allowed to stand 25½ hours for test. 7' entered. The shutoff was approved.

Hole was drilled to 3860' and 362' of 6¼" 26# D.B.X. liner landed at 3860' inc. 235' of shop drilled (5/32"x1¼" centers.)

Mud fluid was bailed from bottom, tubing run and the well started pumping August 26, 1925.

The present average production is:

34 bbl. - 16.7 gravity - 9.0% (sand, mud and water.)

Form 103. 35410 11-24 10M

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAR 18 1926
Department of Petroleum and Gas
LOS ANGELES, CAL.

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

HISTORY OF OIL OR GAS WELL

FIELD Torrance COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4-S., *Range* 14-W., *Section* 24, *Number of well* "HUB" 2

Signed J. R. Garrett
(*President, Secretary or Agent*)

Date March 10, 1926. Title Agent.

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Reference to file

Spudded on May 20, 1924, using 24" disc bit and 6" drill pipe. Drilled to and cemented 15½" 70# D.B.X. casing at 800' on May 22, 1924, using 150 sacks V.O.W. cement, last 100 sacks treated, Perkins Process. Drilled out plugs on May 24, 1924, and made 15" rotary hole to 3620'.

10" 45# D.B.X. casing was cemented at 3620' on June 19, 1924, using 350 sacks V.O.W. cement, last 100 sacks treated, Perkins Process. Fluid was bailed to 1200' and allowed to stand 4 hours for a casing test. No fluid entered. Hard cement was drilled out from 3605' and hole made to 3625'. Fluid was bailed to 1800' and after standing 12½ hours, found 5' had entered. Shutoff was approved.

Hole was drilled to 3880' and 8¼" 36# D.B.X. casing landed at 3880' including 255' of 60 mesh standard slotted. 3" tubing was run to 3559', packer at 2868' and the well swabbed. Started flowing July 5, 1924, the initial production was 275 bbl. 19.0 gravity, 2.4 cut, 180# T.P. - 3/8" bean.

Form 109-b. 32208 4-24 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Test of Water Shut-off

(BAILING)

No. T -1-9124

Los Angeles Cal. Sept. 3 1925

Mr. B. L. Cunningham

Los Angeles Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your well No. "HUB" 2, Sec. 24, T. 4 S, R. 14 W, S.B. B. & M.,

Torrance Oil Field, in Los Angeles County, was tested for

shut-off of water on Aug. 17 (Time and date), 1925 Mr. F. A. Graser,

designated by the supervisor, was present as prescribed in Section 19, Chapter 718, Statutes 1915, as amended, and there were also present

Bruce Barkis, Engineer and L. M. Crans, Supt.

Location of water tested above 3615' and normal fluid level not reported

Depth and manner of water shut-off: { 3615 ft. of 8¼ in. 36 lb. / ft. of in. lb. } casing was { cemented 8/9/25 / landed } in sticky shale (Formation)

at 3615 ft. with 100 sacks Victor cement by Perkins method; 9¾" rotary (Size and kind) tools

all treated with quick setting chemical were used in landing water string.

Casing record of well 15½" cem. 800';10" cem. 3620',W.S.O., bad 3419' and 3509', sidetracked from 3416';8¼" as above. Junk: 10" sidetracked 3416-3620' as above;8¼" perforated(see below) New hole drilled to 3622'

Reported total depth of hole 3880 ft. Hole bridged from - ft. to - ft. Hole cleaned out to 3622 ft. for this test.

At time of test depth of hole measured 3625 ft. and bailer brought up sample of brown shale

At 12 noon Aug. 16, 1925 (Time and date), oil bailed to - ft., water bailed to 2000 ft.

At 1:15 p.m. Aug. 17, 1925 (Time and date), top of oil found at - ft., top of water found at 1993 ft.

Result of bailing test: Casing record: 3880-3625', sidetracked 3416-3880', heaving plug at 3700'; 6¼" perforated inside of 8¼", 3700-3880'.

MR. BARKIS REPORTED THE FOLLOWING:

1. The 8¼" was cut and pulled from 3416' and sidetracked to 3600'.
2. The sidetracked 8¼" and 10" casings were not plugged with cement under pressure and no fluid could be pumped away under 350# pressure.
3. The hole was shot at 3600' with a 50# 80% gelatin shot. Again no fluid could be forced away under 350# pressure.
4. No fluid entered the well when bailed to 1800' and allowed to stand 5 hr. for casing test.
5. 14' of set cement was drilled out of the 8¼" casing.

THE INSPECTOR NOTED THE FOLLOWING:

1. The fluid level rose 7' in 25½ hr. (equivalent to 0.4 bbl. per 24 hr.)

THE SHUT OFF IS APPROVED.

Nov. 26, 1929
C.O. to 3860'
Plug under pres. to 3635'
shoot 10' shot at 3635'
Plug 3615 witness
Cont. plug 20'
Pull, rip or shoot 8¼" at 820'
Plug to 780' witness
cap & abandon O.K.

cc--J. C. Anderson

R. D. BUSH,
State Oil and Gas Supervisor

FAG:ML

By E. Hellenthal Deputy

Form 106. 32204 4-24 10M

CAL ORNIA STATE MINING E REAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
AUG 13 1925
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA

Notice of Test of Water Shut-off

This notice must be given at least five days before the test, and a longer time is desirable

Los Angeles Cal. August 11th 1925.

MR. E. Huguenin,
Deputy State Oil and Gas Supervisor

Los Angeles Cal.

DEAR SIR:

In compliance with Section 19, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to test the shut-off of water in well number "HUB" 2, Sec. 24, T. 4-S, R. 14-W, S.B. B. & M., ~~Inglewood~~ Torrance Oil Field, Los Angeles County, on the 17th day of August 1925 8¼ inch 36 lb. D.B.X. casing was ~~landed~~/cemented in tough shale (Formation) at 3620' (Depth) on August 9th (Date) 1925

100 sacks Victor (Kind) of cement were used. All treated with McDuffie's reagent.

The Perkins method was used in placing cement.

Fluid level will be bailed to a depth of 2000 feet and left undisturbed for at least 12 hours before your inspection. Redrilled from 3420'

The well is 3880 feet deep. There is/~~is not~~ a plug or bridge from 0 feet to 3620 feet.

The 8¼" string carried 198'8" new D.B.X. casing with turned down collars on the bottom - balance was second hand.

Final pump pressure was 550 lbs. per square inch.

Respectfully yours,

PAN AMERICAN PETROLEUM COMPANY
(Name of Company or Operator)

By

Reference to file of data

Maps	Model	Cross Section	Cards	Forms	
				114	121
	DOR 9-14-25			✓	✓

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Form 111. 35434 11-24 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P.-1-11224

Los Angeles, Cal. July 16, 1925

Mr. R. L. Cunningham

Los Angeles, Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your water string proposal to redrill oil and / Well No. "HUB" 2,

Section 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated July 11, 1925, received July 11, 1925, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS: The 10" shut-off was approved.
" 8½" casing is perforated from 3880' to 3625'.
" 6½" " " all perforated.
Otherwise the records are as stated in the notice.

THE NOTICE STATES:
"The new conditions are as follows:
Casing: 15½" cemented 800'.
10" cemented 3620' bad at 3419' and 3509'.
8½" landed 3880'
6½" liner landed 3880' top at 3700'.
Total depth: 3880'.
Cut and pulled 6½" liner from 3700', set 8½" heaving plug at 3700' and bailed well to 3000' showing very little oil and gas. When bailed to 3000' the 8½" casing went bad at 3419'. Rolled the 8½" casing out to 3422' and went outside the pipe showing formation at 3422'."

PROPOSAL:
"We now propose
1. Cut and pull 8½" casing from 3415'.
2. Pump in cement plug under pressure through 4" drill pipe hanging at 3415' to plug top of fish.
3. Redrill with 9½" bit sidetracking to 3600', explode 40 lb. shot at 3600' and sidetrack to 3620'.
4. Run 8½" casing and cement at 3620' to shut off water.
5. Drill ahead to 3880' and land 6½" oil string on bottom at 3880', and put well on production.

RECOMMENDATION:
THE PROPOSAL AS QUOTED ABOVE IS APPROVED.

Kindly notify this department to witness a bailing test of the 8½" shut-off.

cc--J. C. Anderson

CLK:ML

R. D. BUSH,
State Oil and Gas Supervisor

By C. C. Thomas Deputy

Form 123. 32205 4-24 5M

CAI ORNIA STATE MINING REAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
JUL 11 1925
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

SUPPLEMENTARY NOTICE

Los Angeles, Cal. July 11th, 1925.

MR. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

Please be advised that our notice to you dated June 10th, 1925,

stating our intention to Redrill (Drill, deepen, redrill, abandon) well number "HUB" 2,

Sec. 24, T. 4-S, R. 14-W, S.B. B. & M. Torrance Oil Field,

Los Angeles County, must be amended on account of changed or recently discovered conditions.

The new conditions are as follows:

CASING:
15½" cemented 800'
10" " 3620' bad at 3419' and 3509'
8¼" landed 3880'
6¼" liner landed 3880' top at 3700'

TOTAL DEPTH: 3880'

Cut and pulled 6¼" liner from 3700', set 8¼" heaving plug at 3700' and bailed well to 3000' showing very little oil and gas. When bailed to 3000' the 8¼" casing went bad at 3419'.
Rolled the 8¼" casing out to 3422' and went outside the pipe showing formation at 3422'.

We now propose

1. Cut and pull 8¼" casing from 3415'.
2. Pump in cement plug under pressure through 4" drill pipe hanging at 3415' to plug top of fish.
3. Redrill with 9½" bit sidetracking to 3600', explode 40 lb. shot at 3600' and sidetrack to 3620'.
4. Run 8¼" casing and cement at 3620' to shut off water.
5. Drill ahead to 3880' and land 6¼" oilstring on bottom at 3880', and put well on production.

Respectfully yours,

PAN AMERICAN PETROLEUM COMPANY
(Name of Company)

By R. M. Smith

Redrill W.S. + 05
Reference to file of data

Maps	Model	Cross Section	Cards	Forms	
				114	181
				1c	1c

Form 111. 35434 11-24 10M

CAL_ ORNIA STATE MINING B_REAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P 1-11014

Los Angeles, Cal. June 15, 1925

Mr. B. L. Cunningham

Los Angeles, Cal.

Agent for PAN-AMERICAN PETROLEUM Company

DEAR SIR:

Your proposal to alter casing Well No. "HUB" 2, Section 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance Oil Field, Los Angeles County, dated June 10, 1925, received June 11, 1925, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS: The condition of the well is as stated in the notice.

THE NOTICE STATES:
"The present condition of the well is as follows:
CASING: 15½" cemented 800'
10" " 3620' W.S.O.
8¼" landed 3880' has 255' of 60 mesh standard slotted on bottom.
TOTAL DEPTH 3880'
The 8¼" casing went bad at 3540', rolled it out and set 382' of 6¼" liner bottom 277' perforated inside of 8¼" oilstring top of liner 3498'. Lost two 3" bailers in hole tops at 3627' and 3449' with casings now bad at 3509'.
The last production from this well was in April 1925 when it averaged 20 bbls. of oil and one barrel of water per day for 26 days."

PROPOSAL:
"The proposed work is as follows:
1. Wash over and fish out bailer with top at 3449'.
2. Roll out bad casing at 3509' and cut and pull such joints from top of 6¼" liner as we can.
3. File supplementary notice dependent on conditions below 3509'."

RECOMMENDATION:
THE PROPOSAL IS APPROVED.

cc- J. C. Anderson

LWS:MC

R. D. BUSH,
State Oil and Gas Supervisor

By C. C. Thomas Deputy

Form 107. 35411 11-24 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
JUN 11 1925
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA

Notice of Intention to Deepen, Redrill, Plug or Alter Casing in Well

This notice must be given fifteen days before work begins when possible

Los Angeles, Cal. June 10th 1925.

MR. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of deepening, redrilling, plugging or altering casing at well number "HUB" 2
(Cross out unnecessary words)

....., Sec. 24, T. 4-S, R. 14-W, S.B. B. & M.

Torrance Oil Field, Los Angeles County.

The present condition of the well is as follows:

CASING:

15½" cemented 800'
10" " 3620' W.S.O.
8¼" landed 3880' has 255' of 60 mesh standard slotted on bottom.

TOTAL DEPTH 3880'

The 8¼" casing went bad at 3540', rolled it out and set 382' of 6¼" liner bottom 277' perforated inside of 8¼" oilstring top of liner 3498'. Lost two 3" bailers in hole tops at 3627' and 3449' with casings now bad at 3509'.
The last production from this well was in April 1925 when it averaged 20 bbls. of oil and one barrel of water per day for 26 days.

The proposed work is as follows:

1. Wash over and fish out bailer with top at 3449'.

2. Roll out bad casing at 3509' and cut and pull such joints from top of 6¼" liner as we can.

3. File supplementary notice dependent on conditions below 3509'.

Respectfully yours,

PAN AMERICAN PETROLEUM COMPANY
(Name of Company or Operator)

By .....

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Reference to file of data

Maps	Model	Cross section	Cards	Forms	
				114	121
				✓	✓

Form 111. 35434 11-24 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P -1-10344

Los Angeles, Cal. March 12, 1925

Mr. B. L. Cunningham

Los Angeles, Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your proposal to alter casing Well No. "HUB" 2,

Section 24, T. 4S, R. 14W, S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated Mar. 2, 1925, received Mar. 3, 1925, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS: The records are as stated in the notice quoted below.

THE NOTICE STATES:
"The present condition of the well is as follows:
Casing: 15½" cemented 800'
10" cemented 3620' Water shut off
8¼" landed 3880' inc. 256' of 60 M. S. S. on bottom
Total depth - 3880'
The last production of this well was in January 1925, when it made 2140 bbls. of oil and 73 bbls. of water in 30 days. Off production on January 31, 1925, found well sanded up to 2600', clean out to 3535' and found 8¼" casing bad at that depth. Rolled casing out with bob tailed rotary and cleaned out to bottom."

PROPOSAL:
"The proposed work is as follows:
1. Set about 400' of 6½" perforated liner on bottom to reinforce bad 8¼" oil string.
2. Make pumping test and if well shows an excessive amount of water will file supplemental notice."

RECOMMENDATION:
THE PROPOSAL AS QUOTED ABOVE IS APPROVED.

cc--J. C. Anderson

CLK:ML

R. D. BUSH,
State Oil and Gas Supervisor

By C. C. Thomas, Deputy

Form 107. 28623 10-23 5M

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAR 3 1925
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Notice of Intention to Deepen, Redrill, Plug or Alter Casing in Well

This notice must be given fifteen days before work begins when possible

Los Angeles Cal. March 2, 1925.

MR. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of deepening, redrilling, plugging or altering casing at well number "HUB" 2
(Cross out unnecessary words)

....., Sec. 24, T. 4-S, R. 14-W, S.B. B. & M.

Torrance Oil Field, Los Angeles County.

The present condition of the well is as follows:

CASING:

15½" cemented 800'
10" " 3620' Water shut off
8¼" landed 3880' inc. 256' of 60 M. S.S. on bottom

TOTAL DEPTH - 3880'

The last production of this well was in January 1925, when it made 2140 Bbls. of oil and 73 Bbls. of water in 30 days. Off production on January 31, 1925, found well sanded up to 2600', clean out to 3535'and found 8¼" casing bad at that depth. Rolled casing out with bob tailed rotary and cleaned out to bottom.

The proposed work is as follows:

1. Set about 400' of 6¼" perforated liner on bottom to reinforce bad 8¼" oil string.
2. Make pumping test and if well shows an excessive amount of water will file supplemental notice.

Respectfully yours,

PAN AMERICAN PETROLEUM COMPANY
(Name of Company or Operator)

By J. M. Smith

Reference to file of data

Maps	Model	Cross Section	Cards	Forms 114	
				✓	✓

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Form 160. 6416 10-20 25M

Fill t ank in with typewriter. Write on one side of pape only

CALIFORNIA STATE MINING BUREAU
RECEIVED
AUG 21 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

CALIFORNIA STATE MINING BUREAU

FERRY BUILDING, SAN FRANCISCO

LOG OF OIL OR GAS WELL

FIELD TORRANCE COMPANY PAN AMERICAN PETROLEUM COMPANY

"Hub"

Township 4 S. Range 14 W. Section 24 Elevation 61.4' Number of Well 2

In compliance with the provisions of Chapter 718, Statutes of 1915, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Signed B. L. Cunningham

Date August 20, 1924 Title General Agent.

(President, Secretary or Agent)

The summary on this page is for the ORIGINAL condition of the well

OIL SANDS

1st sand from 0 to 0 4th sand from ____ to ____

2d sand from ____ to ____ 5th sand from ____ to ____

3d sand from ____ to ____ 6th sand from ____ to ____

IMPORTANT WATER SANDS

1st sand from 0 to 0 3d sand from ____ to ____

2d sand from ____ to ____ 4th sand from ____ to ____

CASING RECORD

Size of Casing	Where Landed	Where Cut	Weight Per Foot	Threads per Inch	Kind of Shoe	Make of Casing	Cemented Yes	Cemented No	Number of Sacks
15½"	800'		70#	10	Plain	D.B.X.	Yes		150
10"	3620'		45#	10	Plain	D.B.X.	Yes		350
8¼"	3880'		36#	10	Plain	D.B.X.		No	

CEMENTING OR OTHER SHUT-OFF RECORD

Casing, Size	Sacks	Time Set	Method	Test and Result (Give water level and bailing results)
15½"	150	3 days	Perkins	O.K.
10"	350	7 "	Perkins	No fluid entered the well when bailed to 1200' and allowed to stand 4 hr. for casing test. The shut-off was approved.

PLUGS AND ADAPTERS

Heaving Plug—Material ____ Length ____ Where set ____

Adapters —Material ____ Size ____

TOOLS

Rotary tools were used from 0 ft. to 3880 ft.

Cable tools were used from ____ ft. to ____ ft.

PERFORATIONS

State clearly whether a machine was used or casing was drilled in shop

From	To	Size of Holes	Number of Rows	Holes per Foot	Machine—Shop
3625'0" ft.	3880'0" ft.	60 Mesh Standard Slotted.			
ft.	ft.				
ft.	ft.				
ft.	ft.				
ft.	ft.				

Thirty days after completion well produced 173.68 barrels of oil per day.

The gravity of oil was 18.9 degrees Baumé. Water in oil amounted to 2.6 per cent.

NAMES OF DRILLERS

Joe Miller - Sam N. Lewis - Floyd Walker

NAMES OF TOOL DRESSERS

Wm. Brady - N.S.McLean -

Chas. de la Torre

Date drilling started May 20, 1924

Date well was completed July 7, 1924.

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
0	50	50	Surface sand
50	210	160	Sand - gravel and clay
210	425	215	Sand and gravel - stky stks.
425	930	505	Sand and gravel
930	1130	200	Sand and sandy shale - hard streaks
1130	1260	130	Sand and gravel - hard streaks
1260	1495	235	Sand and sandy shale - hard streaks
1495	1660	165	Sand and sandy shale - stks. of hard sand and shale
1660	1817	157	Sand and gravel with streaks of shale
1817	1840	23	Hard sandy shale
1840	1841	1	Shell
1841	1865	24	Sticky shale
1865	1935	70	Sandy shale - sticky shale
1935	2008	73	Sticky shale - streaks of hard sand
2008	2038	30	Sticky shale
2038	2039	1	Shell
2039	2066	27	Sticky shale
2066	2156	90	Sticky shale with hard streaks
2156	2157	1	Shell
2157	2212	55	Tough shale
2212	2214	2	Shell
2214	2215	1	Shell
2215	2240	25	Sandy shale
2240	2254	14	Hard sand
2254	2294	40	Tough shale - streaks of hard sand
2294	2295	1	Shell
2295	2314	19	Sticky shale
2314	2320	6	Hard sand
2320	2325	5	Hard sand
2325	2340	15	Hard sandy shale
2340	2380	40	Sandy shale - streaks of hard sand
2380	2410	30	Sandy shale - streaks of hard sand
2410	2411	1	Shell
2411	2425	14	Sandy shale and hard sand
2425	2440	15	Hard sandy shale - streaks of hard sand
2440	2441	1	Shell
2441	2449	8	Hard sand
2449	2480	31	Hard sand
2480	2505	25	Sandy shale
2505	2527	22	Hard sand
2527	2536	9	Sticky shale
2536	2538	2	Shell
2538	2558	20	Hard sandy shale
2558	2573	15	Tough shale
2573	2600	27	Hard sandy shale - streaks of hard sand
2600	2603	3	Hard sandy shale
2603	2618	15	Hard sand
2618	2647	39	Sandy shale - streaks of hard sand
2647	2660	13	Hard sand

Form 101. 32202 4-24 15M

CAL ORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—Continued

FIELD TORRANCE COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4 S., *Range* 14 W., *Section* 24, *Number of well* "Hub" 2

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Page 2 Name of Formation
Top of Formation	Bottom of Formation		
2660	2675	15	Hard sandy shale - streaks of hard sand
2675	2690	15	Tough shale
2690	2708	18	Hard sand
2708	2720	12	Tough shale
2720	2721	1	Shell
2721	2730	9	Tough shale
2730	2731	1	Shell
2731	2780	49	Tough shale - streaks of hard sand
2780	2840	60	Sticky shale
2840	2850	10	Sticky shale
2850	2887	37	Tough shale - hard streaks
2887-	2890	3	Tough shale
2890	2891	1	Shell
2891	2920	19	Tough shale
2920	2923	3	Shell
2923	2928	5	Tough shale
2928	2929	1	Shell
2929	3004	75	Tough shale
3004	3007	3	Shell
3007	3025	18	Tough shale
3025	3026	1	Shell
3026	3062	36	Sandy shale
3062	3075	13	Tough shale
3075	3092	17	Hard sandy shale
3092	3130	38	Sandy shale - streaks of hard sand
3130	3146	16	Hard sand
3146	3148	2	Shell
3148	3158	10	Hard sand
3158	3164	6	Hard sandy shale
3164	3178	14	Hard sand
3178	3209	31	Sandy shale - streaks of hard sand
3209	3210	1	Shell
3210	3215	5	Hard sand
3215	3229	14	Hard sandy shale
3229	3259	30	Sandy shale
3259	3334	75	Sticky shale
3334	3336	2	Shell
3336	3376	40	Tough shale
3376	3381	5	Shell
3381	3402	21	Tough sticky shale
3402	3430	28	Tough shale
3430	3431	1	Shell
3431	3445	14	Tough shale
3445	3465	20	Tough sticky shale
3465	3529	64	Tough shale
3529	3539	10	Hard sand
3539	3557	18	Tough shale

Form 101. 32202 4-24 15M

CAL ORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—Continued

FIELD TORRANCE COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4 S. *Range* 14 W. *Section* 24 *Number of well* "Hub" 2

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
3557	3559	2	Shell
3559	3567	8	Tough shale
3567	3577	10	Tough shale
3577	3580	3	Hard sand
3580	3592	12	Tough shale
3592	3603	11	Sand
3603	3610	7	Tough shale
3610	3625	15	Tough shale
3625	3660	35	Tough shale - streaks of sand
3660	3697	37	Tough shale
3697	3705	8	Sandy shale
3705	3706	1	Shell
3706	3732	26	Sand and sandy shale - hard streaks
3732	3760	28	Tough shale
3760	3761	1	Shell
3761	3768	7	Tough shale- hard streaks
3768	3775	7	Tough shale - hard sand
3775	3776	1	Shell
3776	3799	23	Sandy shale - hard streaks
3799	3810	11	Tough shale - streaks of sand
3810	3827	17	Sandy shale - hard streaks
3827	3854	27	Tough shale
3854	3880	26	Tough shale - Streaks of sandy shale

Form 109-b. 29782 12-23 2M

CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS

Report on Test of Water Shut-off
(BAILING)

No. T-1-7132

Los Angeles, Cal. July 12, 1924

Mr. B. L. Cunningham,
Los Angeles, Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your well No. "HUB" 2, Section 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance Oil Field, in Los Angeles County, was tested for shut-off of water on June 27, (Time and date) 1924 Mr. V. Austin, designated by the supervisor, was present as prescribed in Section 19, Chapter 718, Statutes 1915, as amended, and there were also present Bruce Barkis, Engineer and Joe Milles, Driller.

Location of water tested above 3620' and normal fluid level unknown

Depth and manner of water shut-off: { 3620 ft. of 10 in. 45 lb. / ____ ft. of ____ in. ____ lb. } casing was {cemented / landed} 6/19/24 in brown shale (Formation)

at 3620 ft. with 350/ last 100 treated sacks Victor cement by Perkins method; 15" rotary (Size and kind) tools were used in landing water string.

Casing record of well 15½" cemented 800'; 10" as above.

Reported total depth of hole 3625 ft. Hole bridged from -- ft. to -- ft. Hole cleaned out to 3625 ft. for this test.

At time of test depth of hole measured 3625 ft. and bailer brought up sample of brown shale

At 2:00 a.m. June 27, 1924 (Time and date) oil bailed to -- ft., ~~water~~ mud fluid bailed to 1800 ft.

At 3:00 p.m. June 27, 1924 (Time and date) top of oil found at -- ft., top of ~~water~~ mud fluid found at 1795 ft.

Result of bailing test:

MR. BARKIS REPORTED:

1. No fluid entered the well when bailed to 1200' and allowed to stand 4 hr. for casing test.
2. In drilling ahead for test, 15' of set cement was found inside the 10" casing.

THE INSPECTOR NOTED:

1. The fluid level rose 5' in 13 hr. (equivalent to .8 bbl. in 24 hr.)
2. The fluid samples were as follows:
   Top - light mud fluid.
   Bottom - heavy mud fluid.

THE SHUT-OFF IS APPROVED.

CC—J. C. Anderson

VA:EFH

R. D. BUSH,
State Oil and Gas Supervisor

By _____ Deputy

Form 106. 29935 12-23 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU RECEIVED JUN 23 1924 Department of Petroleum and Gas LOS ANGELES, CALIFORNIA.

Notice of Test of Water Shut-off

This notice must be given at least five days before the test, and a longer time is desirable.

Los Angeles, Cal. June 23, 1924

MR. C. C. Thoms,
Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 19, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to test the shut-off of water in well number "Hub" 2, Section 24, T. 4 S., R. 14 W., S.B. B. & M., TORRANCE Oil Field, Los Angeles County, on the 26th day of June 1924

10 inch 45 lb. casing was ~~landed~~ cemented in tough shale (Formation) at 3620' (Depth)

on June 19, 1924 (Date)

350 sacks Victor (Kind) of cement were used. Last 100 sacks treated with McDuffie's re-agent.

The Perkins method was used in placing the cement.

Fluid level will be bailed to a depth of 1800 feet and left undisturbed for at least 12 hours before your inspection.

The well is 3620 feet deep. There ~~is~~/is not a plug or bridge from 0 feet to 3620 feet.

Closed in under 550 lbs. pressure.

Reference to file of data

Maps	Model	Cross Section	Cards	Forms	
	rep			114	131
				V	V

Respectfully yours,

PAN AMERICAN PETROLEUM COMPANY,
(Name of Company or Operator)

By R. M. Collom

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is ~~located~~

Form 111. 29776 12-23 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P-1-8744

Los Angeles, Cal. June. 2. 1924

Mr. B. L. Cunningham

Los Angeles, Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your proposal to drill Well No. "HUB" 2,

Section 24, T. 4S., R. 14W., S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated May. 19., 1924., received May. 20., 1924., has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:
"The well is 150' S. and 100' W. from N.E. property corner.
The elevation of the derrick floor above sea level is 61.4'.
We estimate that the first productive oil or gas sand should be encountered at a depth of about 3635', more or less."

PROPOSAL:
"We propose to use the following strings of casing either cementing or landing them as here indicated:

SIZE OF CASING	WT. LB. PER FT.	NEW OR 2ND HAND	DEPTH	LANDED OR CEMENTED
12½"	55	New	500'	Cemented
8¼"	36	"	3620'	"
6¼"	26	"	3890'	Landed

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing."

RECOMMENDATION:
We estimate that the formations open to production in this area, should be encountered at a depth of about 3620' at this location.

YOUR PROPOSAL IS APPROVED.

Kindly notify this Department to witness a bailing test of the 8¼" shut-off.

cc--J. C. Anderson

R. D. BUSH,
State Oil and Gas Supervisor

By _____ Deputy

HVD:LAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAY 20 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

Form 105. 28622 10-23 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

NOTICE OF INTENTION TO DRILL NEW WELL 037-17112

This notice must be given before drilling begins

ATLANTIC RICHFIELD CO. Los Angeles, Cal. May 19, 1924

MR. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of drilling well number "Hub" 2 Section 24 T. 4 S. R. 14 W., S.B. B. & M., Torrance Oil Field, Los Angeles County.

The well is 150 feet ~~XXX~~ S., and 100 feet ~~xxxx~~ W. from N. E. property corner.
(Give location in distance from section corners or other corners of legal subdivision)

The elevation of the derrick floor above sea level is 61.4 feet.

We propose to use the following strings of casing either cementing or landing them as here indicated:

Size of Casing, Inches	Weight, Lb. Per Foot	New or Second Hand	Depth	Landed or Cemented
12½"	55#	New	500'	Cemented
8¼"	36#	New	3620'	Cemented
6¼"	26#	New	3890'	Landed

C P. 36 2 0

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing.

We estimate that the first productive oil or gas sand should be encountered at a depth of about 3635 feet, more or less.

Respectfully yours,

Address 812 Spring Arcade Building,

PAN AMERICAN PETROLEUM COMPANY
(Name of Company or Operator)

Telephone number Faber 1536

By [signature]

Reference to file of **Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located**

Map	Model	Cross section	Cards	Forms 114	Forms 121
28				✓	✓

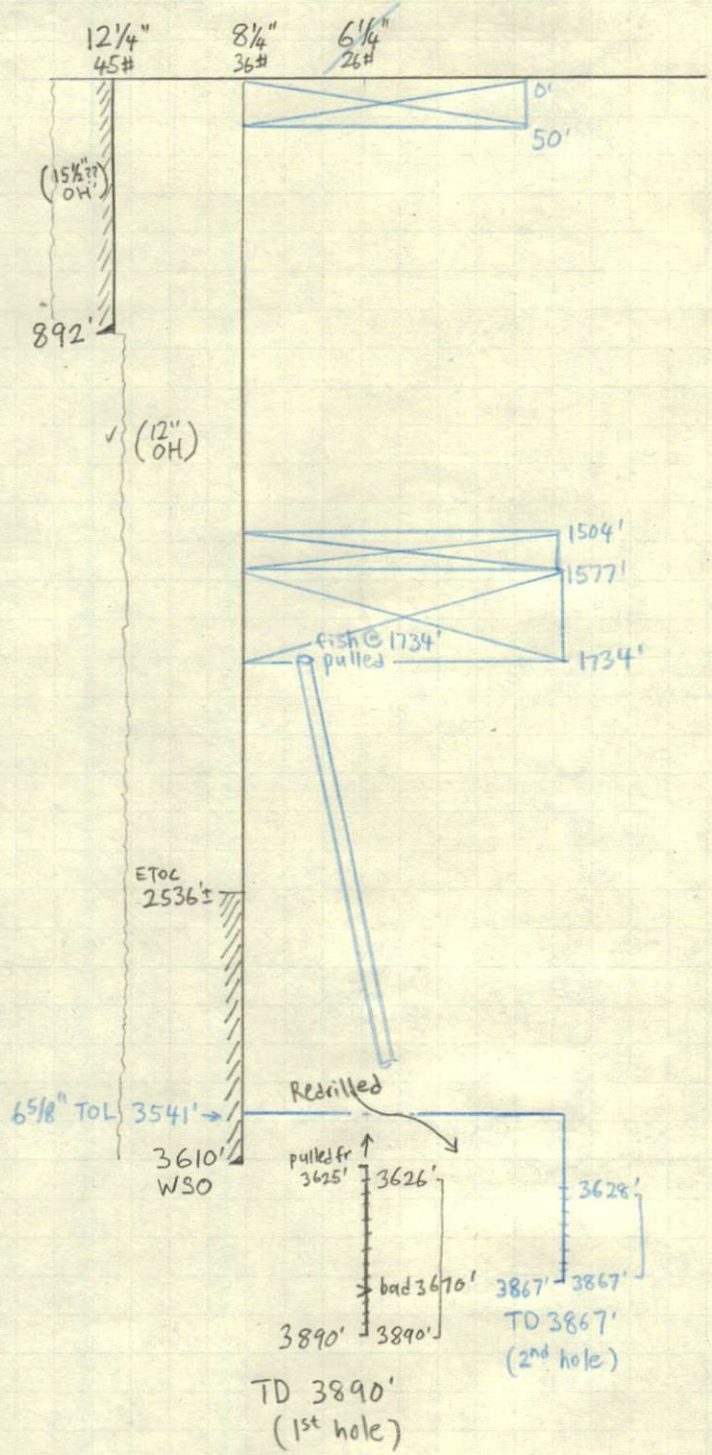
5/20

Torrance field

Sec.	Twn.	Rng.	B&M.
24	4S	14W	S.B.

Collier Investment, Inc.

"Sloan" 1 (037-17291)



BFW (1550'-1770') (Vol. 2)

> Surface Location: 154' N & 50' W from SE property corner. ("Sloan" lease lot?)

- well was spudded 3-29-1924.

> 12¼" csg cem @ ~~892'~~ w/ 350 sx V.O.W. cem, drilled out from 878'.

12¼" ≈ 13" OD, assume 15½" OH.

350 sx × 1.18 $\frac{cf}{sx}$ = 413 cf

Inside: 892' - 878' = 14' × 0.8332 $\frac{cf}{ft}$ = 11.7 cf

Outside: 401.3 cf ÷ 0.3886 $\frac{cf}{ft}$ = 1032 $\frac{lin.}{ft.}$

✓ Likely cement to surface.

> 8¼" csg cem @ 3610' w/ 350 sx V.O.W. cem, drilled out fr 3594'.

Inside: 16 $\frac{lin.}{ft.}$ × 0.3339 $\frac{cf}{ft}$ = 5.3 cf

Outside: 407.6 cf ÷ 0.3797 $\frac{cf}{ft}$ = 1073 $\frac{lin.}{ft.}$

ETOC ≈ 2536'±

- well began production 5-8-1924.

- Redrilled, resumed production 5-17-1933

- stuck tubing and rods, cut & pulled at 1734', dumped 60 sx (tagged 1577'), dumped 15 sx (tagged at 1504'). Top plug 50'-surf.

Abandoned 6-15-1964.

181 Project well review.

8-11-2011
wc

TOPS. 35500

FORM 159

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL AND GAS

REPORT OF WELL ABANDONMENT

Inglewood, California

January 21, 1965

Mr. R. W. Moore
1843 East "O" Street
Wilmington, California
~~Agent~~ for COILLIER INVESTMENT INC.

DEAR SIR:

Your report of abandonment of Well No. "Sloan" 1,
Sec. 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance field,
Los Angeles County, dated December 29, 1964, received January 18, 1965,
has been examined in conjunction with records filed in this office.

A review of the reports and records shows that the requirements of this Division, which are based on all information filed with it, have been fulfilled.

RC:es
cc - Mr. E. R. Murray-Aaron
Production Dept.
Conservation Comm.
Mr. L. A. Dutton
Fire Prevention Bureau
Mr. Chas. Shartle
City License Inspector
NO BOND REQUIRED.

E. R. MURRAY-AARON
State Oil and Gas Supervisor

By Wm. C. Bailey
Deputy Supervisor

27538-705 7-64 10M OSP

FORM 103 SUBMIT IN DUPLICATE 91818 1-54 77,050 SPO

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

History of Oil or Gas Well

OPERATOR Collier Investment Co., (Inc.) FIELD Torrance

Well No. "Sloan" #1, Sec. 24, T. 4S, R. 14W, SB B. & M.

Date December 29, 19 64 Signed D W Moore

1843 East "O" Street- Wilmington Ter 4-0879 Title Agent
(Address) (Telephone Number) (President, Secretary or Agent)

It is of the greatest importance to have a complete history of the well. Use this form to report a full account of all important operations during the drilling and testing of the well or during re-drilling, altering of casing, plugging, or abandonment with the dates thereof. Be sure to include such items as hole size, formation test details, amounts of cement used, top and bottom of plugs, perforation details, sidetracked junk, bailing tests, shooting and initial production data.

Date	
6/5/64	Rigged up to pull tubing, pulled 70,000# on tubing could not pull. Shut rig down, waiting on further orders. $2\frac{1}{2}$" plain tubing none upset.
6/6/64	Worked tubing pulling 75,000# (Witnessed by D.O.G.) unable to pull. Ran $1\frac{1}{4}$" pipe in tubing to 1100'.
6/7/64	Circulated sand and mud out of tubing 1100' to 1800'. Ran cutting tool in hole tried to cut tubing at 1800' could not make cut. Pulled tool out of hole.
6/8/64	Ran cutting tool in hole on $1\frac{1}{4}$" pipe made cut at 1734', pulled $1\frac{1}{4}$' out of hole. Pulled $2\frac{1}{2}$" tubing out of hole 1734'. Made up cement bailer dumped 60 sack's of cement at 1734'. Shut rig down.
6/9/64	Ran bailer in hole found plug at 1577'. Dumped 15 sack's of cement.
6/10/64	Ran bailer in hole found plug at 1504'. Ran $2\frac{1}{2}$" tubing in hole set on plug, held weight of tubing (Witnessed by D.O.G.) Oked. Circulated water out of hole with heavy mud.
6/15/64	Placed top plug in hole (50').

DIVISION OF OIL AND GAS
RECEIVED
JAN 18 1965
INGLEWOOD, CALIFORNIA

FORM 109-D

CALIFORNIA RESOURCES AGENCY
DEPARTMENT OF CONSERVATION

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T 164-623

Mr. R. W. Moore
1843 East "O" Street
Wilmington, California

Inglewood, Calif.
July 1, 1964

~~Agent~~ for COILLIER INVESTMENT INC.

DEAR SIR:

Operations at well No. "Sloan" 1, Sec. 24, T. 4 S, R. 14 W, S B B & M. Torrance Field, in Los Angeles County, were witnessed on June 10, 1964. Mr. R. Johnson, Engineer, representative of the supervisor was present from 7:40 a.m. to 8:30 a.m. There were also present W. Moore, Contractor and L. V. Patton, Hoist Operator

Present condition of well: 12-1/4" cem. 892'; 8-1/4" cem. 3610' W.S.O.; 6-5/8" ld. 3541'-3687', perf. 3628'-3867'; Junk: (in hole) 2-1/2" tubing with top at 1734'; T.D. (present hole) 3867', plugged with cement 1734'-1504'. T.D. (1st hole) 3890'.

The operations were performed for the purpose of witnessing the plugging operations in the process of abandonment.

~~XXXX

FORM 111

STATE OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL AND GAS

REPORT ON PROPOSED OPERATIONS No. P 164-775

Mr. R. W. Moore
1843 East "O" Street
Wilmington, California

Inglewood, Calif.
July 1, 1964

Agent for COILLIER INVESTMENT INC.

DEAR SIR:

Your proposal to abandon Well No. "Sloan" 1,
Section 24, T. 4 S, R. 14 W, S B B. & M., Torrance Field, Los Angeles County,
dated June 1, 1964, received June 29, 1964, has been examined in conjunction with records filed in this office.
Present conditions as shown by the records and the proposal are as follows:

RECORDS IN ADDITION TO, OR AT VARIANCE WITH, THOSE SHOWN IN THE NOTICE: T.D. (1st hole) 3890'.

THE NOTICE STATES
"THE PRESENT CONDITION OF THE WELL IS:
1. Total Depth: 3867'
2. Complete casing record, including plugs:
   12¼ 892'
   8¼ 3610' WSO
   5 5/8 3867'
   Top of 5 5/8 3541'
   5 5/8" Perf. 3628' to 3867'

3. Last Produced 1961 (Date) 18 (Oil,B/D) 300 (Gas,Mcf/D) (Water,B/D) "

PROPOSAL
"THE PROPOSED WORK IS
To pull stuck tubing and rods out of hole as deep as possible. Place a 200' plug on top of tubing and rods. Fill hole with mud and place a surface plug on top."

DECISION
THE PROPOSAL IS APPROVED PROVIDED THAT THIS DIVISION SHALL BE NOTIFIED TO WITNESS the placing of and the location and hardness of each cement plug.

RC:omh

cc Coillier Investment Inc.

No Bond Required

E. R. MURRAY-AARON, State Oil and Gas Supervisor

By _____, Deputy

54357 12-61 50M SPO

FORM 108. 96189 9-63 10M ② SPO

STATE OF CALIFORNIA
DEPARTMENT OF CONSERVATION

DIVISION OF OIL AND GAS

DIVISION OF OIL AND GAS
RECEIVED
JUN 29 1964
INGLEWOOD, CALIFORNIA

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin; one copy only

Wilmington Calif. June 1, 19 64

DIVISION OF OIL AND GAS

In compliance with Division 3, Public Resources Code, notice is hereby given that it is our intention to abandon

Well No. SLOAN #1, Sec. 24, T. 4 S,

R. 14 W S B. & M., Torrance Field, Los Angeles County,

commencing work on June 5, 19 64.

THE PRESENT CONDITION OF THE WELL IS:

1. Total Depth: 3867'

2. Complete casing record, including plugs:

12¼ 892'

8¼ 3610' WSO

5 5/8 3867'

Top of 5 5/8 3541'

5 5/8" Perf. 3628' to 3867'

3. Last Produced 1961 (Date) 18 (Oil, B/D) (Gas, Mcf/D) 300 (Water, B/D)

ADDITIONAL DATA FOR DRY HOLE

4. Oil or Gas showings and results of tests:

5. Stratigraphic markers and depths:

6. Formation at bottom:

7. Base of fresh water sands:

THE PROPOSED WORK IS

To pull stuck tubing and rods out of hole as deep as possible. Place a 200' plug on top of tubing and rods. Fill hole with mud and place a surface plug on top.

Abandon

MAP	MAP BOOK	CARDS	BOND	FORMS 114	FORMS 121
		EB	Bond required	EB	EB

1843 East "O" Street - Wilmington, Calif. (Address)

Collier Investment Co., Inc. (Name of Operator)

Terminal 4-0879 (Telephone No.)

By R. E. Moore

ADDRESS ONE COPY OF NOTICE TO DIVISION OF OIL AND GAS IN DISTRICT WHERE WELL IS LOCATED

FORM 156

STATE OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL AND GAS

REPORT OF PROPERTY AND WELL TRANSFER

Field or County: Torrance — District: 1

Former Owner: E. Z. Lopp — Date: April 11, 1963

Description of Property: Sec. 24, T. 4 S., R. 14 W., S. B. B. & M.

List of Wells: "Sloan" 1 (Idle)

Date of Transfer: December 15, 1962
New Owner: Coillier Investment Inc.
Address: 134 West Redondo Beach Boulevard, Gardena, California

Telephone No.

Type of Organization: Corporation
Reported by: E. Z. Lopp (Notation on production report for Oct., Nov.,and Dec. 1962)
Confirmed by: Andre Coillier (Letter received April 10, 1963)
New Operator New Status NPI , Old Operator New Status AB
Request designation of agent No *

Remarks: *Operator expects to abandon the well in the near future. (Per RC-eb-4-10-63)

eb
CC- Mr. E. R. Murray-Aaron
Prod. Dept.
Conservation Committee

file

Deputy Supervisor

		INITIALS	DATE
Form 121	✓	EB	4-11-63
New Well Cards	✓	✓	✓
Well Records	✓	✓	✓
Electric Logs	✓	✓	✓
Production Reports	CC Prod Dept		✓
Map and Book 126	✓	S.C.	4-12-63
Form 148	✓	EB	4-11-63
Notice to be cancelled	✓	RC	
Bond status None			

(NW Sepulveda & Brighton)

LEGEND
PA—Producing Active
NPA—Non Potential Active
PI—Potential Inactive
NPI—Non Potential Inactive
Ab—Abandoned or No More Wells

79184 1-63 5M ② SPO

STATE OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL AND GAS
830 North La Brea Avenue
Inglewood, California

FOLLOW-UP
2-14

January 31, 1963

INGLEWOOD, CALIFORNIA
APR 10 1963
RECEIVED
DIVISION OF OIL AND GAS

Coillier Investment Corp.
13½ West Redondo Beach Boulevard
Gardena, California

Gentlemen

Please refer to our letter of January 10, 1963, in which we requested information concerning the transfer of the well carried in our records as E. Z. Lopp well No. "Sloan" 1, Sec. 24, T. 4 S., R. 14 W., Torrance field, to you on December 15, 1962.

In order that our records will be correct and complete, will you please fill in the information checked below, sign and return to this office. Your prompt cooperation will be appreciated.

Yours truly,

WM. C. BAILEY
Deputy Supervisor

By R E Crowder
R. E. Crowder
Associate Oil & Gas Engineer

eb

(12-15-62)

X Effective date you acquired or transferred the well(s): AS CLOSE OF ESCROW

X Name and address of person or company from whom you acquired or to whom you transferred the well(s): _____

X Brief legal description of property on which well(s) located: SEC 24

X What are your plans for the well(s): ABANDONING

X Type of organization (individual, partnership, etc.): CORP.

X Other We are enclosing another questionnaire to be completed and returned to this office with your reply.

COLLIER INVESTMENT INC (Company) By Linda Collier (Signature)

cc Prod Dept (2)

_____ (Date)

FORM 156

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

REPORT OF PROPERTY AND WELL TRANSFER

Field or County: Torrance — District: 1

Former Owner: Lopp & Bever — Date: August 29, 1961

Description of Property: Sec. 24, T. 4 S., R. 14 W., S. B. B. & M.

List of Wells: "Sloan" 1 (active)

Date of Transfer: July 26, 1961
New Owner: E. Z. Lopp
Address: Box 325, Lomita, California

Telephone No.

Type of Organization: Individual
Reported by: E. Z. Lopp (Letter of August 25, 1961) for both operators
Confirmed by:
New Operator New Status: PA , Old Operator New Status: Ab
Request designation of agent: Yes

Remarks:

ca
cc Mr. E. H. Musser
Production Dept.
Conservation Comm.

file

	INITIALS	DATE
Form 121	ca	8-29-61
New Well Cards	ca	8-29-61
Well Records	ca	8-29-61
Electric Logs	ca	8-29-61
Production Reports cc Prod Dept		
Map and Book	RB2	8-29-61
Form 148	ca	8-29-61
Notice to be cancelled ✓	RC	

Deputy Supervisor

LEGEND
PA—Producing Active
NPA—Non Potential Active
PI—Potential Inactive
NPI—Non Potential Inactive
Ab—Abandoned or No More Wells
NOTE—If Transfer Does Not Change Overall Status Enter "No Change"

20242 5-60 5M ② SPO

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS
830 North La Brea Avenue
Inglewood, California

DIVISION OF OIL AND GAS
RECEIVED
AUG 29 1961
INGLEWOOD, CALIFORNIA

August 16, 1961

Mr. E. Z. Lopp
Box 325
Lomita, California

Dear Sir

Re: Transfer of Lopp & Bever well
No. "Sloan" 1, Torrance field

In order that our records will be correct and complete, will you please fill in the information checked below, sign and return to this office. Your prompt cooperation will be appreciated.

Yours truly,

WM. C. BAILEY
Deputy Supervisor

By R. E. Crowder
R. E. Crowder
Associate Oil & Gas Engineer

__X__ Effective date you acquired or transferred the well(s): July 21, 1961

__X__ Name and address of person or company from whom you acquired or to whom you transferred the well(s): Lopp & Bever

__X__ Brief legal description of property on which well(s) located: Sloan #1 Sec 24 T4S 14W Torrance

___ What are your plans for the well(s): Produce

__X__ Type of organization (individual, partnership, etc.): Individual

__X__ Other Please complete the enclosed questionnaire and return it with your reply.

_____ By E. Z. Lopp
(Company) (Signature)

Aug 25, 1961
(Date)

FORM 156

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

District 1

Date March 31 1953

REPORT OF PROPERTY AND WELL TRANSFER

Former Owner: Edward Pietzschke

Description and list of wells: "Sloan" 1 (Active)

Sec. 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance field,

New Owner: Lopp & Bever
Address: Box 325, Lomita, California ; date acquired: March 10, 1953

Request for designation of agent for Los Angeles County should be sent to:
Name: Lopp & Bever
Address: (See above)

Reported by: Edward Pietzschke (Letter of March 10, 1953)
Confirmed by: E. Z. Lopp (Letter received March 30, 1953)

Type of organization: Partnership
(Individual, partnership, corporation, etc.)

Our records are being changed accordingly.

Remarks:

eb
CC- Mr R D Bush (2)
Prod. Dept.
Long Beach
Conservation Committee

E. H. Musser
Deputy Supervisor

	INITIALS	DATE
Form 121	EB	3-31-53
New Well Cards	✓	✓
Well Records	✓	✓
Logs, Elec.	✓	✓
Production Reports	✓	4-1-53
Form 148		
Field Maps	✓	#28 4-2-53
Map Book	✓	4-2-53

Notice to be cancelled? ✓ No JLW

50673 9-51 5M ② SPO

R. D. BUSH
State Oil and Gas Supervisor
E. H. MUSSER
Deputy

EARL WARREN
Governor

WARREN T. HANNUM
Director of Natural Resources

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS
1015 WEST OLYMPIC BOULEVARD
LOS ANGELES 15, CALIFORNIA

DIVISION OF OIL AND GAS
RECEIVED
MAR 30 1953
LOS ANGELES, CALIFORNIA

March 25 1953

Mr Ernest Z Lopp
Box 325
Lomita California

Dear Sir

Thank you for returning our letter and the questionnaire sent you concerning the transfer of well No. "Sloan" 1, Sec. 24, T. 4 S., R. 14 W., S. B. B. & M., Torrance field, from Edward Pietzschke to you.

Will you please confirm the transfer date of March 10, 1953, in writing, if it is correct. Please also inform us as to Mr. Bever's initials. It is necessary that we have this information to complete our records.

Yours truly

E. H. Musser
JCW

E H MUSSER
Deputy Supervisor

Note Address reply to attention
of Mr J L White

eb

The Transfer date was March 10 1953
Fred Bever. There are no Initials
E.Z Lopp.

DIVISION OF OIL AND GAS
RECEIVED
MAR 13 1953
LOS ANGELES, CALIFORNIA

1310 Manuel Ave.,
Torrance, Calif.
March 10, 1953.

Division of Oil & Gas,
Los Angeles, Calif.

Gentlemen:

This is to notify you that as of this date I have assigned my Oil and Gas lease on the Sloan No. 1 well to Ernest Z. Lopp,
Box 325,
Lomita, California.

Yours truly

Edward Pietzschke

Edward Pietzschke

629 South Hill Street
Los Angeles, California
January 24, 1935.

Mr. R. D. Bush,
State Oil and Gas Supervisor,
San Francisco, Calif.

Dear Sir:

The following wells in the Torrance oil field were taken over by Edward Pietzschke from Ed Pietzschke and J. D. Phalen, as of December 20, 1934:

No.	"Meacham" 1,	Sec.	15,	T. 4 S.,	R. 14 W.
"	"Sloan" 1,	Sec.	24,	"	"
"	"Thomas" 1,	"	"	"	"
"	"Thomas" 2,	"	"	"	"

This information was contained in letters received from J. D. Phalen and Ed Pietzschke, dated January 17 and January 19, 1935, respectively. Our records are being changed accordingly.

Request for designation of agent for Los Angeles County should be addressed to Edward Pietzschke, Route 1, Box 206, Torrance, Calif.

Yours truly,

E. Huguenin

Deputy Supervisor.

RMP:EMS

629 South Hill Street
Los Angeles, California
January 8, 1935.

Mr. Ed Pietzschke,
Route 1, Box 206,
Torrance, Calif.

Dear Sir:

This will acknowledge receipt of your card received on January 2, 1935, in which you advise this Division that J. D. Phalen has assigned all his right, title and interest in the following wells to Edw Pietzschke, as of January 1, 1935:

No. "Meacham" 1, Sec. 15, T. 4 S., R. 14 W.
No. "Sloan" 1, Sec. 24, T. 4 S., R. 14 W.
No. "Thomas" 1, Sec. 24, T. 4 S., R. 14 W.
No. "Thomas" 2, Sec. 24, T. 4 S., R. 14 W.,

all in the Torrance oil field.

Before our records can be changed to your name confirmation of this transfer to you and the effective date thereof must be obtained from Mr. Phalen.

I note that your new mailing address is Route 1, Box 206, Torrance.

Yours truly,

E. Huguenin

Deputy Supervisor.

CC - Mr. J.D.Phalen

HMP:EMS

FORM 102. 99766 1-33 10M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Received July 7, 1933

LOG OF OIL OR GAS WELL

FIELD Torrance COMPANY Pietzschke & Phalen

Sec. 24, T. 4, R. 14, B. & M., Well No. Sloan #1

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all work done on the well since the previous record, dated ~~July 5, 1933~~, was filed.

SIGNED G. Pietzschke

Date July 5, 1933

Title ~~President, Secretary or Agent~~

5-15	Rigging up to redrill - cable tools
20	Shot 6¼" @ 3625' - Pulled 3625' of casing
23	Drilling and cleaning out
26	Lost lug in hole - drilling on iron
6-9	Landed 326' of 6-5/8" liner at 3867, including 239' of 6-5/8" O. D.; Watson perforated 80 mesh
10	Bailing
17	On pump

3867 + 326 = 3541

3867 + 239 = 3628

PAN GO 47 3M 4/32

PAN AMERICAN PETROLEUM COMPANY
WILLIAM C. MC DUFFIE, RECEIVER
GENERAL OFFICES: 555 SOUTH FLOWER STREET
LOS ANGELES

DIVISION OF OIL AND GAS
RECEIVED
MAY 9 - 1933
LOS ANGELES, CALIFORNIA

May 6, 1933.

Mr. E. Huguenin, Deputy Supervisor,
Division of Oil and Gas,
629 South Hill Street,
Los Angeles, California.

Dear Sir:

This letter corrects our letter to you of April 21, 1933, regarding the quitclaiming of the Pan American Petroleum Company Sloan Lease in the Torrance Field. This lease was quitclaimed to the present owners of record, as follows:

Lila J. Miller, 314 N. 2nd St., Yakima, Washington.
A. P. Summy, 609 Jergins Trust Bldg., Long Beach, Cal.
Otto G. Wildey, 301 Edwards & Wildey Bldg., Los Angeles, Cal.
Lillie E. Adams, 219 S. Highland, Los Angeles, Cal.
G. F. Sloan and Minnie E. Sloan, 219 S. Highland, Cal.

The well and equipment has by bill of sale passed to Edward Pietzschke and James D. Phalen, 860 Cedar Avenue, Hawthorne, California.

The lease is described as follows:

The South One (1) Acre of the East Two (2) Acres of the West Three (3) Acres of that portion of Lot Two (2) of the "750 Acre Tract of Maria Machado de Rocha", Book 6, Page 161, Miscellaneous Records, described as follows: Beginning at the Southeast corner of said lot; thence North along the East line thereof to a point distant 1056 feet South from the Northeast corner of said lot; thence West parallel with the North line of said lot 432.96 feet; thence South parallel with the East line of said lot to the Southwesterly line thereof; thence Southeasterly along said Southwesterly line to the place of beginning; Reserving the right of way for ingress and egress over and across the West 20 feet to said property.

Yours very truly,

Wm. C. McDuffie, as Receiver for
PAN AMERICAN PETROLEUM COMPANY

By L. E. Porter
Chief Geologist.

LEP:MH

PAN GO 47 3M 4/32

PAN AMERICAN PETROLEUM COMPANY

WILLIAM C. MC DUFFIE, RECEIVER

GENERAL OFFICES: 555 SOUTH FLOWER STREET

LOS ANGELES

DIVISION OF OIL AND GAS
RECEIVED
APR 22 1933
LOS ANGELES, CALIFORNIA

April 21, 1933.

file on well record
Ed. Pietzschke & J. D. Phalen
Well No. "Sloan" 1-
Dec 24 4/14
Torrance.

Mr.E.Huguenin,Deputy Supervisor,
Division of Oil and Gas,
629 South Hill Street,
Los Angeles,California.

Dear Sir:

This is to advise you that the Pan American Petroleum Company quitclaimed all its right,title and interest in and to its Sloan Lease in the Torrance Field to the present owners of record, (Edward Pietzschke and James D. Phalen,860 Cedar Avenue,Hawthorne, California, under date of April 18,1933.) The lease is described as follows: see correction letter. VMP-Wallace 4/26/33

The South One (1) Acre of the East Two (2) Acres of the West Three (3) Acres of that portion of Lot Two (2) of the "750 Acre Tract of Maria Machado de Rocha", Book 6, Page 161, Miscellaneous Records, described as follows: Beginning at the Southeast corner of said lot; thence North along the East line thereof to a point distant 1056 feet South from the Northeast corner of said lot; thence West parallel with the North line of said lot 432.96 feet; thence South parallel with the East line of said lot to the Southwesterly line thereof; thence Southeasterly along said Southwesterly line to the place of beginning; Reserving the right of way for ingress and egress over and across the West 20 feet to said property.

Yours very truly,

William C. McDuffie, as Receiver for
PAN AMERICAN PETROLEUM COMPANY,

By L. E. Porter
Chief Geologist.

LEP-t

FORM 111. 92582 2-32 20M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Proposed Operations

No. P-1-24627

Los Angeles, Cal. September 23, 1932.

MR. J. D. Phalen,
Hawthorne, Cal.
xAgent for ED. PIETZSCHKE & J. D. PHALEN xCompanyxx

DEAR SIR:

Your proposal to redrill oil string Well No. "SLOAN" 1,
Section 24, T4 S., R.14 W., S.B. B. & M., Torrance Oil Field, Los Angeles County,
dated Sept. 19, 1932, received Sept. 22, 1932, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

Records in addition to, or at variance with those shown in the notice:
Production: The last production reported from this well was during 12 days in October, 1929, when the daily average yield was 7.3 bbl. of oil and less than 1.0 bbl. of water.

THE NOTICE STATES:
"The present condition of the well is as follows:
Total depth 3890'.
12½" cemented 892'
8¼" cemented 3610, W.S.O.
6¼" landed 3890', perf. 3626'-3890', bad at 3670'. Cannot get a 2" bailer below 3670'."

PROPOSAL:
"The proposed work is as follows:
To clean out to 3670', & pull 6¼" from as low below 3610' as possible. Will plug top of 6¼" stub, if possible. Redrill with cable tools to 3890' & land a new 6¼" liner and place well on production."

DECISION:
THE PROPOSAL IS APPROVED.

NOTE: A complete report, in duplicate, on our form 102 should be filed with this Division after completion of the above work.

HMP:OH
CRB

R. D. BUSH
State Oil and Gas Supervisor
By E. Haynes Deputy

FORM 107. 68217 6-29 10M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

DIVISION OF OIL AND GAS
RECEIVED
SEP 22 1932
LOS ANGELES, CALIFORNIA

Notice of Intention to Deepen, Redrill, Plug or Alter Casing in Well

This notice must be given fifteen days before work begins when possible

Los Angeles Cal. Sept 19 1932

MR. E. Huguenin

Deputy State Oil and Gas Supervisor

Los Angeles Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of ~~deepening~~, redrilling, ~~plugging or altering~~ oil string casing at well No. "Sloan" 1
(Cross out unnecessary words)

, Sec. 24, T. 4S., R. 14~~W~~E, SB B. & M.

Torrance Oil Field, L. A. County.

The present condition of the well is as follows:

Total depth 3890'.
12½" cemented 892'.
8¼" cemented 3610, W.S.O.
6¼" landed 3890', perf. 3626-3890', bad at 3670'
cannot get a 2" bailer below 3670'.

The proposed work is as follows:

To clean out to 3670', & pull 6¼" from as low below 3610' as possible. Will plug top of 6¼" stub if possible. Redrill with cable tools to 3890' & land a new 6¼" liner and place well on production.

Rec. O.K.

original ~~To Phalen, J.D.,~~
+ cc. by ~~12029 Figueroa St. L.A.~~
~~Pietzschke, Edw.,~~
860 Cedar Ave
Hawthorne

Respectfully yours
Edw. Pietzschke & J.D. Phalen
Name of Company or Operator

By J.D. Phalen

Reference to file	Maps	Cross section	Cards	Forms 111	Forms 121

ADDRESS NOTICE TO DEPUTY STATE OIL AND GAS SUPERVISOR IN CHARGE OF DISTRICT WHERE WELL IS LOCATED

8[illegible] Cedar St
Hawthorne, Cal.
Sept. 19 - 1932

DIVISION OF OIL AND GAS
RECEIVED
SEP 21 1932
LOS ANGELES, CALIFORNIA

State Mining Bureau
617 S. Hill St.,
Los Angeles, Calif.

Attn; Mr. Preston.

Gentlemen:

This is to advise that on August 28th 1932, Ed Pietzsckke and James Phalen bought the Well Sloan #1 from the Pan-American Petroleum Co, William C. McDuffy Receiver.

All communications regarding this well should be sent to me at above address.

Yours truly,
Edw Pietzsckke

FORM 103. 43286 1-26 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAR 18 1926
Department of Petroleum and Gas
LOS ANGELES, CAL.

HISTORY OF OIL OR GAS WELL

FIELD Torrance COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4-S., *Range* 14-W., *Section* 24, *Number of well* "SLOAN" 1

Signed J. M. Garatt

Date March 12, 1926. Title Agent.
(*President, Secretary or Agent*)

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Spudded on March 29, 1924. Drilled to and cemented 12½" 45# D.B.X. casing at 892' on March 31, 1924, using 350 sacks V.O.W. cement, all treated, Perkins Process. Drilled plugs out from 878' on April 2, 1924 and made hole to 3610'.

8½" 36# D.B.X. casing was cemented at 3610' on April 24, 1924, using 350 sacks V.O.W. cement, last 100 sacks treated, Perkins Process. Fluid was bailed to 1200' for a casing test and after standing 4 hours showed no rise. Hard cement was drilled out from 3594' and hole made to 3615'. Fluid was bailed to 1800' and allowed to stand 19 hours for test. No fluid entered. The shut-off was approved.

Hole was drilled to 3890' and 6¼" 26# Marks casing landed at 3890'; including 264' of 60 Mesh Standard slotted. 3" tubing was run and the well swabbed in on May 8, 1924.

Thirty days after completion the well flowed 265 bbl. - 19.7 gravity - 2.4 cut.

Form 100. 6416 10-20 25M

Fill this blank in with typewriter. Write on one side of paper only

CALIFORNIA STATE MINING BUREAU

FERRY BUILDING, SAN FRANCISCO

LOG OF OIL OR GAS WELL

CALIFORNIA STATE MINING BUREAU
RECEIVED
JUN 24 1924
Department of Petroleum and Gas

FIELD TORRANCE COMPANY PAN AMERICAN PETROLEUM COMPANY "Sloan" 1

Township 4-S. Range 14-W. Section 24 Elevation 61.45 Number of Well

In compliance with the provisions of Chapter 718, Statutes of 1915, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Signed B. L. Cunningham

Date June 23, 1924 Title General Agent

(*President, Secretary or Agent*)

The summary on this page is for the ORIGINAL condition of the well

OIL SANDS

1st sand from - to - 4th sand from to

2d sand from to 5th sand from to

3d sand from to 6th sand from to

IMPORTANT WATER SANDS

1st sand from - to - 3d sand from to

2d sand from to 4th sand from to

CASING RECORD

Size of Casing	Where Landed	Where Cut	Weight Per Foot	Threads per Inch	Kind of Shoe	Make of Casing	Cemented Yes	Cemented No	Number of Sacks
12½	892'		45#	10	Common	D.B.K.	Yes		350
8¼"	3610'		36#	10	Common	D.B.K.	Yes		350
6¼"	3890'		26#	10	Common	Marks		No	

CEMENTING OR OTHER SHUT-OFF RECORD

Casing, Size	Sacks	Time Set	Method	Test and Result (Give water level and bailing results)
12½	350	2 days	Perkins	O.K.
8¼"	350	5 days	Perkins	SHUT-OFF IS APPROVED. Bailed to 1200'

PLUGS AND ADAPTERS

Heaving Plug—Material Length Where set

Adapters —Material Size

TOOLS

Rotary tools were used from 0 ft. to 3890 ft.

Cable tools were used from ft. to ft.

PERFORATIONS

State clearly whether a machine was used or casing was drilled in shop

From	To	Size of Holes	Number of Rows	Holes per Foot	Machine—Shop
3626'0" ft.	3890'0" ft.	60 Mesh Standard Slotted pipe			
ft.	ft.				
ft.	ft.				
ft.	ft.				
ft.	ft.				

Thirty days after completion well produced 265.49 barrels of oil per day.

The gravity of oil was 19.7 degrees Baumé. Water in oil amounted to 2.4 per cent.

NAMES OF DRILLERS

Floyd Weeker

Sam N. Lewis

Joe Miller

NAMES OF TOOL DRESSERS

N. S. McLean - Chas. de la Torre

Wm. Brad

E. M. Donovan

Date drilling started March 29, 1924

Date well was completed May 8, 1924

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
0	85	85	Clay - sand and gravel
85	400	315	Sand and clay - stks. of blue shale
400	636	236	Surface sand and gravel
636	892	256	Sand and gravel
892	903	11	Hard sandy shale
903	904	1	Shell
904	906	2	Hard sand and sandy shale
906	916	10	Hard sand
916	1150	234	Sandy shale
1150	1335	185	Sand
1335	1345	10	Sandy shale - stks. of hard sand
1345	1580	235	Sand and sandy shale - stky stks.
1580	1585	5	Sandy shale
1585	1587	2	Shell
1587	1700	113	Sticky shale - hard streaks
1700	1825-	125	Sandy shale with hard streaks
1825	1840	15	Sticky shale
1840	1890	50	Sticky shale - hard streaks
1890	1915	25	Sandy shale - stks. of hard sand and sticky shale
1915	1985	70	Sticky shale - hard streaks Showing of gas and oil at 1925'
1985	2160	175	Sticky shale with stks. of hard sand
2160	2190	30	Sticky shale
2190	2192	2	Hardshell
2192	2204	12	Sticky shale
2204	2243	39	Sticky shale
2243	2244	1	Shell
2244	2305	61	Sticky shale - stks. of hard sand
2305	2320	15	Sticky shale
2320	2350	30	Sandy shale
2350	2351	1	Shell
2351	2360	9	Sandy shale - stks. of hard sand
2360	2375	15	Sandy shale
2375	2376	1	Shell
2376	2445	69	Sandy shale - stks. of hard sand
2445	2480	35	Hard sandy shale
2480	2500	20	Sticky shale
2500	2534	34	Hard sandy shale
2534	2537	4	Shell
2537	2585	48	Sandy shale - stks. of hard sand
2585	2587	2	Shell
2587	2625	38	Sandy shale
2625	2640	15	Hard sand
2640	2663	23	Hard shale - stks. of hard sand
2663	2673	10	Hard sand
2673	2728	55	Hard sandy shale
2728	2729	1	Shell
2729	2764	35	Sticky shale
2764	2766	2	Shell
2766	2784	18	Sticky shale

Form 101. 32202 4-24 15M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—Continued

FIELD Torrance COMPANY Pan American Petroleum Company

Township 4-S. *Range* 14-W. *Section* 24 *Number of well* "Sloan" 1

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
2784	2785	1	Shell
2785	2850	65	Sticky shale
2850	2851	1	Shell
2851	2868	17	Sticky shale
2868	2869	1	Shell
2869	2898	29	Sticky shale
2898	2899	1	Shell
2899	2922	23	Sticky shale
2922	2923	1	Shell
2923	2930	7	Sandy shale with stks. of hard sand
2930	2940	10	Sandy shale
2940	2945	5	Hard sand
2945	2960	15	Sand
2960	2970	10	Sticky shale
2970	2971	1	Shell
2971	3025	54	Sticky shale
3025	3040	15	Sandy shale
3040	3050	10	Hard sand
3050	3080	30	Hard sandy shale - stks. of hard sand
3080	3110	30	Hard sand
3110	3130	20	Sandy shale
3130	3145	15	Sticky shale
3145	3209	64	Rotten shale - sandy stks.
3209	3217	8	Sticky shale - sandy stks.
3217	3257	40	Tough shale - hard stks.
3257	3285	28	Tough sticky shale - stks. hard sand
3285	3288	5	Shell
3288	3323	35	Tough shale
3323	3326	3	Shell
3326	3336	10	Tough shale
3336	3337	1	Shell
3337	3358	21	Sticky shale
3358	3395	47	Tough shale
3395	3396	1	Shell
3396	3405	9	Tough shale
3405	3406	1	Shell
3406	3428	22	Tough shale
3428	3480	52	Tough shale
3480	3482	2	Shell
3482	3514	32	Tough shale
3514	3534	20	Tough shale - hard stks.
3534	3583	49	Tough shale
3583	3585	2	Hard sand
3585	3610	25	Tough shale
3610	3615	5	Sticky shale
3615	3660	45	Sticky shale - stks. of sandy shale
3660	3685	25	Sandy shale - sticky stks.

Form 101. 32202 4-24 15M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—Continued

-3-

FIELD Torrance COMPANY Pan American Petroleum Company

Township 4-S. , *Range* 14-W. , *Section* 24 , *Number of well* "Sloan" 1

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
3685	3695	10	Hard sand
3695	3718	23	Sandy shale - stks. of hard sand
3718	3720	2	Hard sand
3720	3753	33	Tough shale
3753	3775	22	Tough shale - hard stks.
3775	3780	5	Tough shale
3780	3795	15	Sandy shale - hard streaks
3795	3823	28	Sticky shale
3823	3867	44	Tough shale
3867	3890	23	Tough shale - sandy stks.

Form 109-b. 29782 12-23 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Test of Water Shut-off

(BAILING)

No. T. -1-6879

Los Angeles, Cal. May, 21, 1924

Mr. B. L. Cunningham

Los Angeles, Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your well No. "SLOAN" 1, Section 24, T. 4S., R. 14W., S.B. B. & M., Torrance Oil Field, in Los Angeles County, was tested for shut-off of water on May, 1, (Time and date), 1924 Mr. A. J. Mason, designated by the supervisor, was present as prescribed in Section 19, Chapter 718, Statutes 1915, as amended, and there were also present L. M. Crans, Superintendent and Bruce Barkis, Engineer.

Location of water tested above 3610' and normal fluid level x

Depth and manner of water shut-off: 3610 ft. of 8¼ in. 36 lb. / last 100 ft. of treated in. lb. casing was cemented 4/24/24 / landed in brown shale (Formation) at 3610 ft. with 350 sacks / Victor cement by Perkins method / 12" rotary (Size and kind) tools were used in landing water string. 500# pressure

Casing record of well 12½" cemented 892'; 8¼" as above.

Reported total depth of hole 3615 ft. Hole bridged from x ft. to x ft. Hole cleaned out to 3615 ft. for this test.

At time of test depth of hole measured 3613 ft. and bailer brought up sample of hard shale

At 7:30 p.m. April, 30, 1924 (Time and date) oil bailed to no oil ft., water bailed to 1800 ft.

At 2:30 p.m. May, 1, 1924 (Time and date) top of oil found at no oil ft., top of water found at 1800 ft.

Result of bailing test:

MR. BARKIS REPORTED:

1. When bailed to 1200' for a casing test, no fluid entered the well in 4 hr.
2. The top of the hard cement was found 16' above the shoe.

The Inspector noted that the fluid remained unchanged after standing bailed to 1800' for 19 hr.

THE SHUT-OFF IS APPROVED.

cc--J. C. Anderson

R. D. BUSH,
State Oil and Gas Supervisor

By C. E. Thomas Deputy

AJM:LAS

Form 106. 29935 12-23 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
APR 29 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

Notice of Test of Water Shut-off

This notice must be given at least five days before the test, and a longer time is desirable.

Los Angeles, Cal. April 26, 1924

MR. C. C. Thoms,
Deputy State Oil and Gas Supervisor
Los Angeles, Cal.

DEAR SIR:

In compliance with Section 19, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to test the shut-off of water in well number "Sloan" 1, Section 24, T. 4 S., R. 14 W., S.B. B. & M., TORRANCE Oil Field, Los Angeles County, on the 1st. day of May 1924.

8¼" inch 36 lb. casing was ~~landed~~ cemented in brown shale (Formation) at 3610' (Depth)

on April 24, 1924 (Date)

350 sacks Victor (Kind) ~~xx~~ cement were used. Last 100 sacks treated.

The Perkins method was used in placing the cement.

Fluid level will be bailed to a depth of 2000 feet and left undisturbed for at least 12 hours before your inspection.

The well is 3610 feet deep. There ~~is~~ is not a plug or bridge from 0 feet to 3610 feet.

Respectfully yours,

Reference to file of data

Map	Sheet	Cross section	Cards	Forms 114	Forms 121

PAN AMERICAN PETROLEUM COMPANY
(Name of Company or Operator)

By [signature]

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Form 111. 29776 12-23 4M

CAL[illegible]RNIA STATE MINING B[illegible]EAU
DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P-1-8364

Los Angeles, Cal. April. 9. 1924

Mr. B. L. Cunningham

Los Angeles Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your proposal to drill Well No. "SLOAN" 1,

Section 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated Mar. 24., 1924, received Mar. 25., 1924, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:
"The well is 154' N. from S. property line and 50' W. from E. property line.
The elevation of the derrick floor above sea level is 61.45'.
We estimate that the first productive oil or gas sand should be encountered at a depth of about 3650', more or less."

PROPOSAL:
"We propose to use the following strings of casing either cementing or landing them as here indicated:

SIZE OF CASING	WT. LB. PER FT.	NEW OR 2ND HAND	DEPTH	LANDED OR CEMENTED
12½"	55	New	500'	Cemented
8¼"	36	"	2620'	"
6¼"	26	"	3900'	Landed

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing."

RECOMMENDATION:
According to our estimates the proposed shut-off depth will be in stratigraphic uniformity with the shut-offs in nearby wells.

THE PROPOSAL IS APPROVED.

Kindly notify this Department to witness a bailing test of the 8¼" shut-off.

cc--J. C. Anderson

R. D. BUSH,
State Oil and Gas Supervisor

By [signature] Deputy

HVD:LAS

Form 105. 22180 11-22 10M

CALIFORNIA STATE MINING BUREAU

Department of Petroleum and Gas

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAR 25 1924
Department of Petroleum a
LOS ANGELES, CALIFORNIA

D

NOTICE OF INTENTION TO DRILL NEW WELL

This notice must be given before drilling begins

037-17291

COILLIER INVESTMENT INC.

Los Angeles, Cal. March 24, 1924

Mr. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of drilling well number "Sloan" 1 Section 24 T. 4S R. ~~14W~~, S.B. B. & M.,

Torrance Oil Field, Los Angeles County.

The well is 154 feet ~~N~~ from S. property line., and 50 feet ~~E~~ W. from E. property line

(Give location in distance from section corners or other corners of legal subdivision)

The elevation of the derrick floor above sea level is 61.45 feet.

We propose to use the following strings of casing either cementing or landing them as here indicated:

Size of Casing, Inches	Weight, Lb. Per Foot	New or Second Hand	Depth	Landed or Cemented
12½"	55	New	500	Cemented
8¼"	36	New	2620'	Cemented
6¼"	26#	New	3900'	Landed

3620 OK

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing.

We estimate that the first productive oil or gas sand should be encountered at a depth of about 3650' feet, more or less.

Respectfully yours,

Address _____

PAN AMERICAN PETROLEUM COMPANY
(Name of Company or Operator)

Telephone number _____

By _____

Reference to file of data

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Logs	Model	Cross Section	Cards		
				II	III
vcp 3/31	acp			V	V

Fletcher

B vcp

4/3

14 S 13 W

LANE RADIOACTIVITY LOG

COMPANY

FILE

Location of Well

COMPANY: ED PIETZSCHE

WELL: SLOANE NO. 1

FIELD: TORRANCE

COUNTY: LOS ANGELES STATE: CALIF.

LOCATION: 660 FT. S. & 660 FT. W. OF SE'LY CORNER OF NW¼ OF SW¼ OF SEC. 14 T. 3 S. R. 13 W. S.B.B.&M.

OTHER SERVICES: NONE

PERMANENT DATUM: GROUND ELEV. 0 FT. ABOVE SEA LEVEL

LOG MEAS. FROM: CASING FLANGE ELEV.

DRLG. MEAS. FROM: 4' ABOVE GROUND ELEV.

PERM. DATUM: 4' ABOVE GROUND ELEV.

TYPE OF LOG	GAMMA
RUN NO.	1
DATE	4/10/50
TOTAL DEPTH (DRILLER)	3857
EFFECTIVE DEPTH (DRILLER)	3842
TOP OF LOGGED INTERVAL	1800
BOTTOM OF LOGGED INTERVAL	3842
TYPE OF FLUID IN HOLE	CLEAR WATER
FLUID LEVEL	-
MAXIMUM RECORDED TEMP.	-
NEUTRON SOURCE STRENGTH & TYPE	-
SOURCE SPACING — IN.	-
LENGTH OF MEASURING DEVICE — IN.	48
O.D. OF INSTRUMENT — IN.	4 5/8
TIME CONSTANT — SECONDS	3
LOGGING SPEED FT. MIN.	5
STATISTICAL VARIATION — IN.	±20
SENSITIVITY REFERENCE	274
RECORDED BY	C.T.LOCKE
WITNESSED BY	F.PIETZSCHE

DIVISION OF OIL AND GAS
RECEIVED
FEB 6 - 1951
LOS ANGELES, CALIFORNIA

CASING RECORD			OPEN (BORE) HOLE RECORD	
RUN NO.	SIZE—IN.	WT.—LB.	INTERVAL	BIT SIZE—IN.	INTERVAL
1	6 5/8	0	TO 3000		TO
0	8 5/8	0	TO 2067		TO
			TO		TO
			TO		TO
			TO		TO

REMARKS OR OTHER DATA

GAMMA RAY	NEUTRON
RADIATION INTENSITY INCREASES →	RADIATION INTENSITY INCREASES →

CASING FLANGE

15"

1500
1600
1700
1800
1900
2000
2100
2200
2300
2400
2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800

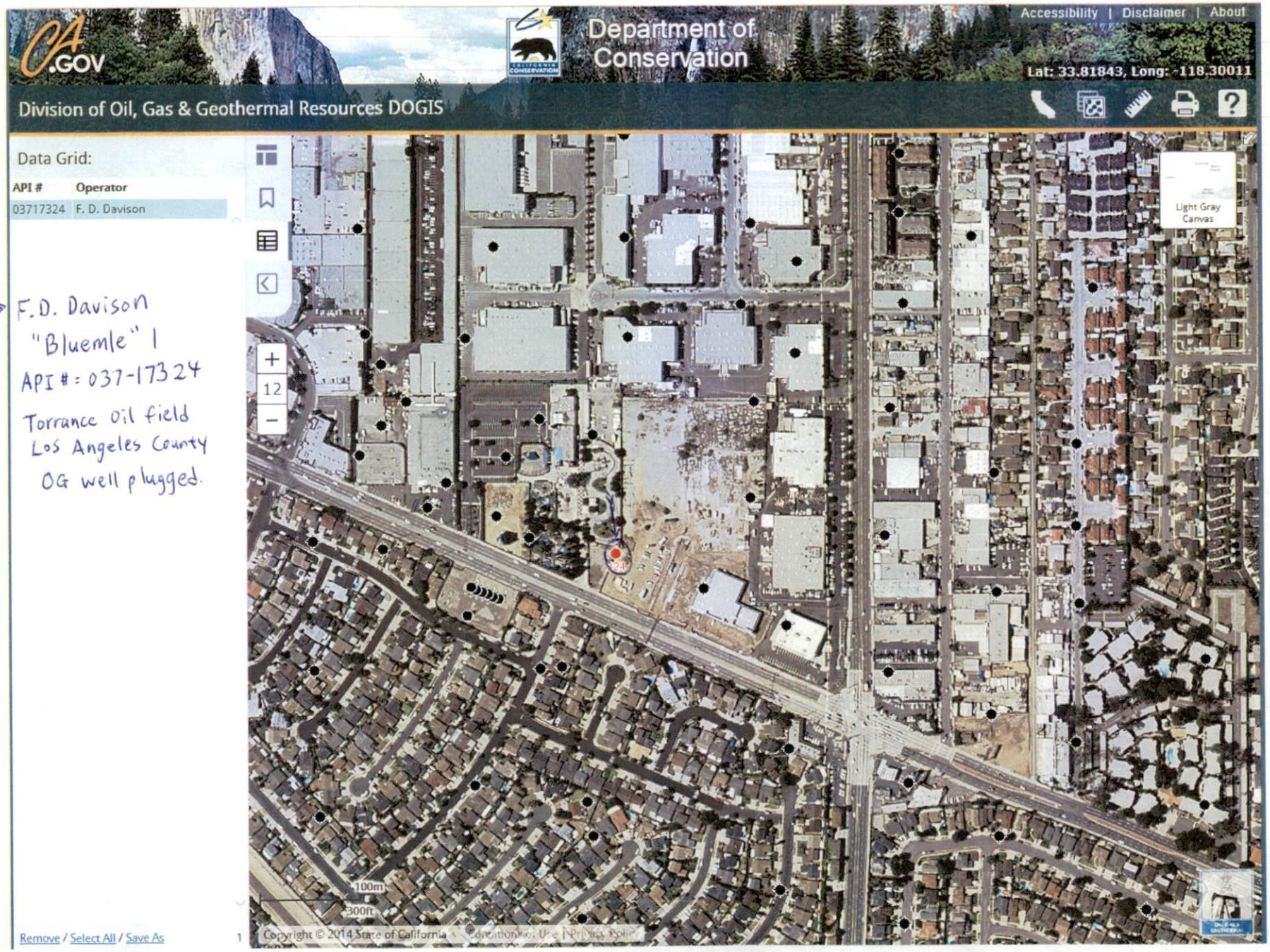
15"
10"

10"

R.D. 3848'
T.D. 3850'

ED. PIETZSCHE
SLOANE NO.1
TORRANCE

1/12/2016 wc



→ F.D. Davison
"Bluemle" 1
API #: 037-17324
Torrance oil field
Los Angeles County
OG well plugged.



E.D. Davison "Bluemle" 1 - Torrance field



E.O. Davison "Bluemle" L. - Torrance field


05/29/2014

Huff, John@DOC

From: Larry Carr [lcarr@storm-properties.com]
Sent: Monday, June 25, 2012 10:05 AM
To: Chen, Weiru@DOC
Cc: Huff, John@DOC; Khan, Ali@DOC; Dudak, Daniel@DOC; Jay Ahluwalia
Subject: Storm Plaza Torrance, LLC - Torrance, CA
Attachments: KHR - Oil Well Location Exhibit - Storm Plaza Torrance, LLC - 1303 - 1313 W. Sepulveda Blvd - 06.22.12.pdf

Follow Up Flag: Follow up
Flag Status: Flagged

Mr. Chen – as promised – please find attached the site plan for our project – which now includes the surveyed location coordinates of the oil wells, in NAD83 Lat./Long. format to six decimal degrees. Let me know if this is what you were looking for.

I have made contact with both LA City and LA County with regards to witnessing a preliminary leak test at this stage. I'm waiting to hear back from them. If a leak test is scheduled with either of the agencies – I will immediately give you advance notice so you can put it on your calendar.

I will look forward to hearing from within the next week in regards to our Construction Site Plan Review. I plan to get you the one (1) missing plan checker contact information for the City of LA later this week – once the plan checker is assigned to our project. Per my email below - sent on Thursday, June 21st – you have all the other contacts for LA City & LA County. I have made on correction on the contact info I had sent you. Jennifer Boscoe is with LA City and not LA County. I have corrected this below.

Thanks for all your help on this.

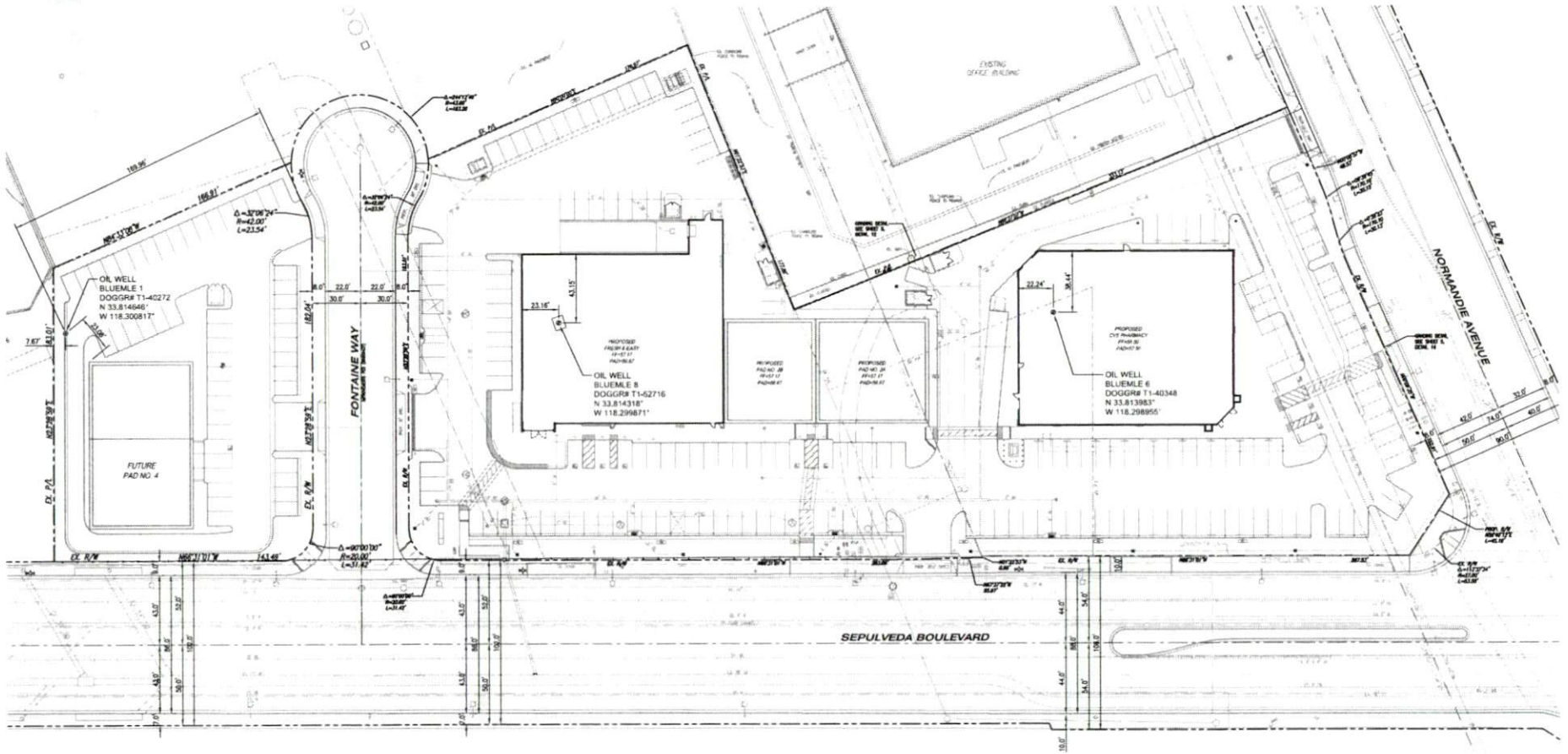
Larry Carr
Sr. Project Manager
Storm Properties, Inc www.storm-properties.com
Storm Western Development, Inc www.storm-development.com
23223 Normandie Avenue
Torrance, California 90501-5050
Direct: 310-986-2440
Cell: 310-561-6639
lcarr@storm-properties.com

From: Larry Carr
Sent: Thursday, June 21, 2012 2:16 PM
To: 'Chen, Weiru@DOC'
Cc: Huff, John@DOC; Khan, Ali@DOC; Dudak, Daniel@DOC; Jay Ahluwalia
Subject: Storm PlazaTorrance, LLC - Torrance, CA

Thanks Mr. Chen for responding. I appreciate it as I know you are busy. Here are some answers and information to certain points within your email:

1. **Leak Test** - I will call both my LA County & LA City Fire Department contacts with regards to the leak test – since we have an oil well within each jurisdiction. I will ask them if they require a leak test at this stage

"Bluemle" 1 037-17324



N.W. CORNER OF SEPULVEDA BLVD. & NORMANDIE AVE.

STORM PROPERTIES, INC.

OIL WELLS

TORRANCE, CALIFORNIA

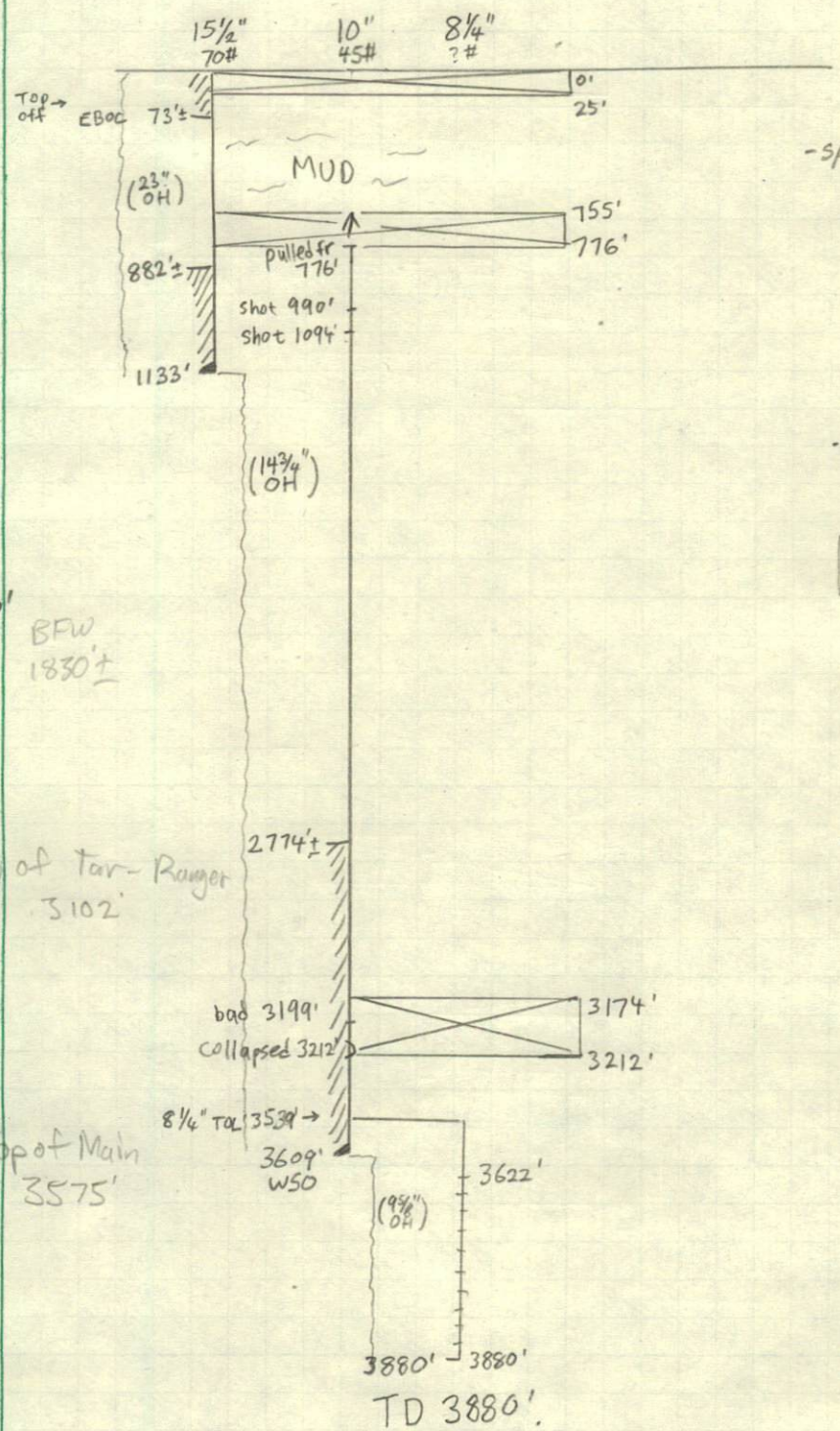
KHR ASSOCIATES
CONSULTING ENGINEERS/SURVEYORS/PLANNERS
4100 Newport Place Drive - Suite 200 Tel (949) 756-6440
Newport Beach, California 92660 Fax (949) 756-6444

RECEIVED JUN 25 2012

Torrance field

Sec.	Twn.	Rng.	B&M.
24	4S	14W	S.B

F. D. Davison "Bluemle" 1 (037-17324)



BFW 1550'-1770' (Vol. 2)

BFW 1830'±

Top of Tar-Ranger 3102'

Top of Main 3575'

TD 3880'.

(~ Sepulveda)

> Fr. C/L Long Beach - Redondo Rd. 193' NEly @ rt ang, & 100'E fr West line of 'Bluemle' lse.

- spudded 3-31-1924
- 15½" 70# csg was cem at 1133' w/ 400 sx 'Victor' cem (~472 cf)
  Tagged inside 1155' (← ?? 1055'?)
  Inside: 78' · 1.2598 $\frac{cf}{ft}$ = 98 cf
  Outside: 374 cf ÷ 1.4890 $\frac{cf}{ft}$ = 251 lin. ft.
  ETOC ≈ 882'± (+ Top off)
- 10" 45# csg. cem w/ 400 sx (~472cf)
  Tagged inside 3595'.
  Inside: 14' x 0.5399 $\frac{cf}{ft}$ = 7.6 cf
  Outside: 464 cf ÷ 0.5563 $\frac{cf}{ft}$ = 835 lin. ft.
  ETOC ≈ 2774'±
- Began production 5-28-1924
- Stopped production 1/1934
- Well was abandoned 11-19-1941.

8-12-2011
WC

TOPS. 35500

FORM 156

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

District 1

Date March 21, 1951

REPORT OF PROPERTY AND WELL TRANSFER

Former Owner: Continental Exploration Company

Description and list of wells: "Bluemle" 1, "Bluemle" 4, "Bluemle" 6, "Bluemle" 7, "Bluemle" 8, "Bluemle" 9.

Sec. 24 , T. 4 S. , R. 14 W., S. B. B. & M., Torrance field,

New Owner: F. D. Davison ; date acquired: March 14, 1951
Address: 2450 Cerritos Ave., Long Beach 6, Calif.

Request for designation of agent for Los Angeles County should be sent to:
Name: F. D. Davison
Address: (See above)

Reported by: Continental Exploration Company (Letter of August 26, 1950)
Confirmed by: F. D. Davison (Letter of March 20, 1951)

Type of organization: Individual
(Individual, partnership, corporation, etc.)

Our records are being changed accordingly.

Remarks: On July 31, 1950, Continental Exploration Company quitclaimed the property to the landowners, R. H. Bluemle and Veda T. Bluemle. The landowners sold the property to Western Brass Works on March 10, 1951. Western Brass Works sold the wells on the property to F. D. Davison on March 14, 1951.

The bond filed by Continental Exploration Company on well No. "Bluemle" 8 is not eligible for release as the well has never been satisfactorily completed or abandoned.

eb
CC- Mr. R. D. Bush (2)
H. Cooley - Long Beach (6)

E H Musser
Deputy Supervisor

	INITIALS	DATE
Form 121	EB	3-21-51
New Well Cards	✓	✓
Well Records	✓	✓
Logs		
Production Reports	✓ mc	3-22-51
Form 148	✓ EB	3-23-51
Field Maps 28	✓ JLW	3-23-51
Map Book		
Notice to be cancelled?	No. EHR	

30828 7-50 4250 ② SPO

WESTERN BRASS WORKS
MANUFACTURERS OF WESTERN BEARING BRONZE
1441 NAUD STREET ••• LOS ANGELES 12, CALIFORNIA

TELEPHONE
CApitol 2-8173

CABLE ADDRESS:
"WEBRAS"

March 21, 1951

DIVISION OF OIL AND GAS
RECEIVED
MAR 20 1951
LOS ANGELES, CALIFORNIA

Division of Oil and Gas
State of California
1015 W. Olympic Blvd.
Los Angeles, Calif.

Gentlemen:

On March 10th 1951 we purchased W. L. Blumle property at the corner of Normandy and Sepulveda Boulevard described as follows:

"Lots 4, 5 and 6 of Tract 5351, in the City of Los Angeles, as per map recorded in book 58 page 46 of Maps, in the office of the county recorder of said county."

On this property are located some oil wells, which were sold on March 14th to Mr. F. D. Davison.

Yours very truly,

WESTERN BRASS WORKS

W. V. Storm

WDS:ek

3/26/51 P.S. The above statement is true and correct. The oil wells involved are listed in your files as Continental Exploration Company "Bluemle" 6, "Bluemle" 7 and "Bluemle" 8.

Gordon Graham
Walker Shasta, Calif
Shasta 2891

F. D. Davison
2450 Cerritos Ave.
Long Beach, 6, Calif.
Phone - L.B. 41412

DIVISION OF OIL & GAS
RECEIVED
SEP 18 1950
LOS ANGELES

Beverly Hills, Calif., Sept. 15,1950.

Division of Oil and Gas,
State of California,
1015 West Olympic Blvd.
Los Angeles 15,Calif.

Gentlemen: Attention Mr. E. H. Musser

In reply to your letter of August 28, 1950:

The property which was quit-claimed to us by the Continental Exploration Co. on July 31, 1950, is in the Torrance Field, and the legal description is:

Lots 4 - 5 and 6, Tract #5351.

This property is to be sold to the Western Brass Co., of Los Angeles, Calif., as described in a letter from their attorney dated September 12, and was put into Escrow on August 10, 1950, and as agreed in their letter they will either operate the wells or abandon them.

Respectfully,

R. H. BLUEMLE
R. H. Bluemle
602 No. Walden Dr.,
Beverly Hills,Calif.

DEMETRIOU & VINEY
ATTORNEYS AT LAW
530 WEST SIXTH STREET
LOS ANGELES 14, CALIFORNIA
TRINITY 1851

CHRIS G. DEMETRIOU
WILLIAM ELLIOTT VINEY
JOHN F. REED
GRETCHEN PARR

DIVISION OF OIL & GAS
RECEIVED
SEP 14 1950
LOS ANGELES

September 13, 1950

Division of Oil and Gas
State of California
1015 West Olympic Blvd.
Los Angeles, 15, California

Attention: Mr. E. H. Musser

Gentlemen:

Re: R. H. Bluemle

Reference is made to your letter of August 28, 1950, subject as above.

The property was quit-claimed to the Bluemles on July 31, 1950, and the legal description is Lots 4, 5 and 6 of Tract 5351, in the City and County of Los Angeles, per Map recorded in Book 58, Page 46 of Maps.

Mr. Bluemle has contracted to sell the above described land to the Western Brass Works and an escrow has been opened. Some delay is anticipated in closing the escrow due to the fact that it will be necessary to close off two streets crossing the property. As soon as the escrow is closed, the purchaser will decide whether to operate or plug the wells in the property, and will advise you at that time.

Sincerely yours,

DEMETRIOU & VINEY

By W. E. Viney
W. E. Viney

WEV:k

T. J. HADDOCK

S. H. WOODRUFF

CONTINENTAL EXPLORATION COMPANY

608 SOUTH HILL STREET

SUITE 1010

LOS ANGELES 14, CALIFORNIA

TRINITY 8885

TUCKER 8979

412 Brockman Building

August 26, 1950

DIVISION OF OIL AND GAS
RECEIVED
AUG 28 1950
LOS ANGELES, CALIFORNIA

Division of Oil and Gas,
1015 West Olympic Boulevard,
Los Angeles 15, California.

Gentlemen: Attention: E. H. Musser,

Re: Torrance Field
Bluemle Lease
Sec. 24, T. 4 S., R. 14 W., S. B. B. & M.

The entire Bluemle lease has been quit claimed by us to the landowner

R. H. Bluemle and Veda T. Bluemle,
602 No. Walden Drive,
Beverly Hills, California.

When the quit claim deed was delivered to Mr. Bluemle he had not decided, as far as we know, what further was to be done in the premises.

As between Mr. Bluemle and ourselves he agreed to do whatever was necessary to clear the matter with your department in abandoning the wells and released us from all liability under the bond.

The quit claim deed was delivered through an Escrow that closed about July 31, 1950. We do not have the date at hand when it was executed, the document itself, of course, having been delivered to the Bluemles.

Trusting the foregoing explains the matter, we remain,

Very truly yours,

Continental Exploration Company

By S. H. Woodruff

SHW:JBG

629 South Hill Street,
Los Angeles 14, California,
September 22, 1944.

Mr. R. D. Bush,
State Oil and Gas Supervisor,
San Francisco 11, California.

Dear Sir:

The first paragraph of my letter to you of September 21, 1944, relative to the transfer of Shell Oil Company, Inc. wells in Sec. 24, T. 4 S., R. 14 W., S. B. B. & M., Torrance field, to Continental Exploration Company contains an error.

The wells involved in this transfer are wells No. "Bluemle" 1, "Bluemle" 2, "Bluemle" 3, "Bluemle" 4, "Bluemle" 8, and "Bluemle" 9 instead of wells No. 1, 2, 3, 4, 8, and 9.

Yours truly,

Deputy Supervisor.

my
cc - M. Cooley
- Long Beach

629 South Hill Street,
Los Angeles 14, California,
September 21, 1944.

Mr. R. D. Bush,
State Oil and Gas Supervisor,
San Francisco 11, California.

Dear Sir:

In a letter dated September 18, 1944, Continental Exploration Company has informed me that on April 27, 1944, it acquired a lease on Lots 4, 5, and 6 of Tract 5351 in Sec. 24, T. 4 S., R. 14 W., S. B. B. & M., Torrance field. This lease was made by the landowner, R. H. Bluemle. The wells affected by the transaction are Shell Oil Company, Incorporated wells No. 1, 2, 3, 4, 8, and 9, all of which are abandoned. Our records are being changed accordingly.

Continental Exploration Company has requested that the designation of well No. "Bluemle" 2 be changed to "Bluemle" 6. I recommend that the request be granted. The company intends to redrill this well.

As soon as Shell Oil Company, Incorporated informs me of the date upon which the property was quitclaimed, I shall inform you.

Yours truly,

E. H. Musser
CVB

Deputy Supervisor.

CVB:my
cc - M. Cooley
- Long Beach

Corrections Made as Follows:	By Whom
Form 114	
" 115	
" 121	✓ Steinmetz
" 148	
Cards	✓ Steinmetz
Production Reports	✓ Cooley
Well Records (Folders	✓ Steinmetz
(Reports	
Field Maps 28 C.W.L. 9-28-44	
Map Book 28 Geol. 9-22-44	

SHELL OIL COMPANY
INCORPORATED
SHELL BUILDING
1008 WEST SIXTH STREET
LOS ANGELES 14, CALIFORNIA
TELEPHONE MADISON 7341

September 18, 1944

DIVISION OF OIL & GAS
RECEIVED
SEP 22 1944
LOS ANGELES, CALIFORNIA

State of California
Department of Natural Resources
Division of Oil and Gas
629 South Hill Street
Los Angeles 14, California

Attention: C. V. Bloom

Gentlemen:

This is in reply to your letter dated September 15th, regarding our former Torrance Field, Bluemle Lease.

Under date of April 22, 1942, we forwarded formal Surrender dated as of July 12, 1941 to Mr. Rudolph H. Bluemle and Mrs. Anna Elizabeth Bluemle of 627 North Maple Drive, Beverly Hills, California.

Write RBB

We trust the above information is sufficient for your purposes.

Very truly yours,

SHELL OIL COMPANY
Incorporated

F. A. Bonnell

Land Department

IWJ:jb

DIVISION OF OIL & GAS
RECEIVED
SEP 2 1 1944
LOS ANGELES, CALIFORNIA

1010 Fox Building,
Los Angeles, California, (14)
September 18, 1944

Division of Oil & Gas,
626 South Hill Street,
Los Angeles 14, California.

Attention: Mr. Bloom.

Gentlemen:

This is to advise you that we have taken over by sub-lease the well known as Shell Oil Company "Bluemle" No. 2, Sec. 24, TS 4S, R. 14W, Torrance Field and request that this well hereafter be designated as Continental Exploratinn Company "Bluemle" No. 6.

An oil and gas lease was executed on the 15 day of December, 1943 between R. H. Bluemle and Veda T. Bluemle, husband and wife, as Lessors and K. H. Day and V. P. Mooney, Jr. as Lessees, who in turn made a sub-lease to the Continental Exploration Company, dated 27 day of April 1944,.

The description of the property is Lots 4, 5, and 6, Tract 5351 as per Map recorded in Book 58, Page 46 of Maps in the office of the County Recorder of Los Angeles County, California.

The wells which were located on this tract and since been abandoned are Shell Oil Company's "Bluemle" No. 1, 2, 3, 4, 8 and 9.

Enclosed you will find "Notice of Intention to Redrill" and properly executed bond covering the same.

Yours very truly,

Continental Exploration Company

1-2-3
4-8-9

By S. H. Woodruff

1010 Wm. Fox Building,
Los Angeles, 14, Calif.

Countersigned:

R. H. Bluemle

R. H. Bluemle
602 No. Walden Drive,
Beverly Hills, Calif.

Mr Andrews is Engineer For Continental Explor Co.

629 South Hill Street
Los Angeles, California
December 29, 1941.

Mr. A. W. Gentry,
Box 290,
Long Beach, Calif.

Agent for Shell Oil Company, Incorporated.

Dear Sir:

Your report of abandonment of well No. "Bluemle" 1, Sec. 24, T. 4 S., R. 14 W., S. B. B. & M., Torrance oil field, Los Angeles County, dated November 22, 1941, and submitted to this Division on your form 650, has been examined in conjunction with records filed in this office.

A review of the reports and records shows that the requirements of this Division, which are based on all information filed with it, have now been fulfilled.

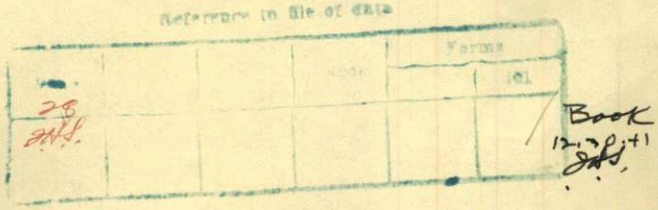
Yours truly,

R. D. Bush
State Oil and Gas Supervisor

By E. H. Musser
Deputy Supervisor.

CC - Mr. H. T. Wyatt
Mr. R. D. Bush

WJC:EMS



PD4 5M 11-40 Printed in U.S.A.

SHELL OIL COMPANY
INCORPORATED

DRILLING REPORT

WELL NO. 1

Redondo-Torrance
(FIELD)

Los Angeles
(COUNTY)

August 23, 1941
(WEEK ENDING)

Bluemle
(SECTION OR LEASE)

Sec. 24, T 4 S., R. 14 W.
(TOWNSHIP OR RANCHO)

DAY	DEPTHS FROM	DEPTHS TO	FORMATION	REMARKS OR INCLINATION OF HOLE
				Note: Well last produced in January 1934, 30 days, 52 bbls. of oil and 230 bbls. of water. Pulled tubing Jan. 31, 1934.
17				Bailed 3202-3207' with 3" bailer; shows iron. Fluid level, 150', including 100' of oil.
18				Ran 7" impression block to 3199' - showed bad casing. Ran 5" impression block to 3212' - showed bad casing.
19				Dumped 16 sacks of Victor construction cement at 3212'.
20			Bridge 3174-3212'	Location and hardness of cement bridge at 3174' witnessed and approved by Division of Oil and Gas.
21				Suspended.
22				"
23				"
				Note: Work done by well pulling crew.

CONDITION AT FIRST OF WEEK

HOLE SIZE	HOLE FROM	HOLE TO	CASING SIZE	DEPTH SET
			15-1/2"	1133', Cmtd.
		3680	10"	3609', Cmtd.
			6-1/4"	3680', Ldd. Top 3539'. Perforations: 3622-3680'

DRILL PIPE SIZES

Original Signed By
A. W. GENTRY
SIGNED

PD 4 Master Set 620 10-41 Printed in U.S.A.

DIVISION OF OIL & GAS
RECEIVED
DEC 4 1941
LOS ANGELES, CALIFORNIA

SHELL OIL COMPANY
INCORPORATED
ABANDONMENT
DRILLING REPORT

WELL NO. 1

Redondo-Torrance
(FIELD)

Los Angeles
(COUNTY)

October 18, 1941
(WEEK ENDING)

Bluemle
(SECTION OR LEASE)

Sec. 24, T. 4 S., R. 14 W.
(TOWNSHIP OR RANCHO)

DAY	DEPTHS FROM	DEPTHS TO	FORMATION
16			
17			
18			

REMARKS OR INCLINATION OF HOLE				
DATE	DEPTH	INCLINATION	BEARING	INSTRUMENT

Note: Abandonment suspended August 21 to October 15, 1941.

Mr. Gordon Graham, contractor, moved in equipment.

Shot 10" casing at 1094', 990' and 776'. Parted at 776'.

Pulled 15 joints of 10" casing.

Note: Work done by Mr. Gordon Graham, contractor.

CONDITION AT FIRST OF WEEK

HOLE SIZE	HOLE FROM	HOLE TO	CASING SIZE	DEPTH SET
		3880	15½"	1133', cmtd.
			10"	3609', cmtd.
Bridge	3174	3212	8¼"	3880', ldd. Top 3539'. Perfs. 3622-3880'.

DRILL PIPE SIZES

Allen Lenton
SIGNED

PD 4 Master Set 650 10-41 Printed in U.S.A.

SHELL OIL COMPANY
INCORPORATED

ABANDONMENT
DRILLING REPORT

DIVISION OF OIL & GAS
RECEIVED
DEC 24 1941
LOS ANGELES, CALIFORNIA

WELL NO. 1

REDONDO-TORRANCE (FIELD)

BLUEMLE (SECTION OR LEASE)

LOS ANGELES (COUNTY)

OCTOBER 25, 1941 (WEEK ENDING)

Sec. 24, T. 4 S., R. 14 W. (TOWNSHIP OR RANCHO)

DAY	DEPTHS FROM	DEPTHS TO	FORMATION	REMARKS OR INCLINATION OF HOLE
19				Suspended.
20			Top of 10" csg., 776'.	Pulled 23 joints of 10" casing. Drove pre-cast cement cone to 776' and dumped 23 sacks of cement on top.
21				Cement all went away. Dumped 23 sacks of cement at 776'.
22			Bridge, 755-776'.	Location and hardness of cement bridge at 755' witnessed by Division of Oil and Gas. Suspended.
23				Suspended.
24				"
25				"

Note: Work done by Mr. Gordon Graham, contractor.

CONDITION AT FIRST OF WEEK

HOLE SIZE	HOLE FROM	HOLE TO	CASING SIZE	DEPTH SET
		3880	15-1/2"	1133', Cmtd.
			10"	3609', Cmtd.
Bridge	3174	3212	8-1/4"	3880', Idd. Top 3539'. Perf. 3622-3880'

DRILL PIPE SIZES

C. D. Seeley
SIGNED

PD 4 Master Set 650 10-41 Printed in U.S.A.

SHELL OIL COMPANY
INCORPORATED

ABANDONMENT
DRILLING REPORT

DIVISION OF OIL & GAS
RECEIVED
DEC 24 1941
LOS ANGELES, CALIFORNIA

WELL NO. 1

Redondo-Torrance
(FIELD)

Los Angeles
(COUNTY)

November 1, 1941
(WEEK ENDING)

BLUEMLE
(SECTION OR LEASE)

Sec. 24, T. 4 S., R. 14 W.
(TOWNSHIP OR RANCHO)

DAY	DEPTHS FROM	DEPTHS TO	FORMATION	REMARKS OR INCLINATION OF HOLE
				NOTE: Abandonment suspended October 23 to 27, 1941.
Oct. 28				Dumped approximately 10 bbls. of mud in 15½" casing, filling to within 25' below top of casing. Above operations witnessed by Inspector Murray of Los Angeles City Fire Prevention Bureau. Suspended.
29				Suspended.
30				"
31				"
Nov. 1				"

REMARKS OR INCLINATION OF HOLE

DATE	DEPTH	INCLINATION	BEARING	INSTRUMENT

NOTE: Work done by Mr. Gordon Graham, contractor.

CONDITION AT FIRST OF WEEK

HOLE SIZE	HOLE FROM	HOLE TO	CASING SIZE	DEPTH SET
		3880	15-1/2"	1133', Cmtd.
Bridge	3174	3212	10"	3609', Cmtd. Pulled from 776'.
"	755	776	8-1/4"	3880', Idd. Top 3539'. Perforated 3622-3880'.

DRILL PIPE SIZES

A. A. Lentz
SIGNED

SHELL OIL COMPANY
INCORPORATED

ABANDONMENT DRILLING REPORT

DIVISION OF OIL & GAS
RECEIVED
DEC 24 1941
LOS ANGELES, CALIFORNIA

WELL NO. 1

(REDONDO)-TORRANCE (FIELD)

BLUEMLE (SECTION OR LEASE)

LOS ANGELES (COUNTY)

NOVEMBER 22, 1941 (WEEK ENDING)

SEC. 24, T. 4 S., R. 14 W. (TOWNSHIP OR RANCHO)

DAY	DEPTHS FROM	DEPTHS TO	FORMATION	REMARKS OR INCLINATION OF HOLE
				Note: Abandonment suspended October 29 to November 18, 1941.
Nov. 19			Bridge, 0-25'	Ran wooden plug to 25' and filled 15-1/2" casing with concrete from top of plug to surface. Abandonment completed.
				Note: Work done by Mr. Gordon Graham, contractor.

REMARKS OR INCLINATION OF HOLE

DATE	DEPTH	INCLINATION	BEARING	INSTRUMENT

CONDITION AT FIRST OF WEEK

HOLE SIZE	HOLE FROM	HOLE TO	CASING SIZE	DEPTH SET
		3880	15-1/2"	1133', Cmtd.
			10"	3609', Cmtd. Pld. from 776'.
Bridge	3174-3212			
"	755-	776	8-1/4"	3880'. Ldd. Top 3539'. Perf.: 3622-3880'.

DRILL PIPE SIZES

Reference to file of data

Forms

101

SIGNED

FORM 109-D.
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T 1-40272

Los Angeles, Calif. November 3, 1941.

Mr. A. W. Gentry,
Long Beach, Calif.

Agent for SHELL OIL COMPANY, INCORPORATED.

DEAR SIR:

Operations at your well No. "BLUEMLE" 1 Sec. 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance Field, in Los Angeles County, were witnessed by C. V. Bloom, Engineer, representative of the supervisor, on October 22, 1941. There was also present Gordon Graham, Contractor, and R. Rooker, Driller.

Casing Record	Junk
15-1/2" cem. 1133'; 10" cem. 3609', bad at 3218', pulled from 778'; 8-1/4" ld. 3539'-3880', perf. 3622'-3880'. T.D. 3880', plugged with cement 3218'-3174' and 776'-755'.	None.

The operations were performed for the purpose of testing the location and hardness of a cement plug proposed to be placed on the 10" casing stub in the process of abandonment,

and the data and conclusions are as follows:

INSPECTOR J. H. SHOW WAS PRESENT AT THE WELL FROM 12:15 TO 12:35 AND FROM 1:10 TO 1:20 P. M., OCTOBER 17, 1941, AND NOTED THAT the 10" casing was shot at 1094' and at 990' but did not come loose.

ENGINEER BLOOM WAS PRESENT AT THE WELL FROM 12:30 TO 1:30 P. M., OCTOBER 20, AND MR. GRAHAM REPORTED THAT the 10" casing was shot at 1094', 990' and 778' and was pulled from 778'.

THE ENGINEER NOTED THAT a precast cement plug was run to 776' and plugging operations were started by dumping 4 sacks of cement at 776'.

THE ENGINEER WAS AGAIN PRESENT AT THE WELL FROM 1:00 TO 1:30 P. M., OCTOBER 22, AND MR. GRAHAM REPORTED THE FOLLOWING:

1. On October 20, 23 sacks of Riverside construction cement was dumped at 776'. This cement did not set.
2. On October 21, 23 additional sacks of Riverside construction cement was dumped at 776' which filled the hole to 755'.

THE ENGINEER NOTED THAT the bailer could not be spudded below 755' and brought up a sample of set cement.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 755' ARE APPROVED.

R. D. BUSH
State Oil and Gas Supervisor

By E. H. Musser Deputy

cc- H. T. Wyatt
CVB:OH

FORM 109-D.
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

(Corr. L. 9-2-41)
T 1-39981
No. T ~~1-39781~~

Los Angeles, Calif. August 27, 1941.

Mr. A. W. Gentry,
Long Beach, Calif.

121

Agent for SHELL OIL COMPANY, INCORPORATED

DEAR SIR:

Operations at your well No. "BLUEMLE" 1 Sec. 24, T. 4S., R. 14W. S. B. B. & M., Torrance Field, in Los Angeles County, were witnessed by C. V. Bloom, Engineer, representative of the supervisor, on August 20, 1941. There was also present L. W. Dillard, Driller, and C. S. Williams, Helper.

Casing Record 15-1/2" cem. 1133', 10" cem. 3609', bad at 3218', 8-1/4" ld. 3539'-3880', perf. 3622'-3880'. Total depth 3880', plugged with cement 3218'-3174'.	Junk None

The operations were performed for the purpose of testing the location and hardness of a cement plug placed from 3218' to 3174' in the process of abandonment,

and the data and conclusions are as follows:

THE ENGINEER WAS PRESENT AT THE WELL FROM 11:15 to 11:45 A. M. AUGUST 20, 1941, AND MR. DILLARD REPORTED THE FOLLOWING:

1. The hole could not be cleaned out below 3218' because of collapsed 10" casing at that depth.
2. On August 18-19, 18 sacks of Victor construction cement was dumped at 3218', filling the hole to 3174'.

THE ENGINEER NOTED THAT the bailer could not be spudded below 3174' and brought up a sample of set cement.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 3174' ARE APPROVED.

cc- B. Dykstra
CVB:G

S/CVB

R. D. BUSH
State Oil and Gas Supervisor

By E. H. Musser Deputy

FORM 111
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Proposed Operations

No. P 1-36434

Los Angeles, Calif. June 4, 1941.

MR. A. W. Gentry,
Long Beach, Calif.
Agent for SHELL OIL COMPANY, INCORPORATED

DEAR SIR:

Your proposal to abandon Well No. "BLUEMLE" 1,
Section 24, T. 4S., R. 14W., S. B. B. & M., Torrance Field, Los Angeles County,
dated May 27, 1941, received June 2, 1941, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

Records in addition to, or at variance with those shown in the notice:
10" cem. 3609', def. dec.
The last production reported from this well was during 30 days in January 1934, when the daily average yield was 2 bbl. of oil and 8 bbl. of water.

THE NOTICE STATES:
"The present condition of the well is as follows:
Depth: 3880'
Casing: 15-1/2" cemented 1133'
10" cemented 3609'.
8-1/4" Landed 3880', top 3539', perforated 3622'-3880'."

PROPOSAL:
"The proposed work is as follows:
1. Bail to 3880' or as low as possible.
2. Plug inside 8-1/4" and 10" casings to 3519' or higher.
3. Recover 10" casing from 1110'±.
4. Cap stub of 10" casing with 20' cement plug.
5. Fill 15-1/2" casing from 1090'± to 25' with 70# rotary mud.
6. Place 25' concrete plug in top of 15-1/2" casing.
7. Weld plate on flange of 15-1/2" casing."

DECISION:
THE PROPOSAL IS APPROVED PROVIDED THAT this division shall be notified to witness the location and hardness of cement plugs at or above 3519' and on the 10" casing stub.

NOTE: In the event the proposed work is done by a contractor this division shall be consulted regarding additional requirements.

cc- B. Dykstra
CVB:G

Al. Johnson - AVH - 8/12/41
Impression block shows 10" collapsed @ 3212'
will dump cement under high water head and place 20' plug,
Company to do all aband. work.

R. D. BUSH
State Oil and Gas Supervisor

By E. Hugenin Deputy

FORM 111
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Proposed Operations

No. P 1-36434

Los Angeles, Calif. June 4, 1941.

MR. A. W. Gentry,
Long Beach, Calif.
Agent for SHELL OIL COMPANY, INCORPORATED

DEAR SIR:

Your proposal to abandon Well No. "BLUEMLE" 1,
Section 24, T. 4S., R. 14W., S. B. B. & M., Torrance Field, Los Angeles County,
dated May 27, 1941, received June 2, 1941, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

Records in addition to, or at variance with those shown in the notice:
10" cem. 3609', def. dec.
The last production reported from this well was during 30 days in January 1934, when the daily average yield was 2 bbl. of oil and 8 bbl. of water.

THE NOTICE STATES:
"The present condition of the well is as follows:
Depth: 3880'
Casing: 15-1/2" cemented 1133'
10" cemented 3609'.
8-1/4" Landed 3880', top 3539', perforated 3622'-3880'."

PROPOSAL:
"The proposed work is as follows:
1. Bail to 3880' or as low as possible.
2. Plug inside 8-1/4" and 10" casings to 3519' or higher.
3. Recover 10" casing from 1110'±.
4. Cap stub of 10" casing with 20' cement plug.
5. Fill 15-1/2" casing from 1090'± to 25' with 70# rotary mud.
6. Place 25' concrete plug in top of 15-1/2" casing.
7. Weld plate on flange of 15-1/2" casing."

DECISION:
THE PROPOSAL IS APPROVED PROVIDED THAT this division shall be notified to witness the location and hardness of cement plugs at or above 3519' and on the 10" casing stub.

NOTE: In the event the proposed work is done by a contractor this division shall be consulted regarding additional requirements.

cc- B. Dykstra

R. D. BUSH
State Oil and Gas Supervisor

By E. Feigenbaum Deputy

FORM 108. 11499 4-34 5M
CALIFORNIA STATE PRINTING OFFICE

DIVISION OF OIL & GAS
RECEIVED
JUN 2 - 1941
LOS ANGELES, CALIFORNIA

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin

Long Beach Cal. May 27 19 41

MR. E. Huguenin

Deputy State Oil and Gas Supervisor

Los Angeles Cal.

DEAR SIR:

In compliance with Section 16, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to abandon well No. Bluemle 1, Sec. 24, T. 4S R. 14W, S.B. B. & M., Torrance Oil Field, Los Angeles County, commencing work on the 1 day of June 19 41

The present condition of the well is as follows:

Depth: 3880'

Casing: 15½" Cemented 1133'.
10" Cemented 3609'.
8¼" Landed 3880', top 3539', perforated 3622'-3880'.

The proposed work is as follows:

1. Bail to 3880' or as low as possible.
2. Plug inside 8-1/4" and 10" casings to 3519' or higher.
3. Recover 10" casing from 1110'±.
4. Cap stub of 10" casing with 20' cement plug.
5. Fill 15-1/2" casing from 1090'± to 25' with 70# rotary mud.
6. Place 25' concrete plug in top of 15-1/2" casing.
7. Weld plate on flange of 15-1/2" casing.

Clear Reference to file of data

Maps	Model	Cross section	Cards	Forms 121
				✓

Respectfully yours

SHELL OIL CO., Inc.
Name of Company or Operator

By A. W. Gentry

ADDRESS NOTICE TO DEPUTY STATE OIL AND GAS SUPERVISOR IN CHARGE OF DISTRICT WHERE WELL IS LOCATED

Box 290
Long Beach, California
September 28, 1939

Mr. E. Huguenin
Deputy Oil & Gas Supervisor
629 South Hill Street
Los Angeles, California

Dear Sir:

The derrick at the location of our Redondo Community 10 in Section 8, T. 4 S., R. 14 W., S.B. B & M, in the Torrance field was destroyed during the recent storm, and we do not plan to replace the structure.

Also the following derricks in the same field are in a weakened condition, and we request your approval to remove them:

Kettler 2	Section	23,	T. 4 S.,	R. 14 W.	S.B. B & M
Kettler 4	"	"	"	"	"
Kettler 12	"	24	"	"	"
Bluemle 1	"	"	"	"	"

Suitable derricks will be erected at these locations if future operations require them.

Yours very truly,

SHELL OIL COMPANY,
INCORPORATED

AMJ/dg

Form 100. 6416 10-20 25M

Fill this ..... in with typewriter. Write on one side of pape

CALIFORNIA STATE MINING BUREAU

FERRY BUILDING, SAN FRANCISCO

LOG OF OIL OR GAS WELL

FIELD Redondo-Torrance COMPANY SHELL COMPANY OF CALIFORNIA

Township 4 S Range 14 W Section 24 Elevation 53.4 Number of Well BLUMLE #1

In compliance with the provisions of Chapter 718, Statutes of 1915, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Signed Walter Holmes

Date October 29th 1924 Title Agent
(President, Secretary or Agent)

The summary on this page is for the ORIGINAL condition of the well

OIL SANDS

1st sand from (See Log) to ____ 4th sand from ____ to ____
2d sand from ____ to ____ 5th sand from ____ to ____
3d sand from ____ to ____ 6th sand from ____ to ____

IMPORTANT WATER SANDS

1st sand from ____ to ____ 3d sand from ____ to ____
2d sand from ____ to ____ 4th sand from ____ to ____

CASING RECORD

Size of Casing	Where Landed	Where Cut	Weight Per Foot	Threads per Inch	Kind of Shoe	Make of Casing	Cemented Yes	Cemented No	Number of Sacks
15½"	1133'		70#		Plain	New DBX	Yes		400
10"	3609'		45#		Reinforced joint for shoe	New DBX	Yes		400
8¾" liner set 3880', top at 3539'				(See History for details)					

CEMENTING OR OTHER SHUT-OFF RECORD

Casing, Size	Sacks	Time Set	Method	Test and Result (Give water level and bailing results)
				(See History)

PLUGS AND ADAPTERS

Heaving Plug—Material Solid guide on bottom of 8¾" liner Length ____ Where set ____

Adapters —Material ____ Size ____

TOOLS

Rotary tools were used from 0' ft. to 3880' ft.

Cable tools were used from ____ ft. to ____ ft.

PERFORATIONS

State clearly whether a machine was used or casing was drilled in shop

From	To	Size of Holes	Number of Rows	Holes per Foot	Machine—Shop
3622 ft.	3880 ft.	50 Mesh POT screen			
ft.	ft.				
ft.	ft.				
ft.	ft.				
ft.	ft.				

Thirty days after completion well ~~produced~~ Averaged 460 barrels of oil per day.

Form 103. 33117 7-24 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

RECEIVED
NOV 17 1924
Department of Petroleum and Gas
LOS ANGELES

HISTORY OF OIL OR GAS WELL

FIELD Redondo-Torrance COMPANY SHELL COMPANY OF CALIFORNIA

Township 4 S, *Range* 14 W, *Section* 24, *Number of well* BLUEMLE #1

Signed Walter Holmes
(*President, Secretary or Agent*)

Date October 29th 1924 Title Agent

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

15⅝" Casing. Spudded March 31st, 1924. Drilled 23" rotary hole to 1134' April 5th. Cemented new 15⅝" 70# DBX casing at 1133' with plain shoe and guide on April 7th, with 400 sax Victor cement, last 300 sax treated, Perkins method. Final pressure 400#. Dumped 92 sax of cement around top of 15⅝" casing April 8th.

10" Casing. Located top of cement plug at 1155'. Cleaned out cement and drilled 14⅜" rotary hole from 1134' April 9th to 3613' on May 11th.

Cemented new 10" 45# DBX casing at 3609' with reinforced joint for shoe on May 13th, with 400 sax Victor cement, last 300 sax treated, Perkins method. Final pressure 800#.

Located top of cement at 3595', May 16th. Bailed fluid to 1500', stood 4 hours and casing tested dry May 17th. Cleaned out cement and drilled pocket to 3614'. Bailed to 1800' on May 18th. Stood 12 hours and Mining Bureau located top of fluid at 1760'. Bailer sample from top showed 5' of clean oil. Hole was open to 3613' and sample from that depth showed shale, sand and gas cut mud fluid with slight show of oil. Shut-off approved by Mining Bureau.

8¼" Liner. Drilled 9-5/8" rotary hole from 3614' on May 19th to 3880' on May 21st. Reamed hole twice to bottom. Set 341'-1" of 8¼" liner on bottom on May 25th, including 258'-3" of 50 mesh P.O.T. slotted, then 82' 10" of blank collar pipe, with left hand collar on top of liner, solid shoe guide on bottom of liner.

Ran in 3" tubing to 3850' and washed hole with water. Pulled tubing back to 3438' on May 27th. Swabbed well in 3:A.M. May 28th 1924. Turned into tanks 10:P.M. May 28th. First 24 hours production 620 barrels, tubing pressure 300#, casing pressure 755#, orifice 7/16".

Average first 30 days 460 barrels day. At end of 30 days gravity 18.8°, cut 0:7% emulsion, tubing pressure 270#, casing pressure 600#, orifice 7/16".

The gravity of oil was 40.0 degr[redacted]ter in oil amounted to [redacted] per cent.

NAMES OF DRILLERS

P. B. Kirkpatrick

E. D. Enger

B. F. Weaver

NAMES OF TOOL DRESSERS

Date drilling started March 31st 1924

Date well was completed May 28th 1924

FORMATIONS PENETRATED BY WELL

DEPTH TO Top of Formation	DEPTH TO Bottom of Formation	Thickness	Name of Formation
0	85	85	Sand — Rotary 0' to 3880'
85	265	180	Sand, streaks sticky shale
265	465	200	Sand and gravel
465	485	20	Shells
485	515	30	Sand, hard streaks
515	795	280	Sand and gravel
795	812	17	Hard sand
812	872	60	Sand, hard streaks
872	882	10	Sand
882	932	50	Sand, hard streaks
932	1074	142	Sand and gravel
1074	1134	60	Sandy shale — Cemented 15 3/8" casing at 1133'
1134	1164	30	Shale, streaks sandy shale
1164	1464	300	Sandy shale, streaks sand
1464	1484	20	Sticky shale
1484	1574	90	Sandy shale
1574	1629	55	Sandy shale, streaks sand
1629	1676	47	Sandy shale, streaks sticky
1676	1906	230	Sandy shale, streaks sand
1906	2016	110	Streaks sand and shale
2016	2026	10	Sandy shale
2026	2101	75	Sticky shale, streaks sand
2101	2181	80	Sticky shale
2181	2204	23	Sandy shale
2204	2219	15	Hard sand
2219	2239	20	Streaks shale, and shells
2239	2244	5	Sticky shale
2244	2385	141	Sandy shale, streaks hard sand
2385	2435	50	Sandy shale
2435	2455	20	Sandy shale, streaks hard sand
2455	2469	14	Sandy shale
2469	2470	1	Shell
2470	2500	30	Shale and shells
2500	2502	2	Shell
2502	2510	8	Shale
2510	2513	3	Hard sand
2513	2610	97	Sandy shale, streaks sand
2610	2620	10	Sticky shale
2620	2630	10	Sandy shale and shells
2630	2640	10	Sticky shale
2640	2655	15	Sandy shale
2655	2690	35	Sticky shale
2690	2700	10	Shale and shells
2700	2706	6	Hard sand
2706	2718	12	Sandy shale
2718	2748	30	Sticky shale

Form 102. 32203 4-24 5M

CA ORNIA STATE MINING UREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL

FIELD Redondo-Torrance COMPANY SHELL COMPANY OF CALIFORNIA

Township 4 S, *Range* 14 W, *Section* 24, *Number of Well* BLUEMLE #1

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all **work done on the well since the previous record,** dated no previous record, was filed.

Signed Walter Holmes
(*President, Secretary or Agent*)

Date October 29th 1924. Title Agent

2748	2768	20	Streaks sticky,sandy shale
2768	2783	15	Sandy shale
2783	2784	1	Shell
2784	2823	39	Sandy shale
2823	2848	25	Tough shale
2848	2906	58	Sandy shale
2906	2923	17	Tough shale
2923	2938	15	Sandy shale
2938	2948	10	Sticky shale
2948	3013	65	Sandy shale, and shells
3013	3020	7	Hard sand
3020	3037	17	Sandy shale
3037	3129	92	Sand
3129	3154	25	Sandy shale
3154	3160	6	Sticky shale
3160	3185	25	Sandy shale, streaks hard sand
3185	3188	3	Hard sand
3188	3207	19	Shale
3207	3222	15	Sand, streaks shale
3222	3245	23	Sandy shale
3245	3252	7	Sticky shale
3252	3272	20	Tough shale, streaks oil sand
3272	3292	20	Sandy shale
3292	3302	10	Sticky shale
3302	3322	20	Sandy shale
3322	3339	17	Sticky shale
3339	3343	4	Hard sand
3343	3367	24	Hard sandy shale
3367	3388	21	Sticky shale
3388	3392	4	Sandy shale
3392	3395	3	Hard sand
3395	3412	17	Sandy shale
3412	3413	1	Shell
3413	3423	10	Sandy shale
3423	3456	33	Sticky shale
3456	3460	4	Hard sand
3460	3492	32	Sandy shale
3492	3519	27	Sticky shale
3519	3531	12	Sandy shale
3531	3536	5	Streaks sand and shale
3536	3548	12	Sticky shale
3548	3576	28	Sticky shale, streaks shell

Form 102. 32203 4-24 5M

CAI ORNIA STATE MINING REAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL

FIELD Redondo-Torrance COMPANY SHELL COMPANY OF CALIFORNIA

Township 4 S, *Range* 14 W, *Section* 24, *Number of Well* BLUEMLE #1

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all work done on the well since the previous record, dated no previous record, was filed.

Signed Walter Holmes
(President, Secretary or Agent)

Date October 29th 1924. Title Agent

3576	3584	8	Hard shale	
3584	3603	19	Sandy shale, streaks shell	
3603	3610	7	Sand	Cemented 10" casing at 3609'
3610	3614	4	Brown shale. Cored 3610'-3613'.	
3614	3671	57	Sandy shale, streaks sand	
3671	3880	209	Sandy shale	Set 8¼" liner at 3880' (See History)

Form 109-b. 29782 12-23 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Test of Water Shut-off

(BAILING)

No. T. 1-6984

Los Angeles, Cal. June 6, 1924.

Mr. Walter Holmes

Torrance, Cal.

Agent for SHELL COMPANY OF CALIFORNIA Company

1 21

DEAR SIR:

Your well No. "Bluemle" 1, Section 24, T. 4 S., R. 14 W., S.B. B. & M.,

Torrance Oil Field, in Los Angeles, County, was tested for

shut-off of water on May 19, (Time and date), 1924 Mr. V. Austin,

designated by the supervisor, was present as prescribed in Section 19, Chapter 718, Statutes 1915, as amended, and there were also present Messrs. Walter Holmes, engineer and H.D.Egner, driller.

Location of water tested above 3609' and normal fluid level unknown

Depth and manner of water shut-off: { 3609 ft. of 10 in. 45 lb. / ..... ft. of ..... in. ..... lb. } casing was { cemented 5-15-24 / ~~landed~~ } in brown shale (Formation)

at 3609 ft. with 400 ~~Mixtax~~ last 300 treated sacks Victor cement by Perkins method; 15" rotary (Size and kind) tools

were used in landing water string.

Casing record of well 15½" cemented 1133', 10" as above

Reported total depth of hole 3614 ft. Hole bridged from x ft. to x ft. Hole cleaned out to 3614 ft. for this test.

At time of test depth of hole measured 3614 ft. and bailer brought up sample of brown shale mud fluid

At 11:00 p.m. May 18, 1924 (Time and date) oil bailed to x ft., ~~water~~ bailed to 1800 ft.

At 11:00 a.m. May 19, 1924 (Time and date) top of oil found at 1760 ft., top of ~~water~~ mud fluid found at 1765 ft.

Result of bailing test:

MR. HOLMES REPORTED:

1. No fluid entered the well when bailed to 1500' and allowed to stand 4 hours for a casing test.
2. In drilling ahead for test, 14' of set cement was found inside the casing.

THE INSPECTOR NOTED:

1. While standing 12 hr.for test, 5' of oil and 35' of ~~mixtax~~ mud fluid entered the well (equivalent to 1.0 bbl.of oil and 6.7 bbl.of water.)
2. The sample from bottom was oily gas cut mud.

The test indicates that the 10" shut off is probably effective, but is not conclusive. A decision on the effectiveness of the 10" Shut off is deferred pending the results of a production test to be witnessed by this department after completion of the well.

cc-Messrs.H.H.Dubendorf,and W.C.McDuffie
Shell Co.of Calif.

VA:B

R. D. BUSH,
State Oil and Gas Supervisor

By ..... Deputy

Form 106. 29935 12-23 5M

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAY 15 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS

Notice of Test of Water Shut-off

This notice must be given at least five days before the test, and a longer time is desirable

Torrance, Cal. May 14th 1924

MR. C. C. Thoms,
Deputy State Oil and Gas Supervisor
Los Angeles, Cal.

DEAR SIR:

In compliance with Section 19, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to test the shut-off of water in well number BLUEMLE #1, Section 24, T. 4S, R. 14W, S. B. B. & M., Redondo-Torrance Oil Field, Los Angeles County, on the 18th day of May 1924.

10 inch 45 lb. casing was ~~tested~~/cemented in Shale (Formation) at 3609' (Depth) on May 13th 1924. (Date) 192

400 sacks Victor (Kind) of cement were used. (Last 300 sax treated).

The Perkins method was used in placing the cement.

Fluid level will be bailed to a depth of 1800' feet and left undisturbed for at least 12 hours before your inspection.

14¾" hole to 3610'. Core taken from 3610' to 3613'.

The well is 3613' / feet deep. There ~~is~~/is not a plug or bridge from feet to feet.

Respectfully yours,

Reference to file of data

Maps	Model	Cross section	Cards	Forms	
	✓			114	✓

SHELL COMPANY OF CALIFORNIA
(Name of Company or Operator)

By Walter Holmes
copy

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Form 111. 29776 12-23 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P-1-8389

Los Angeles, Cal. April 10, 1924

Mr. Walter Holmes,

Torrance Cal.

Agent for SHELL COMPANY OF CALIFORNIA Company

DEAR SIR:

Your proposal to drill Well No. "BLUEMLE" 1

Section 24, T. 4S., R. 14W., S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated March 25, 1924, received March 26, 1924, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:

"The well is 193.0' Northeasterly at right angles from center line of Long Beach-Redondo Road and 100.0' Easterly at right angles from West line Bluemle Lease.
The elevation of the derrick floor above sea level is 53.4 feet. (L. A. County Datum.)
We estimate that the first productive oil or gas sand should be encountered at a depth of about 3625 feet, more or less."

PROPOSAL:

"We propose to use the following strings of casing either cementing or landing them as here indicated:

Size of Casing	Wt. lb. per Ft.	New or 2nd Hand	Depth	Landed or Cemented
15½"	70	New	1150'	Cemented
10"	45	"	3620	Cemented
8¼"	36	"	Depending on future dev.	Landed

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing."

RECOMMENDATION:

We estimate that the formations open to production in this area should be encountered at a depth of about 3620' at this location.

THE PROPOSAL IS APPROVED WITH THE FOLLOWING RECOMMENDATION:

The 10" casing shall not be cemented below a depth of 3620' without the approval of this Department.

KINDLY NOTIFY THIS DEPARTMENT TO WITNESS A BAILING TEST OF THE 10" SHUT-OFF."

CC--H. H. Dubendorf
Shell Co. of Calif.
W. C. McDuffie.

R. D. BUSH,
State Oil and Gas Supervisor

By C. E. Thomas Deputy

HVD:EFH

Form 105. 28622 10-23 10M

037-17324

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAR 26 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

D

NOTICE OF INTENTION TO DRILL NEW WELL

This notice must be given before drilling begins

F. D. Davison

Torrance Cal. March 25th 1924

Mr. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

Dear Sir:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of drilling well number "Bluemle" 1 Section 24 T. 4S R. 14W., S. B. B. & M.,

Redondo-Torrance Oil Field, Los Angeles County.

The well is 193.0' Northeasterly at right angles from center line of Long Beach-Redondo Road feet N. or S., and feet E. or W. from and 100.0' Easterly at right angles from West line Bluemle Lease.
(Give location in distance from section corners or other corners of legal subdivision)

The elevation of the derrick floor above sea level is 53.4 feet. (L. A. County Datum).

We propose to use the following strings of casing either cementing or landing them as here indicated:

Size of Casing, Inches	Weight, Lb. Per Foot	New or Second Hand	Depth	Landed or Cemented
15½"	70	New	1150 ±	Cemented
10"	45	New	3620	Cemented.
8¼"	36	New	Depending on future dev.	Landed.

OK

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing.

We estimate that the first productive oil or gas sand should be encountered at a depth of about 3625 feet, more or less.

Respectfully yours,

Address Box 656, Torrance, Calif.

SHELL COMPANY OF CALIFORNIA
(Name of Company or Operator)

Telephone number

By Walter Holmes

Reference to file of data

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Copies Mailed	Cross Section	Cards	114	121
2			✓	✓

B
4/7

Torrance field

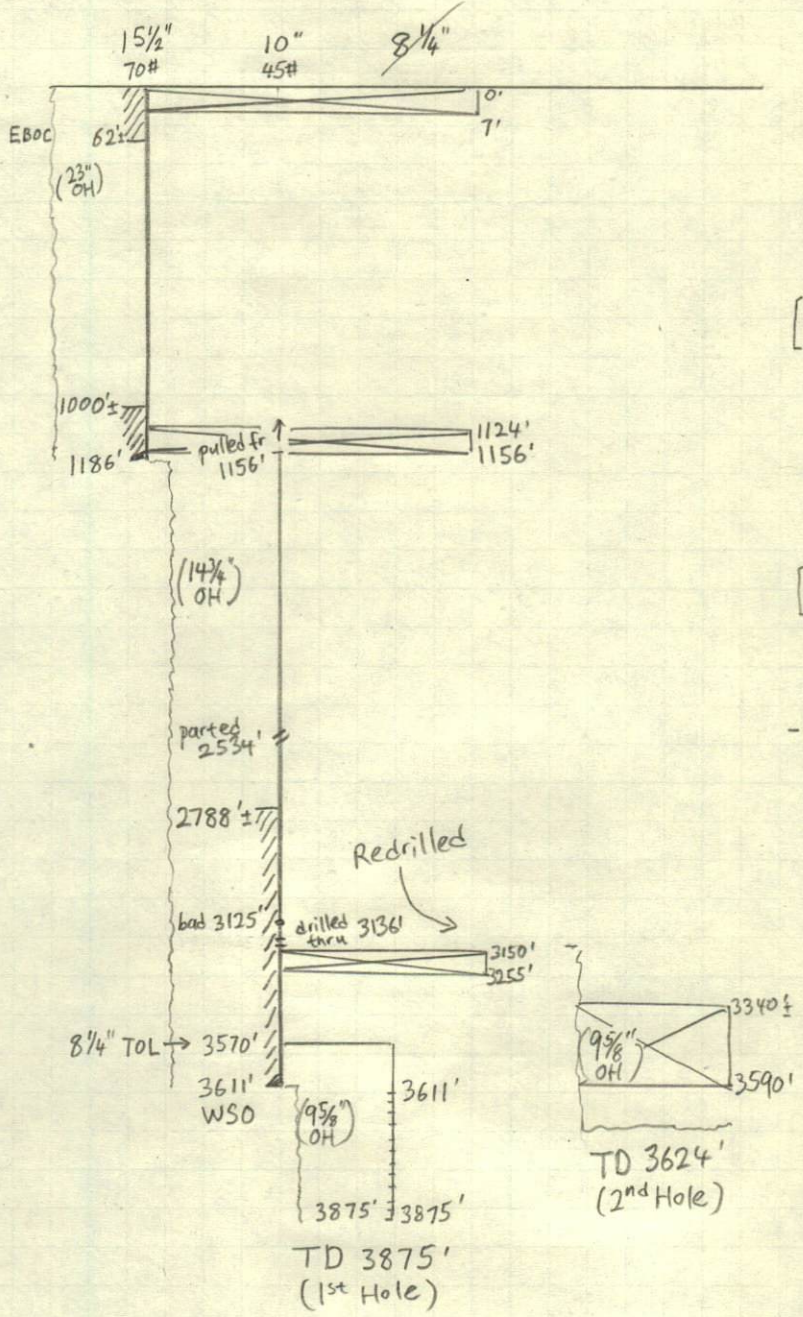
Sec.	Twn.	Rng.	B.&M.
24	4S	14W	SB.

F. D. Davison "Bluemle" 4 (037-17325)

(~ Sepulveda)

Surface Location: Fr. C/L Long Beach – Redondo Rd. 515' Nly along W "Bluemle" lse ln, 100' E @ rt ang.

> well was spudded 5-21-1924



- 15½" 70# csg cem @ 1186' w/ 400sx 'Victor' cem (~472 cf), Tagged at 1031'.

  Inside: 155' × 1.2598 cf/ft = 195 cf
  Outside: 277 cf ÷ 1.4890 cf/ft = 186 lin. ft.

  ETOC ~ 1000'± (+ Top off)

- 10" 45# csg cem @ 3611' w/ 400sx 'Victor' cem (~472 cf), Tagged 3585'.

  Inside: 26' × 0.5399 cf/ft = 14 cf
  Outside: 458 cf ÷ 0.5563 cf/ft = 823 lin. ft.

  ETOC ~ 2788'±

- well began production 7-24-1924

- Redrilled, bad hole & sand problems. Plugged back.

- well was abandoned 4-17-1925.

BFW 1550'-1770' (Vol. 2)

8-12-2011 WC.

TOPS 35500

FORM 156

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

District 1

Date March 21, 1951

REPORT OF PROPERTY AND WELL TRANSFER

Former Owner: Continental Exploration Company

Description and list of wells: "Bluemle" 1, "Bluemle" 4, "Bluemle" 6, "Bluemle" 7, "Bluemle" 8, "Bluemle" 9.

Sec. 24, T. 4 S., R. 14 W., S. B. B. & M., Torrance field,

New Owner: F. D. Davison ; date acquired: March 14, 1951
Address: 2450 Cerritos Ave., Long Beach 6, Calif.

Request for designation of agent for Los Angeles County should be sent to:
Name: F. D. Davison
Address: (See above)

Reported by: Continental Exploration Company (Letter of August 26, 1950)
Confirmed by: F. D. Davison (Letter of March 20, 1951)

Type of organization: Individual
(Individual, partnership, corporation, etc.)

Our records are being changed accordingly.

Remarks: On July 31, 1950, Continental Exploration Company quitclaimed the property to the landowners, R. H. Bluemle and Veda T. Bluemle. The landowners sold the property to Western Brass Works on March 10, 1951. Western Brass Works sold the wells on the property to F. D. Davison on March 14, 1951.

The bond filed by Continental Exploration Company on well No. "Bluemle" 8 is not eligible for release as the well has never been satisfactorily completed or abandoned.

eb
CC- Mr. R. D. Bush (2)
M. Cooley - Long Beach (6)

E. H. Musser
Deputy Supervisor

	INITIALS	DATE
Form 121		
New Well Cards		
Well Records		
Logs		
Production Reports		
Form 148		
Field Maps		
Map Book		

30828 7-50 4250 ② SPO

629 South Hill Street
Los Angeles 14, California
September 21, 1944.

Mr. R. D. Bush,
State Oil and Gas Supervisor,
San Francisco 11, California.

Dear Sir:

In a letter dated September 18, 1944, Continental Exploration Company has informed me that on April 27, 1944, it acquired a lease on Lots 4, 5 and 6 of Tract 5351 in Sec. 24, T. 4 S., R. 14 W., S. B. B. & M., Torrance field. This lease was made by the landowner, R. H. Bluemle. The wells affected by the transaction are Shell Oil Company, Incorporated wells No. 1, 2, 3, 4, 8 and 9, all of which are abandoned. Our records are being changed accordingly.

Continental Exploration Company has requested that the designation of well No. "Bluemle" 2 be changed to "Bluemle" 6. I recommend that the request be granted. The company intends to redrill this well.

As soon as Shell Oil Company, Incorporated informs me of the date upon which the property was quitclaimed, I shall inform you.

Yours truly,

E. H. Musser
CLB

Deputy Supervisor.

CVB:my
cc - M. Cooley
Long Beach

611 New Orpheum Building
Los Angeles
March 7, 1928

Mr. Henry West,
Long Beach,
California.

Agent for SHELL COMPANY OF CALIFORNIA

Dear Sir:

Your report of abandonment of well No. "Bluemle" 4, Sec. 24, T. 4-S., R. 14-W., S. B. B. & M., Torrance oil field, Los Angeles County, dated September 26, 1927, and submitted to this department on our form 102, has been examined in conjunction with records filed in this office.

A review of the reports and records shows that the requirements of this department, which are based on all information filed with it, have now been fulfilled.

Yours truly,

R. D. Bush
State Oil and Gas Supervisor

By _____
Deputy Supervisor

cc-Logan Burrell
R. D. Bush

GSF:BB

Reference to file of data

Maps	Mode	Section	Cards	Forms	
28					
3/9/28 M43	3/9/M43				

B 3/9/28 M43.

DIVISION OF MINES AND MINING
RECEIVED
FEB 18 1928
Department of Petroleum & Gas
LOS ANGELES, CALIFORNIA.

Form 102. 36618 1-25 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS.

LOG OF OIL OR GAS WELL

FIELD Redondo-Torrance COMPANY SHELL COMPANY OF CALIFORNIA

Township 4 S., *Range* 14 W., *Section* 24, *Number of Well* BLUEMLE #4

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all work done on the well since the previous record, dated September 24, 1924., was filed.

Signed [signature] (President, Secretary or Agent)

Date September 26,1925. Title Agent

Reference to file of data
Maps | Model | Sections | Cards | Forms 114

CLEANING OUT AND REDRILLING

The well pumped from July 24, 1924 to August 12, 1924 when it pumped 17 barrels in 4 hours, gravity 19.8°, cut 0.1% sand and 0.1% emulsion. Pulled rods and tubing. Found hole filled to 3125' with sand. Lost 3" section bailer when bailing at 3060', on the 13th. Recovered on August 16th. Cleaned out from 3125' to 3175' when formation heaved to 3140'. Bailer sample from 3140' was clear salt water and large pieces of cement, very little oil in hole. Unable to lower fluid below 175' on August 18th. Rigged up rotary August 19th to 22nd. Ran in 4" drill pipe with 7-5/8" diamond point bit on the 23rd and found hole bridged at 2549'. Circulated with 7-5/8" diamond point to 3125' where same stopped going. 10" casing had at 3125'. Unable to get circulation back of 10" casing at 600# pressure. Rigged up cable tools August 26th to 28th. 4" bit on tools stopped at 3124' on the 28th. Ran 5½" ball face bit from 3124' to 3145' and 6½" ball face bit from 3140' to 3147'. 5½" flat bottom bit went to 3153' on August 31st. Swaged 10" casing from 3124' to 3197' with 9½" swage and cleaned out to 3247', considerable sand entered well. Washed hole with 7½" bit to 3255' where bit hung up. Ran 9-5/8" bit on tools to 3255'. Hole made lots of mud and it was thought that the 10" casing had been drilled thru at 3249'. Dumped 24 sax of Victor cement treated at 3255', filling hole to 3205' on September 13th and another 16 sax of Victor cement treated at 3205' on the 14th filling hole to 3118'. Cleaned out cement to 3120'. Placed 1 cannister of lathe cuttings at 3120' and tamped down to 3115'. Ran 9½" bit to 3127'. Placed 7 cannisters of lathe cuttings at 3127' filling hole to 3120' on September 20th. Drilled on iron from 3120' to 3172' trying to drill out of 10" casing. Shot 10" casing 3120' to 3126' with 5"X6' shell (85# of 80% Gelatine) on October 1st, 1924. 9-11/16" solid reamer stopped at 2176'. Swaged out 10" casing from 2175' to 2185' on October 2nd. Cleaned out to 3150' and bridged back with lathe cuttings to 3120' on October 4th. Swaged bad 10" casing from 2175' to 2185' with 9½" swage. Drilled on iron from 3120' to 3136' where 10" casing was drilled thru October 7th. Redrilled from 3136' to 3172' October 25th. Ran 8¼" casing to 3140' on the 27th. Started reaming ahead of 8¼" casing when sand filled in hole and 8¼" casing was pulled back to 3101' on October 30th. Cleaned out sand 3112' to 3145' and underreamed to 3115'. Sand continued to run in hole. Pulled all of 8¼" casing on November 5th to redrill with rotary. Pumped inmud. Solid reamer stopped at 3080', went to 3100' on the 5th. Rigged up rotary November 5th to 9th. Ran 9-5/8" taper mill which stopped at 3088' on November 9th. Milled with 9-5/8" Hughes mill and bits from 3088' to 3344' on November 26th. 8¼" feeler stopped at 3198' on the 27th. Reamed with 9-5/8" Hughes and Reed bits to 3344' on November 30th. The hole seems to be crooked from 3150' to 3180'. Redrilled with 9-5/8" bit from 3344' on November 30th to 3578' on December 9th. Lost circulation onthe 9th and small returns were noticed in cellar between 10" & 15½" casings. Unflanged T. & B. head. Found 10" casing unscrewed 4 joints below all thread nipple. Screwed 10" together with die collar on the 10th. Redrilled from 3578' to 3621' on December 12, 1924. Shot hole from 3616' to 3621' with 4½"x5' shell (50# of 80% Gelatine) on the 13th.

Form 102. 36618 1-25 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL

FIELD Redondo-Torrance COMPANY SHELL COMPANY OF CALIFORNIA

Township 4 S. , *Range* 14 W. , *Section* 24 , *Number of Well* BLUMLE #4

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all work done on the well since the previous record, dated September 24,1924 , was filed.

Signed Henry Wass
(President, Secretary or Agent)

Date September 26, 1925 Title Agent

CLEANING OUT AND REDRILLING

Ran in 9-5/8" fish tail bit to clean out and same stopped at 2534'. 9½" impression block stopped at 2534' and impression showed slivers of parted casing. Swaged out 10" casing with 9½" and 9¾" swage. Cleaned out and made 3' of new hole from 3621' to 3624' on December 16th. 9-5/8" Reed bit stopped at 3200', went to 3236' on December 18th. Four way reamer took its weight at 3185'. Ran 9-5/8" fish tail bit and cleaned out to 3624' on December 21st. Ran 4 way reamer and taper mills thru bad place at 3212' to 3216' when tools began to hang up at 2552'. Swaged out bad place at 2552' on December 25th. Unable to get 9-5/8" fish tail bits below 3212'. Hughes mill would not rotate at 2554'. 9-5/8" Hughes bit stopped at 2534' worked thru bad place and stopped again at 3206' on December 27th. Started redrilling new hole at 3206' on December 27th,1924 and redrilled to 3624' 2nd time on January 11, 1925. Ran 4 joints of 8¼" collar casing as feeler, stopped at 3511'. Cleaned out with 9-5/8" Hughes bit to 3624'. Ran 2 joints of inserted 8¼" casing as feeler. Stopped at 3511' on January 13th. Ran two 9-5/8" taper mills and one 9-5/8" Hughes mill on two 6" and two 5" drill collars to mill bad place at 3511', but mills stopped at 2540'. Ran 9½" swage thru bad place in pipe at 2540' and followed it up with 9-5/8" and 9¾" swages. Ran two 9-5/8" taper mills and one 9-5/8" Hughes mill again and same stopped at 3224'. Worked mills from 3224' to 3511'. Milled 3511' to 3516' on January 15th. Ran 9-5/8" Hughes cone mill to 3624'. Taper mills stopped again at 2553'. 9-5/8" Reed bit hung up at 2542' and 2557' and stopped at 3511'. Reamed from 3511' to 3624' with 9-5/8" Reed and Hughes bits on January 20th. Ran 2 joints of 8¼" inserted casing as feeler, stopped at 3571'. Reamed from 3571' to 3576' on the 22nd. Ran 2 joints of inserted 8¼" casing as feeler, stopped at 3578'. Ran two 9¼" taper and 9½" flat bottom mills, stopped at 2544'. Put Hughes cone mill on in place of flat bottom mill and same turned thru 10" casing at 2544' on the 23rd. Milled with 9¼" & 9-5/8" taper and Hughes mills from 3580' to 3624' from January 24th to 29th. Mills hang up at 3594'. Ran Hughes bit on the 30th, stopped at 3590'. Pulled Hughes bit back to 3215' turned bit and same went to 3624'. Bit was free at 3624' but hard to turn when in old hole at 3590'. Ran in 3" upset tubing toplug old hole with cement. Tubing went to 3624' in new hole instead of old hole. Pulled tubing back to 3215' to try and work same in old hole. No success. Pulled tubing on January 31, 1925. Ran 8¼" inserted feeler, went to 3595' in old hole. Pulled feeler back to 3200'. Ran feeler again and same went to 3595'. Ran in 3" tubing, stopped at 3595' (old hole). Pumped in 150 sax of Victor cement treated thru 3" tubing hung at 3590' on February 3rd. Pulled tubing on the 4th. Ran in 9-5/8" Hughes bit on February 5th, same went to 3590'. Think Hughes bit went innew hole. Ran 9-5/8" Reed bit, hung up at 3210' and 3241' and stopped at 3340'. Think 3340' is top of cement plug in old hole. Milledhole from 3215' to 3314' with 9-3/8" bottom and side hill mill on 8" and 6" drill collars on the 7th. Broke down 5" drill pipe and rigged up cable tools on February 8,1925. Ran 8¼" cable tool string to 3201' on February 11th. Started underreaming at 3215', on the 11th. Lost set of underreamer lugs at 3216' and another set when underreaming at 3245'. Recovered only small pieces.

Form 102. 36618 1-25 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL

FIELD Redondo-Torrance COMPANY SHELL COMPANY OF CALIFORNIA

Township 4 S., *Range* 14 W., *Section* 24, *Number of Well* Rindge #4

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all work done on the well since the previous record, dated September 24, 1924, was filed.

Signed Henry Wass (President, Secretary or Agent)

Date September 26, 1925 Title Agent

CLEANING OUT AND REDRILLING

Underreamed to 3550' carrying 8¼" casing to 3510' on March 26th when 8¼" began hanging up and dragging badly. Unable to keep casing free by circulating oil. Pulled all of 8¼" casing on the 27th, pipe pulled freely above 2600'. Ran 9⅛" swage, hesitated at 2552' and went to 3093' where same stopped going. Swaged 10" casing from 3093' to 3097' on March 28th. 7⅞" ball face bit stopped at 3109', worked to 3115'. Ran 9-9/16" swage, stopped at 2551', swagged to 3085'. 9⅛" swage stopped at 2551', went to 2569'. 7⅞" ball face bit stopped at 3106', worked same to 3135'. Ran 9-5/8" ball face bit, stopped at 3089', worked same to 3098'. Ran 6"X44' flush joint bailer and stuck same at 3089' on March 30th. Pulled and parted sand line leaving bailer and 183' of line in hole. Recovered bailer and 183' of line with center rope spear on the 31st. Ran 9-5/8" ball face bit to 3135'. Ran 8¼" cable tool string to 3120' on April 2, 1925. Cleaned out with tools from 3135' to 3150'. Underreamed to 3094' and ran 8¼" casing to 3079' on the 4th. Casing started sticking on April 5th. Took out 1 joint of 8¼" casing. Reamed with 9⅛" cutters from 3081' to 3089' on April 8th when well started flowing salt water between 8¼" and 10" casings. Tried to put in 8¼" casing and same stopped at 3085'.

WAH, SAM

DIVISION OF MINES AND MINING
RECEIVED
FEB 18 1928
Department of Petroleum & Gas
LOS ANGELES, CALIFORNIA.

Form 102. 36618 1-25 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL

FIELD Redondo-Torrance COMPANY SHELL COMPANY OF CALIFORNIA

Township 4 S. *Range* 14 W. *Section* 24 *Number of Well* BLUEMLE #4

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all work done on the well since the previous record, dated September 24, 1924, was filed.

Signed Henry West
(President, Secretary or Agent)

Date September 26, 1925 Title Agent

ABANDONING

Filled hole with mud. Pulled and layed down all 8¼" casing on April 9th, 10th and 11th. Unflanged 10" casing. Ripped 10" casing 1140' to 1156' on the 13th. Pulled all 10" casing above 1156'. Placed wooden plug on top of 10" casing at 1156' and filled hole with brick and sacks to 1145'. Dumped 20 sax of Victor cement treated at 1145' on April 15th. Located top of cement plug at 1124'. Mining Bureau located top of cement plug at 1124' and approved hardness on April 16th. Placed wooden plug in 15½" casing 7' from top of hole. Placed 8 sax of Victor cement treated on top of wooden plug. Abandoned well on April 17, 1925.

W H. SAM

Reference to file of data

			Forms	
		Cards	14	121
				✓

Form 109-a. 29799 12-23 2M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Special Report on Operations Witnessed

No. T -1-8474

Los Angeles, Cal. April 30, 1925

Mr. Walter Holmes,

Compton, Cal.

Agent for SHELL COMPANY OF CALIFORNIA ~~Company~~

DEAR SIR:

Operations at your well No. "BIHEMIE" 4 Section 24, T. 4 S, R. 14 W, S.B. B. & M., Torrance Oil Field, in Los Angeles County, were witnessed by V. Austin, representative of the supervisor, on April 16, 1925. There were also present B. F. Klingensmith, Driller and E. Laughlin, Tooldresser.

Casing Record See below.

The operations were performed for the purpose of testing the location and hardness of a cement plug proposed to be placed at 1126'.

and the data and conclusions are as follows:

CASING RECORD:
15½" cemented at 1186'.
10" cemented at 3611', - found bad at 2175', 2552', 3124', 3185' and 3210'. shot at 3120-3126', drilled out at 3135' and sidetracked to 3172' with cable tools, redrilled hole to 3621' shot hole 3616'-3621' and drilled out to 3624', reamed to 3215' with Reed bit and found it impossible to get below this point. (pumped in 150 sacks of Victor cement, all treated with quick setting chemical, through tubing hung at 3590').
8¼" liner 3569' to 3875'

MR. KLINGENSMITH REPORTED THE FOLLOWING:
1. The 10" casing was cut and pulled from 1156'.
2. A 5' wooden plug was driven into the stub of 10" casing and the hole bridged with cement sacks and brick to 1145'.
3. On April 14, 1925, 20 sacks of Victor Cement, all treated with quick setting chemical, was placed by dump bailer at 1145'.

THE INSPECTOR NOTED THAT the bailer could not be spudded below 1124' and brought up a sample of set cement.

THE LOCATION AND HARDNESS OF A CEMENT PLUG AT 1124' ARE APPROVED.

wooden plug place @ 7' and fill w/ cem. up to surface

cc--H. H. Dubendorf.
Shell Co. of Cal.
W. C. McDuffie.

VA:StA

R. D. BUSH,
State Oil and Gas Supervisor

By C. C. Thomas Deputy

Form 111. 35434 11-24 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P -1-10689

Los Angeles, Cal. April 30, 1925.

Mr. Walter Holmes,

Compton, Cal.

Agent for SHELL COMPANY OF CALIFORNIA Company

DEAR SIR:

Your proposal to abandon Well No. "BUBBLE" 4,

Section 24, T. 4 S, R. 14 W, S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated Apr. 13, 1925, received Apr. 15, 1925, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS: The well was completed July 24, 1924 and 16 days later produced 87 bbl. of oil per day with a cut of 1% water and 4% emulsion.
The well has not produced since August 1924.
Otherwise the records are as stated in the notice quoted below.

THE NOTICE STATES:
"The present condition of the well is as follows:
15½" casing cemented at 1186'.
10" casing cemented at 3611'. Water shut off O.K.
8¼" liner set on bottom at 3875', top at 3569'.
Redrilling unsuccessful.
10 " casing bad at 2552', 3124', 3185' and 3210' and later found bad at 2175'.
When started to redrill found hole filled to 2549'.
Cleaned out 2549' to 3255'.
Dumped 40 sax of Victor cement treated, filling hole 3255'-3118'.
Cleaned out 3118'-3127' and bridged back with cannisters of steel shavings 3127'-3120'.
Unable to drill out of 10" casing.
Shot 10" 3120'-3126'.
Probably drill out of 10" casing at 3135' after shooting.
Carried 8¼" cable tool string and sidetracked 10" to 3172', took off cable tools and pulled 8¼" casing.
Redrilled with rotary to 3621', shot hole 3616'-3621', cleaned out to 3621' and drilled hole to 3624' after shooting.
Unable to get down to 3624', so redrilled second time with rotary to 3624'.
Reamed with 9-5/8" Hughes and 9-5/8" Reed bits several times to 3624' and 8¼" feeler would not go to 3624'.
Reamed to 3215' with Reed bit, unable to get below that depth.
Pumped in 150 sax of Victor cement, treated, thru tubing hung at 3590', believe cement filled hole to 3340'.
Unable to get below 3217' with rotary.
Cleaned out with cable tools to 3546', carrying 8¼" casing to 3510', had to circulate oil to keep 8¼" free.
Pulled 8¼" cable tool string from 3510'.
Ran 8¼" back to 3057', would not go below that depth.

Cont'd on Page 2.

cc--H.H.Dubendorf.
Shell Co. of Cal.
W. C. McDuffie.

R. D. BUSH,
State Oil and Gas Supervisor

CLK:StA.

By ..... Deputy

Form 111-x. 29797 12-23 2M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P -1-10689

Page 2

SHELL COMPANY OF CALIFORNIA ~~XXXXXX~~ Company

Well No. "BIZUMIE" 4, Section 24, T. 4 S, R. 14 W, S.B. B. & M.,

proposal

PROPOSAL:
"The proposed work is as follows:
Pull 8¼" casing from 3057'.
Fill hole with mud.
Rip and recover 10" casing from 1140'.
Place cement plug on top of 10" casing at 1140'.

The log and history of original drilling has been mailed to your office. The history of redrilling will be forwarded shortly.

Note: The proposed work as shown in this notice has the approval of Mr. Kaiser."

RECOMMENDATION:
THE PROPOSAL AS QUOTED ABOVE IS APPROVED.

R. D. BUSH,
State Oil and Gas Supervisor

By C. C. Thomas Deputy

Form 108. 35412 11-24 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
APR 15 1925
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin

Compton, Cal. April 13, 1925

MR. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 16, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to abandon well number BLUEMLE #4, Section 24, T. 4 S., R. 14 W., S.B. B. & M., Redondo-Torrance Oil Field, Los Angeles County, commencing work on the 11th day of April, 1925.

The present condition of the well is as follows:

15½" casing cemented at 1186'.
10" casing cemented at 3611'. Water shut off O.K.
8¼" liner set on bottom at 3875', top at 3569'.
Redrilling unsuccessful.
10" casing bad at 2552', 3124', 3185' and 3210' and later found bad at 2175'.
When started to redrill found hole filled to 2549'.
Cleaned out 2549' to 3255'.
Dumped 40 sax of Victor cement treated, filling hole 3255'-3118'.
Cleaned out 3118'-3127' and bridged back with cannisters of steel shavings 3127'-3120'.
Unable to drill out of 10" casing.
Shot 10" 3120'-3126'.

~~The proposed work is as follows:~~

Probably drill out of 10" casing at 3135' after shooting.
Carried 8¼" cable tool string and sidetracked 10" to 3172', took off cable tools and pulled 8¼" casing.
Redrilled with rotary to 3621', shot hole 3616'-3621', cleaned out to 3621' and drilled hole to 3624' after shooting.
Unable to get down to 3624', so redrilled second time with rotary to 3624'.
Reamed with 9-5/8" Hughes and 9-5/8" Reed bits several times to 3624' and 8¼" feeler would not go to 3624'.
Reamed to 3215' with Reed bit, unable to get below that depth.
Pumped in 150 sax of Victor cement, treated, thru tubing hung at 3590', believe cement filled hole to 3340'.
Unable to get below 3217' with rotary.
Cleaned out with cable tools to 3546', carrying 8¼" casing to 3510', had to circulate oil to keep 8¼" free.

Respectfully yours,

SHELL COMPANY OF CALIFORNIA
(Name of Company or Operator)

By .....

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Reference to file of data

Maps	Model	Cross Section	Cards	Forms	
				104	121
				✓	✓

-1- Cont'd Sheet #2.

Form 108. 35412 11-24 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
APR 15 1925
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin

Compton, Cal. April 13, 1925

MR. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 16, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to abandon well number BLUEMLE #4, Section 24, T. 4 S., R. 14 W., S.B. B. & M., Redondo-Torrance Oil Field, Los Angeles County, commencing work on the 11th day of April, 1925

The present condition of the well is as follows:

Pulled 8¼" cable tool string from 3510'.

Ran 8¼" back to 3057', would not go below that depth.

The proposed work is as follows:

Pull 8¼" casing from 3057'.

Fill hole with mud.

Rip and recover 10" casing from 1140'.

Place cement plug on top of 10" casing at 1140 '.

The log and history of original drilling has been mailed to your office. The history of redrilling will be forwarded shortly.

Note: The proposed work as shown in this notice has the approval of Mr. Kaiser.

Respectfully yours,

SHELL COMPANY OF CALIFORNIA

(Name of Company or Operator)

By Walter Holmes.

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Form 100. 6416 10-20 25M

Fi[illegible]nk in with typewriter. Write on one side of pa[illegible]ly

CALIFORNIA STATE MINING BUREAU
RECEIVED
SEP 25 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

CALIFORNIA STATE MINING BUREAU

FERRY BUILDING, SAN FRANCISCO

LOG OF OIL OR GAS WELL

FIELD REDONDO-TORRANCE COMPANY SHELL COMPANY OF CALIFORNIA

Township 4 S. Range 14 W. Section 24 Elevation 57.5' Number of Well BLUEHILL 4

In compliance with the provisions of Chapter 718, Statutes of 1915, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Signed Walter Holmes

Date September 24th 1924. Title Agent.
(President, Secretary or Agent)

The summary on this page is for the ORIGINAL condition of the well

OIL SANDS

1st sand from (See Log) to
2d sand from to
3d sand from to
4th sand from to
5th sand from to
6th sand from to

IMPORTANT WATER SANDS

1st sand from to
2d sand from to
3d sand from to
4th sand from to

CASING RECORD

Size of Casing	Where Landed	Where Cut	Weight Per Foot	Threads per Inch	Kind of Shoe	Make of Casing	Cemented Yes	Cemented No	Number of Sacks
15½"	1186'		70#		Plain	New DBX	Yes		400
10"	3611'		45#		Reinforced	New DSX	Yes		400
8¼"	3875'	(Top at 3569'-4")	(See History)		Solid guide				

CEMENTING OR OTHER SHUT-OFF RECORD

Casing, Size	Sacks	Time Set	Method	Test and Result (Give water level and bailing results)
				(See History)

PLUGS AND ADAPTERS

Heaving Plug—Material Length Where set

Adapters —Material Size

TOOLS

Rotary tools were used from 0' ft. to 3875' ft.

Cable tools were used from ft. to ft.

PERFORATIONS

State clearly whether a machine was used or casing was drilled in shop

From	To	Size of Holes	Number of Rows	Holes per Foot	Machine—Shop
3569'4" ft.	3875 ft.	60 mesh Smith slotted			
ft.	ft.				
ft.	ft.				
ft.	ft.				
ft.	ft.				

Thirty days after completion well produced Averaged 87 barrels of oil per day.

Form 103. 33117 7-24 10M

CALIFORNIA STATE MINING BUREAU
RECEIVED
SEP 25 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

HISTORY OF OIL OR GAS WELL

FIELD REDONDO-TORRANCE COMPANY SHELL COMPANY OF CALIFORNIA

Township 4 S. , *Range* 14 W. , *Section* 24 , *Number of well* BLUEMLE #4

Signed Walter Holmes
(*President, Secretary or Agent*)

Date September 24th 1924 Title Agent

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

15½" casing. Spudded May 21, 1924 and drilled 23" rotary hole to 1188' on May 26th.

Cemented new 15½" 70# DBX casing at 1186' on May 27th, 1924 with 400 sax Victor cement, last 300 sax treated, Perkins method. Final pressure 500#. Dumped 78 sax cement around top of 15½" casing. Located top of cement plug at 1031' on May 29th 1924.

10" casing. Cleaned out cement and drilled 14¾" rotary hole from 1188' on May 30th to 3613' on June 27th.

Cemented new 10" 45# DBX casing at 3611' on June 29th, 1924 with 400 sax Victor cement, last 300 sax treated, Perkins method, final pressure 600#. Located top of cement plug in 10" casing at 3585' on July 2nd. Cleaned out cement to 3598', bailed fluid to 1500', stood 4 hours and casing tested dry. Cleaned out cement and drilled pocket to 3616'. Bailed fluid to 1800' on July 5th, stood 44 hours and Mining Bureau located top of thin gas cut mud with oil at 1777'. Hole was open to 3616' and sample from that depth showed heavy mud, oil, gas and shale. Bureau approved shut-off.

8¼" liner. Drilled 9-5/8" rotary hole from 3616' on July 7th to 3875' on July 10th.

Set 305'-8" of 8¼" liner on bottom at 3875' on July 12th 1924, including 263'-8" of seamless 60 mesh Smith slotted, then 42' of blank collar pipe. Solid shoe guide on bottom of liner, left hand collar on top.

Washed hole with water thru 3"tubing at 3860'. Pulled tubing back to 3533' July 16th. 10" started leaking at flange, while swabbing on July 18th. Killed well and installed new 10" nipple. Washed hole thru 3" tubing hung at 3868'. Pulled tubing back to 3533' on July 19th. Swabbed from the 19th to 22nd. Unable to make well flow. Tubed with 3" at 2308' on the 23rd, and brot well in pumping on July 24th 1924.

The gravity of oil was 17.9° degrees Baumé. Water in oil amounted to 1.0 per cent. & 4.0% Emulsion

NAMES OF DRILLERS

C. Wurtz

V. D. Hasha

B. D. Duncan

NAMES OF TOOL DRESSERS

Date drilling started May 21st 1924

Date well was completed July 24th 1924

FORMATIONS PENETRATED BY WELL

DEPTH TO Top of Formation	DEPTH TO Bottom of Formation	Thickness	Name of Formation	
0	325	325	Surface sand	Rotary 0' to 3075'
325	490	165	Sand and gravel	
490	580	90	Hard sand	
580	710	130	Sand and gravel	
710	800	90	Hard sand	
800	1080	280	Sand and gravel	
1080	1130	50	Hard sand	
1130	1175	45	Sandy shale	
1175	1184	9	Sand and gravel	
1184	1188	4	Shale	
1188	1277	89	Sandy shale	15½" cemented 1186'
1277	1507	230	Sand and shale	
1507	1592	85	Hard sand	
1592	1742	150	Sandy shale	
1742	1842	100	Hard sand	
1842	1900	58	Shale, thin streaks shells	
1900	1955	55	Sticky shale, hard streaks	
1955	2229	274	Sticky shale	
2229	2230	1	Shell	
2230	2239	9	Hard sand	
2239	2241	2	Shell	
2241	2288	47	Hard sand	
2288	2289	1	Shell	
2289	2340	51	Sticky shale	
2340	2368	28	Sand, hard streaks	
2368	2421	53	Hard sand	
2421	2423	2	Shell	
2423	2488	65	Hard sand	
2488	2532	44	Sticky shale	
2532	2540	8	Hard sand	
2540	2541	1	Shell	
2541	2566	25	Hard sand	
2566	2575	9	Sticky shale	
2575	2690	115	Hard sand	
2690	2700	10	Sticky shale	
2700	2736	36	Hard sand	
2736	2788	52	Sticky shale, streaks sand	
2788	2911	123	Sticky shale	
2911	2929	18	Hard sand	
2929	3000	71	Sticky shale	
3000	3027	27	Sticky shale, streaks sandy shale	
3027	3156	129	Hard sand	
3156	3213	57	Streaks hard and soft sand	
3213	3278	65	Sticky shale	
3278	3280	2	Shell	
3280	3378	98	Sticky shale	
3378	3396	18	Hard shell, streaks sand	

Form 102. 22561 11-22 5M

CALIFORNIA STATE MINING BUREAU
RECEIVED
SEP 25 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

CALIFORNIA STATE MINING BUREAU

LOG OF OIL OR GAS WELL

FIELD REDONDO-TORRANCE COMPANY SHELL COMPANY OF CALIFORNIA

Township 4 S., *Range* 14 W., *Section* 24, *Number of Well* RUEHLE #4

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all **work done on the well since the previous record**, dated no previous record, was filed.

Signed Walter Holmes
(*President, Secretary or Agent*)

Date September 24th 1924 Title Agent

3396	3421	25	Sticky shale	
3421	3430	9	Shell	
3430	3445	15	Hard shell, streaks sand	
3445	3583	138	Sticky shale	
3583	3592	9	Hard shell	
3592	3756	164	Sticky shale	10" casing cemented 3611'
3756	3774	18	Sandy shale, streaks sand	
3774	3861	87	Sticky shale	
3861	3875	14	Shale	8½" liner set at 3875'

(See History)

Form 111. 29776 12-23 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

121

Report on Proposed Operations

No. P-1-9407

Los Angeles, Cal. Sept. 19, 1924

Mr. Walter Holmes

Torrance, Cal.

Agent for SHELL COMPANY OF CALIFORNIA ~~xCompany~~

DEAR SIR:

Your redrill oil and water strings proposal to Well No. "RIEUMIE" 4,

Section 24, T. 4S, R. 14W, S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated Sept. 13, 1924, received Sept. 16, 1924, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS: Our records show that the 16" casing was cemented at 1144'.
Otherwise the records are as stated in the notice quoted below.

THE NOTICE STATES:
"The present condition of the well is as follows:
15½" casing cemented 1186'.
10" casing cemented 3611'. Water shut-off.
8¼" liner set on bottom at 3875'. Including 263'-8" of seamless 60 mesh Smith slotted, then 42' of blank collar pipe.
10" casing bad, 3124'-3141', 3205'-3210'.
Unable to clean out below 3255'.

Production

Month	Oil-Bbl.	Gravity	Percentage B.S.	Days pumped.
Aug. 1924	928	16.6°	7.6	9½ "

PROPOSAL:
"The proposed work is as follows:
Plug with cement from 3255' to top of bad 10" casing at 3124'.
Drill out of 10" casing at 3124', sidetrack to 3611' and shoot opposite 10" shoe joint, then cement a string of 8¼" casing at about 3621'.
Redrill to oil bottom (3875') and set 6¼" oil string or 6¼" liner at 3875'.
Produce well from 3875'."

RECOMMENDATION:
THE PROPOSAL AS QUOTED ABOVE IS APPROVED.

KINDLY NOTIFY THIS DEPARTMENT TO WITNESS THE FOLLOWING:
1. Location and hardness of the cement plug at 3124'.
2. A bailing test of the 8¼" shut-off.

NOTE:
This report is issued with the understanding that the log and history will be filed with this department at once.

cc--H. H. Dubendorf
Shell Co. of Calif.
W. C. McDuffie

CLK:ML

R. D. BUSH,
State Oil and Gas Supervisor

By Lee Thomas Deputy

Form 107. 22564 11-22 5M

CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
SEP 18 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA

Notice of Intention to Deepen, Redrill, Plug or Alter Casing in Well

O & W Sturgis

This notice must be given fifteen days before work begins when possible

Torrance, Cal. September 13 1924

Mr. C. C. Thoms,
Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

Dear Sir:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of ~~deepening~~, redrilling, ~~plugging or altering casing~~ at well number BLUEMLE #4
(Cross out unnecessary words)

_____, Sec. 24, T. 4S., R. 14 W., S.B. B. & M.,

Redondo-Torrance Oil Field, Los Angeles County.

The present condition of the well is as follows:

15½" casing cemented 1186'.
10" casing cemented 3611'. Water shut-off.
8¼" liner set on bottom at 3875'. Including 263'-8" of seamless 60 mesh Smith slotted, then 42' of blank collar pipe.
10" casing bad, 3124'-3141', 3205'-3210'.
Unable to clean out below 3255'.

Production

Month	Oil-Bbl.	Gravity	Percentage B.S.	Days Pumped.
Aug. 1924	928	16.6°	7.6	9½

The proposed work is as follows:

Plug hole with cement from 3255' to top of bad 10" casing at 3124'.
Drill out of 10" casing at 3124', sidetrack to 3611' and shoot opposite 10" shoe joint, then cement a string of 8¼" casing at about 3621'.
Redrill to old bottom (3875') and set 6¼" oil string or 6¼" liner at 3875.
Produce well from 3875'.

9/18/24

Reference to file of data

Maps	Model	Cross Section	Cards	Forms 114	Forms 136
				✓	✓

Respectfully yours,

SHELL COMPANY OF CALIFORNIA.
(Name of Company or Operator)

By Walter Holmes

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Form 109-b. 32208 4-24 10M

CAL RNIA STATE MINING I EAU
DEPARTMENT OF PETROLEUM AND GAS

Report on Test of Water Shut-off
(BAILING)

No. T -1-7202

Los Angeles Cal. July. 26, 1924

Mr. Walter Holmes

Torrance Cal.

DEAR SIR: Agent for SHELL COMPANY OF CALIFORNIA ~~XXXXX~~ Company

Your well No. "BLUEMLE" 4, Sec. 24, T. 4S., R. 14W., S.B. B. & M.,

Torrance Oil Field, in Los Angeles County, was tested for

shut-off of water on July 7, (Time and date) 1924. Mr. V. Austin,

designated by the supervisor, was present as prescribed in Section 19, Chapter 718, Statutes 1915, as amended, and there were also present C. H. Montgomery, Assistant Engineer, L. Hampton, Foreman, and F. R. Dukes, Driller.

Location of water tested above 3611' and normal fluid level unknown

Depth and manner of water shut-off: { 3611 ft. of 10 in. 45 lb. / ft. of in. lb. } casing was { cemented 6/29/24 / ~~landed~~ } in brown shale Formation

at 3611 ft. with 400 sacks Victor cement by Perkins method; 14¾" rotary Size and kind tools

were used in landing water string. last 300 treated

Casing record of well 16" cemented 1144'; 10" as above.

Reported total depth of hole 3616 ft. Hole bridged from - ft. to - ft. Hole cleaned out to 3616 ft. for this test.

At time of test depth of hole measured 3616 ft. and bailer brought up sample of brown shale

At 3:00 p.m. July 5, 1924 (Time and date) oil bailed to - ft., water bailed to mud fluid 1800 ft.

At 11:00 a.m. July 7, 1924 (Time and date) top of oil found at - ft., top of water found at mud fluid 1777 ft.

Result of bailing test:

MR. MONTGOMERY REPORTED:
1. The well was cleaned out to 3598' for a casing test.
2. No fluid entered the well when bailed to 1500' and allowed to stand 4 hr. for a casing test.
3. In drilling ahead for test, 31' of set cement was found inside the 10" casing.

THE INSPECTOR NOTED:
1. The fluid level rose 23' in 44 hr. (equivalent to 1.1 bbl. in 24 hr.)
2. The fluid samples were as follows:
   Top - thin gas cut mud fluid showing little oil.
   Bottom - heavy mud fluid showing some oil and gas.

THE SHUT-OFF IS APPROVED.

cc--H. H. Dubendorf
Shell Co. of Calif.
W. C. McDuffie

VA:LS

R. D. BUSH,
State Oil and Gas Supervisor

By C. C. Thomas Deputy

Form 106. 29935 12-23 5M

CALIFORNIA STATE MINING BUREAU
RECEIVED
JUL - 1 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Notice of Test of Water Shut-off

This notice must be given at least five days before the test, and a longer time is desirable

Torrance Cal. June 30th 1924

Mr. C. C. Thoms,
Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

Dear Sir:

In compliance with Section 19, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to test the shut-off of water in well number BLUEMLE #4, Section 24, T. 4S, R. 14W, S. B. B. & M., Redondo-Torrance Oil Field, Los Angeles County, on the 5th day of July 1924

10 inch 45 lb. casing was ~~bailed~~ cemented in Sticky shale (Formation) at 3611 (Depth)

on June 29th (Date) 1924

400 sacks Victor (Kind) ~~of~~ cement were used. 1st 100 mixed with water, last 300 treated.

The Perkins method was used in placing the cement.

Fluid level will be bailed to a depth of 1800' feet and left undisturbed for at least 12 hours before your inspection.

The well is 3613 feet deep. There ~~is~~/is not a plug or bridge from feet to feet.

Reference to file of data

Maps	Model	Cross Section	Cards	Forms 114	Forms [illegible]
	vop			✓	✓

Respectfully yours,

SHELL COMPANY OF CALIFORNIA
(Name of Company or Operator)

By Walter Holmes

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Form 111. 29776 12-23 10M

CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P -1-8746

Los Angeles Cal. June. 3. 1924

Mr. Walter Holmes

Torrance Cal.

Agent for SHELL COMPANY OF CALIFORNIA ~~Company~~

DEAR SIR:

Your proposal to drill Well No. "BLUEMLE" 4,

Section 24, T. 4S., R. 14W., S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated May. 19., 1924, received May. 22., 1924, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:
"The well is 514.96' Northerly along West line of Bluemle Lease from intersection of West line and center line of Redondo-Long Beach Road, thence 100.0' Easterly at right angles from West line of Bluemle Lease.
The elevation of the derrick floor above sea level is 57.5' (L. A. County datum.)
We estimate that the first productive oil or gas sand should be encountered at a depth of about 3615', more or less."

PROPOSAL:
"We propose to use the following strings of casing either cementing or landing them as here indicated:

SIZE OF CASING	WT. LB. PER FT.	NEW OR 2ND HAND	DEPTH	LANDED OR CEMENTED
15½"	70	New	1150' ±	Cemented
10 "	45	"	3610	"
8¼" Liner	36	"	3880	Landed.

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing."

RECOMMENDATION:
We estimate that the formations open to production in this area should be encountered at a depth of about 3610' at this location.

THE PROPOSAL IS APPROVED.

Kindly notify this Department to witness a bailing test of the 10" shut-off.

cc--H. H. Dubendorf
Shell Co. of Calif.
W. C. McDuffie

R. D. BUSH,
State Oil and Gas Supervisor

By [signature] Deputy

HVD:LAS

Form 105. 22180 11-22 10M

037-17325

CALIFORNIA STATE MINING BUREAU

Department of Petroleum and Gas

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAY 22 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

NOTICE OF INTENTION TO DRILL NEW WELL

This notice must be given before drilling begins

F. D. DAVISON

Torrance Cal. May 19 1924.

Mr. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles Cal.

DEAR SIR:

"BLUEMLE" 4

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of drilling well number BLUEMLE #4 Section 24 T. 4S. R. 14W., S. B. B. & M.,

Redondo-Torrance Oil Field, Los Angeles County.

The well is 514.96' Northerly along West line of Bluemle Lease from intersection of West line and center line of Redondo-Long Beach Road, thence 100.0' Easterly at right angles from West line of Bluemle Lease. feet N. or S., and feet E. or W. from
(Give location in distance from section corners or other corners of legal subdivision)

The elevation of the derrick floor above sea level is 57.5' feet. (L.A. County datum).

We propose to use the following strings of casing either cementing or landing them as here indicated:

Size of Casing, Inches	Weight, Lb. Per Foot	New or Second Hand	Depth	Landed or Cemented
15½"	70	New	1150±	Cemented.
10"	45	New	3610	Cemented.
8¼" Liner.	36	New	3880	Landed.

O. P. 3620

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing.

We estimate that the first productive oil or gas sand should be encountered at a depth of about 3615 feet, more or less.

Respectfully yours,

Address Box 656, Torrance, Calif.

SHELL COMPANY OF CALIFORNIA
(Name of Company or Operator)

Telephone number Wilmington 176-R-1

By Walter Holmes

Reference to file of data

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Maps	Model	Cross Section	Cards	Form 114	Form 121
25					
VCP 5/27	VCP			√	√

VCP

RECEIVED
OCT 02 2012
UNDERGROUND TANK
ASSESSMENT

R

September 5, 2012

FACILITY # 26166
PERMIT # 28841
S/A PERMIT # D

SOILS REPORT
UNDERGROUND STORAGE TANK REMOVAL

Former Associated Ready Mix & Concrete, Inc. Plant
1361 Sepulveda Boulevard
Torrance, California

Prepared for

GAUNT CONSTRUCTION
Torrance, California

RECEIVED
SEP 17 2012
Underground Tank
Enforcement

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

ROUX *2293 West 190th Street, Torrance, California 90504 ♦ 310-257-9647*

$200

879-4920

RGC2160.0001S.100/CV

SOILS REPORT
REMOVAL OF UNDERGROUND STORAGE TANK

Former Associated Ready Mix and Concrete, Inc. Plant,
1361 Sepulveda Boulevard
Torrance, California 90505

SUBMITTED TO
LOS ANGELES CITY FIRE DEPARTMENT
Bureau of Fire Prevention
Environmental Unit
200 North Main Street, Suite 1700
Los Angeles, California 90012
Attention: Inspector Gregory Stevens
LAFD Facility ID No.FA0026166
Div. 5 Permit No. SR0028841

PREPARED FOR
GAUNT CONSTRUCTION
Attention: Rick Gaunt

TABLE OF CONTENTS

1.0 INTRODUCTION 1
2.0 SITE DESCRIPTION 1
3.0 SOILS AND HYDROGEOLOGY 1
4.0 REMOVAL OF UST 2
5.0 SAMPLING PROCEDURES & CHEMICAL ANALYSES 2
6.0 DISCUSSION, CONCLUSIONS, & RECOMMENDATIONS 3

TABLE

1. Sampling Analysis Results

FIGURES

1. Site Location Map
2. Site Plan
3. UST Excavation and Soil Sampling Locations

APPENDICES

A. Tank Removal Permit
B. Manifests and Disposal Certificates for Rinsate and Tanks
C. Site Photographs
D. Laboratory Report and Chains of Custody

1.0 INTRODUCTION

This report summarizes the findings of the observations, soil sampling, and chemical analysis conducted during the excavation, permanent removal, and closure of a 12,000-gallon diesel fuel underground storage tank (UST) from the former Associated Ready Mix and Concrete, Inc. plant, located at 1361 Sepulveda Boulevard, in the City of Torrance, California (Site). The purpose of this report is to provide proper documentation, including permitting, disposal manifests, certificate of recycling, and soil observations and analytical testing results to satisfy the requirements of Los Angeles City Fire Department (LAFD) permit No. SR0028841 for tank abandonment.

The property owner and responsible party is:

Georgia Claessens Trust
9 Portuguese Bend Road
Rancho Palos Verdes, California 90275

The Site was formerly used as a ready-mix concrete batch plant and is in the process of being razed and leveled for future use as a parking lot. Aside from the ready-mix tower along the southern property boundary, there are no permanent buildings at the Site.

2.0 SITE DESCRIPTION

The Site is located on the north side of Sepulveda Boulevard, between Western and Normandie Avenues in the City of Los Angeles, California, see Figure 1, Site Location Map. Because it is located on the "Los Angeles Strip" the Site assumes the address 1361 Sepulveda Boulevard, Torrance, California. The Site is a nearly rectangular, approximately 35,170 square foot (sf) parcel of land, bounded to the south by Sepulveda Boulevard and to the east, north, and west by Mulligan Family Fun Center, a recreational miniature golf, arcade, and batting cage facility. The Site is historically a part of the Torrance Oil Field and oil production activities are still evident to the north, across Sepulveda Boulevard. The former UST was located at the central-north portion of the property and was used to fuel the fleet of concrete ready mix trucks that supported former on-site operations.

3.0 SOILS AND HYDROGEOLOGY

Soils at the Site were observed to consist of brown, moist, silty fine sand. The sands were clean and uniform with no observed staining. There was a slight hydrocarbon odor within the

excavation likely related to heavy oils from former oil field operations at the Site and in the surrounding area. No groundwater was encountered in the excavation to the total depth excavated, 15 feet bgs. Based on knowledge of local area hydrogeology, first groundwater is expected at depths greater than 50 feet below ground surface (bgs).

4.0 REMOVAL OF UST

A UST removal permit was obtained from the LAFD on July 26, 2012, see Appendix A. In accordance with the permit, the LAFD Inspector assigned to the Site, Inspector Stevens, was notified at least 48-hours prior to removal and was on-site during all removal and soil sampling activities. On July 26, 2012, the concrete apron above the UST was removed and the UST was excavated by Gaunt Construction of Torrance, California. The UST was pumped dry of liquids and triple rinsed prior to removal by Adams Services of Gardena, California, and certified clean by Nancy Carraway, a Certified Industrial Hygienist, as recyclable metal. The UST was then lifted by a crane and loaded into a truck to be transported to SA Recycling in Long Beach, California. The rinsate from triple rinsing the UST was hauled to Demenno Kerdoon by Adams Services. Manifests and disposal tickets are attached in Appendix B. Photographs are presented in Appendix C.

5.0 SAMPLING PROCEDURES & CHEMICAL ANALYSES

All the work was performed under the direct supervision of a California Professional Geologist. Soil samples were collected from native soils 2 feet beneath the center and ends of the UST using an excavator bucket (3 samples total). The former dispenser island was over the top of the UST and within the excavation boundaries and there was no piping leading away from the tank pit. Therefore, it was only necessary to collect the three samples from beneath the UST see Figure 3, UST Excavation and Soil Sampling Locations.

Samples representative of native soils were collected from behind the teeth of the excavator bucket and put into new, laboratory supplied 4-oz. glass jars with teflon-lined screw lids. Samples from each location also were subcored and preserved in the field using procedures consistent with United States Environmental Protection Agency (USEPA) Method 5035. The sampling locations are shown on Figure 3.

Soil samples were labeled and placed in a chilled ice chest for transport under strict chain of custody documentation to American Analytics, a State certified analytical laboratory in Chatsworth, California.

Based on historical knowledge of the tank contents and observations made in the field, soils samples were initially analyzed for total petroleum hydrocarbons as carbon chain (TPH-cc) by USEPA Method 8015M. Consistent with field observation (and discussed below), laboratory results confirmed the absence of any light end petroleum hydrocarbons in the samples and therefore, no additional laboratory analyses were deemed necessary.

Laboratory results for TPH-cc showed non-detect concentrations (<10 milligrams per kilogram [mg/kg]) for hydrocarbons in the gasoline range (C6-C10); detectable concentrations between 7 and 150 mg/kg for hydrocarbons in the diesel range (C10-C28); and detectable concentrations between 20 and 100 mg/kg for hydrocarbons in the heavy oil range (C28-C44). The general screening concentrations used in evaluating potential impacts from petroleum hydrocarbon releases are 100 mg/kg, 1,000 mg/kg, and 10,000 mg/kg for hydrocarbons in the gasoline, diesel, and heavy oil ranges, respectively. When applied to the Site, the sample concentrations are well below the screening criteria.

The chemical laboratory reports and chain-of-custody forms are included in Appendix D. The results of the chemical laboratory tests are summarized below in Table 1.

6.0 DISCUSSION, CONCLUSIONS, & RECOMMENDATIONS

A 12,000-gallon diesel fuel UST was excavated and removed from the Site under the supervision of a LAFD Inspector on July 26, 2012. Prior to its removal, the UST was triple rinsed and certified clean by an industrial hygienist. The UST was lifted by crane onto a truck, removed from the Site, and disposed at a recycling facility.

During UST removal work, no evidence of staining was observed in the tank pit. There was a slight hydrocarbon odor within the excavation, which is likely related to heavy oils from former oil field operations at the Site. Groundwater was not encountered in the excavation to the total depth excavated, 15 feet bgs. Three soil samples were collected from beneath the UST and

analyzed for TPH-cc. Consistent with visual observations, reported concentrations of hydrocarbons were low and well below general screening criteria.

Based on the information provided in this report, including soil sampling results during UST removal, Roux Associates recommends no further investigations for the Site related to the former 12,000-gallon UST.

Respectfully submitted,

ROUX ASSOCIATES, INC.

Sydney Ward
Staff Scientist

Mauricio H. Escobar, P.G.
Principal Geologist



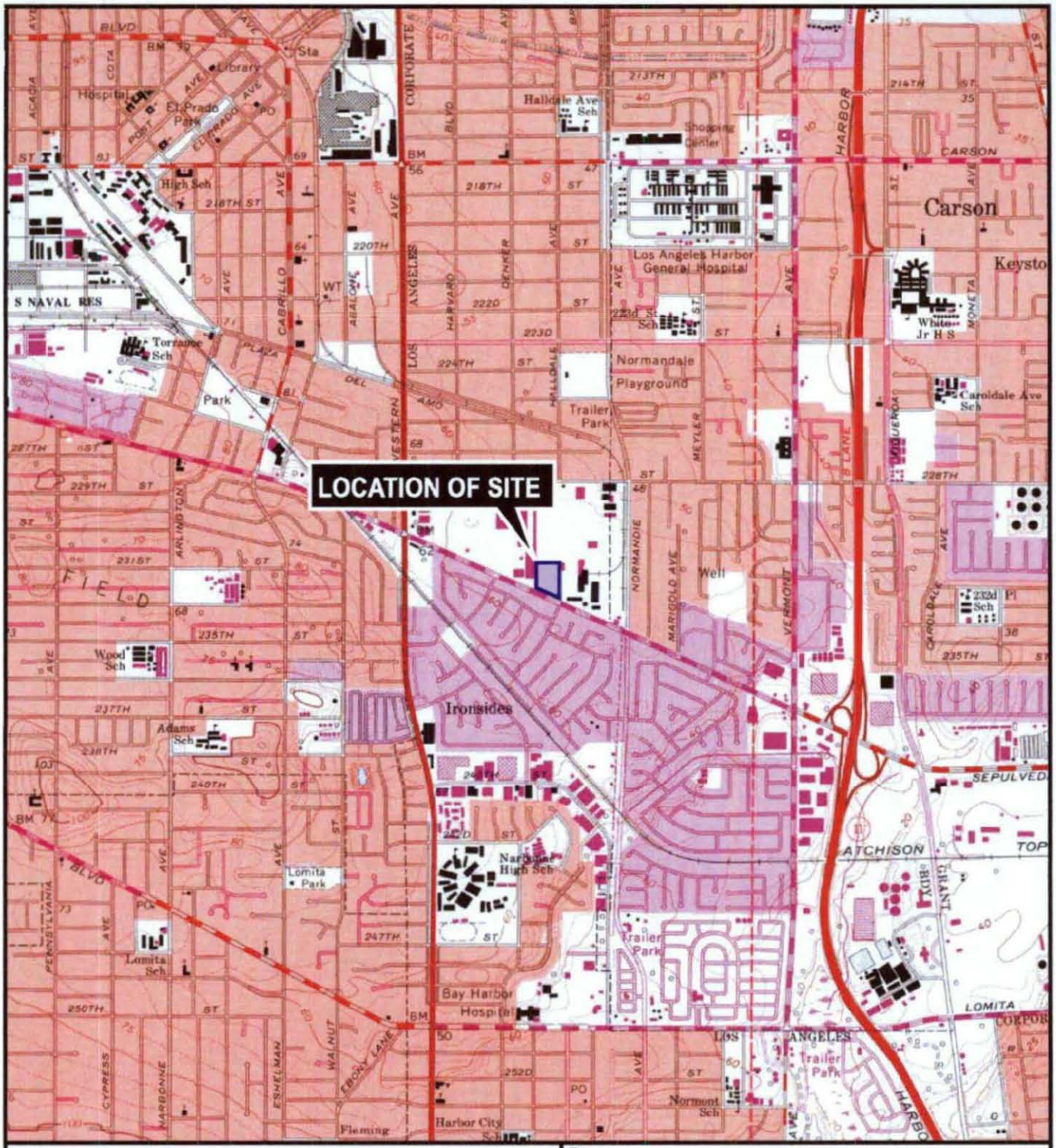
TABLES

Table 1. Soil Samples Analytical Results

Sample ID	Sample Depth (ft)	TPH-GRO (C6 - C10) EPA 8015 (mg/kg)	TPH-DRO (C10 - C28) EPA 8015 (mg/kg)	TPH-ORO (C28 - C44) EPA 8015 (mg/kg)	TPH Carbon Chain (C6-C44) EPA 8015 (mg/kg)
Roux-GC-UST-Pit-E	15	<10	80	70	150
Roux-GC-UST-Pit-CTR	15	<10	150	100	250
Roux-GC-UST-Pit-W	15	<10	7	20	27

Notes:
ft - feet
mg/kg - milligrams per kilogram
TPH-GRO - Total Petroleum Hydrocarbons as gasoline
TPH-DRO - Total Petroleum Hydrocarbons - diesel range organics
TPH-ORO - Total Petroleum Hydrocarbons - oil range organics

FIGURES



QUADRANGLE LOCATION



SOURCE:
USGS; 1981, Torrance, CA
7.5 Minute Topographic Quadrangle

N

0 2000'

Title:

SITE LOCATION MAP

FORMER ASSOCIATED READY MIX AND CONCRETE PLANT

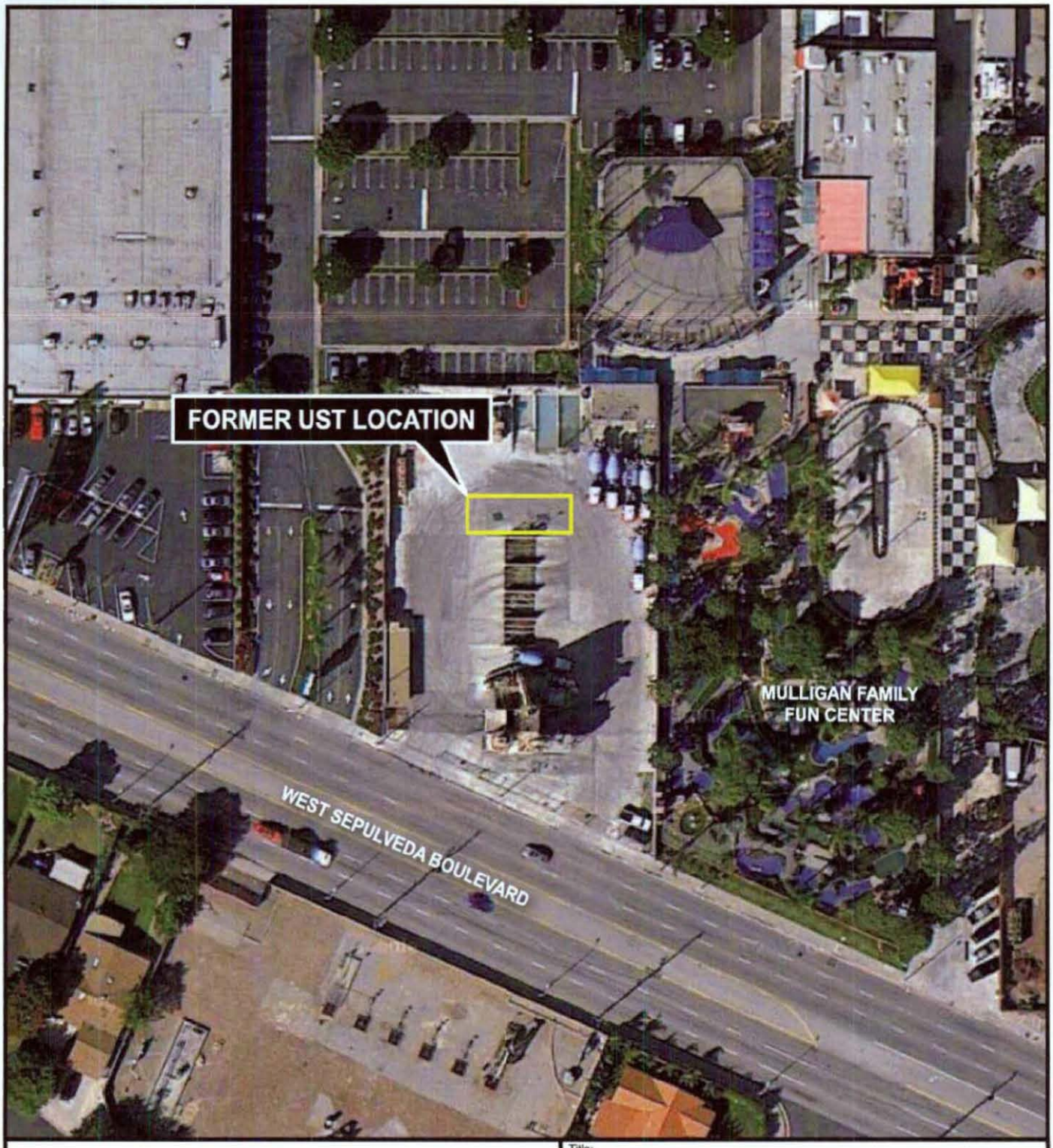
Prepared for:

GAUNT CONSTRUCTION

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: S.W.	Date: 31AUG12	FIGURE
Prepared by: G.M.	Scale: AS SHOWN	1
Project Mgr.: M.E.	Project No.: 2160.0001S002	
File: 2160.0001S100.01.CDR		

V:\CAD\PROJECTS\0924Y\0031Y\110220924.0031Y102.01



N

0 100'

Title:

SITE PLAN

FORMER ASSOCIATED READY MIX AND CONCRETE PLANT

Prepared for:

GAUNT CONSTRUCTION

ROUX

ROUX ASSOCIATES, INC.

Environmental Consulting & Management

Compiled by: S.W.	Date: 31AUG12
Prepared by: G.M.	Scale: AS SHOWN
Project Mgr.: M.E.	Project No.: 2160.0001S002
File: 2160.0001S100.02.CDR	

FIGURE 2

APPENDICES

APPENDIX A

APPENDIX A

Tank Removal Permit

Los Angeles City Fire Department
Fire Prevention Bureau
200 N. Main St. Rm. 1780
Los Angeles, CA 90012
Telephone No: (213) 978-3710 * FAX No. (213) 978-3616

UST TESTING NOTIFICATION

BUSINESS NAME: _____

ADDRESS: _____

_____

DATE/TIME REQUESTED: _____

_____

TESTING CONTRACTOR

NAME: _____

ADDRESS: _____

_____

PHONE: _____

CONTACT NAME: _____

TEST/ACTION REQUESTED

- ☐ MONITOR CERTIFICATION
- ☐ SPILL BUCKET TESTING
- ☐ LINE LEAK DETECTION
- ☐ CONTAINMENT TESTING (PRIMARY/SECONDARY)
- ☐ _____
- ☐ _____
- ☐ DIVISION 5
  PERMIT #_____
  - ☐ ADD/ALTER/MODIFY/REPAIR
  - ☐ TANK INSTALLATION
  - ☐ TANK ABANDONMENT BY REMOVAL
  - ☐ TANK ABANDONMENT IN PLACE
  - ☐ OTHER _____

COMMENTS:_____

_____

_____

NOTE: Prior to performing any requested test, a LAFD CUPA Inspector must confirm your request. Allow a minimum of 48 business hours for the inspector to contact you and schedule a test date and time. If a test is performed without an Inspector's approval, the test may not be accepted and may result in a costly retest of the system.

***Please note that the requested date may not reflect the date scheduled.**

One Form Per Business Address

Los Angeles City Fire Department

Application for Division 5 Permit - Atmospheric Underground Tank

FIRE DEPT. USE ONLY

DATA MANAGEMENT UNIT	LAFD UNIFIED PROGRAM FACILITY ID:	PERMIT NO.:	DATE GRANTED:	WORK MUST BEGIN BY:	EXPIRATION DATE:
☐ Tanks are registered & Fees paid to date ☐ Fee exempt Signature	FA0026166	SR0028841	7/23/2012	1/23/2013	7/23/2013
	ENFORCEMENT INSPECTOR: GREGORY STEVENS (213) 435-1657		FIRE STATION #: 085	PERMIT TYPE: UST TANK ABANDON BY REMOVAL	

LOCATION INFORMATION

DOING BUSINESS AS (DBA): GEORGIA CLAESSENS TRUST		EPA ID NO: (not required for installation or monitoring) CAC0026989506
ADDRESS: 1361 W SEPULVEDA BLVD		PHONE NO: (310) 702-3400
CITY: TORRANCE	STATE: CA	ZIP: 90501

PROPERTY OWNER

NAME: CLAESSENS, GEORGIA TRUST		PHONE NO: (310) 325-9806
ADDRESS: 9 PORTUGUESE BEND ROAD		
CITY: TORRANCE	STATE: CA	ZIP: 90501
PRINT NAME: Georgia Claessens	SIGNATURE:	

LESSEE/FACILITY OWNER

NAME: CLAESSENS, GEORGIA TRUST		PHONE NO: (310) 325-9806
ADDRESS: 9 PORTUGUESE BEND ROAD		
CITY: TORRANCE	STATE: CA	ZIP: 90501
PRINT NAME:	SIGNATURE:	

CONTRACTOR INFORMATION

NAME: GAUNT CONSTRUCTION			PHONE NO: (310) 325-7088
ADDRESS: 2812 W 232ND ST			
CITY: TORRANCE	STATE: CA		ZIP: 90505
CITY BUSINESS NUMBER: 2325212-0001-2	STATE CONTRACTOR #: 321407	EXP. DATE: 11/30/2013	WORK COMP NUMBER - 46-007967-02-07 EXP. DATE: 9/15/2012
PRINT NAME: RICK GAUNT	SIGNATURE: X		TITLE: President

	ITEM	PE	QTY	NOTES:
	UST Installation	5100		INV# - IN0179419
	UST Abandonment-In-Place	5200		REMOVAL OF (1) 12K TANK
[X]	UST Abandonment by Removal	5201	1	
	UST Add to/Alter: Monitor/Piping/Disp.	5300		
	UST Tank Entry / Lining / Repair	5301		
	Site Assessment	5400		
	Emergency Plan Check/Site Assessment	5401		

APPROVED
LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION

INSPECTOR NAME: GILBERT URREA INSPECTOR SIGNATURE: G Urrea

7/23/2012

LOS ANGELES FIRE DEPARTMENT

FIRE PREVENTION BUREAU TECHNICAL SECTION
200 NORTH MAIN STREET, ROOM 1780
LOS ANGELES, CA 90012
(213) 978-3680

DIVISION 5 PERMIT STATEMENT

INVOICE

Invoice Date: 7/23/2012

Permit No/RFI: SR0028841
Invoice No: IN0179419
Owner Name: CLAESSENS, GEORGIA TRUST
Owner Address: 9 PORTUGUESE BEND ROAD
TORRANCE, CA 90501
Owner Phone No: (310) 325-9806

CONTRACTOR (Company Name/Self):
GAUNT CONSTRUCTION

Site Address: 1361 W SEPULVEDA BLVD
TORRANCE, CA 90501

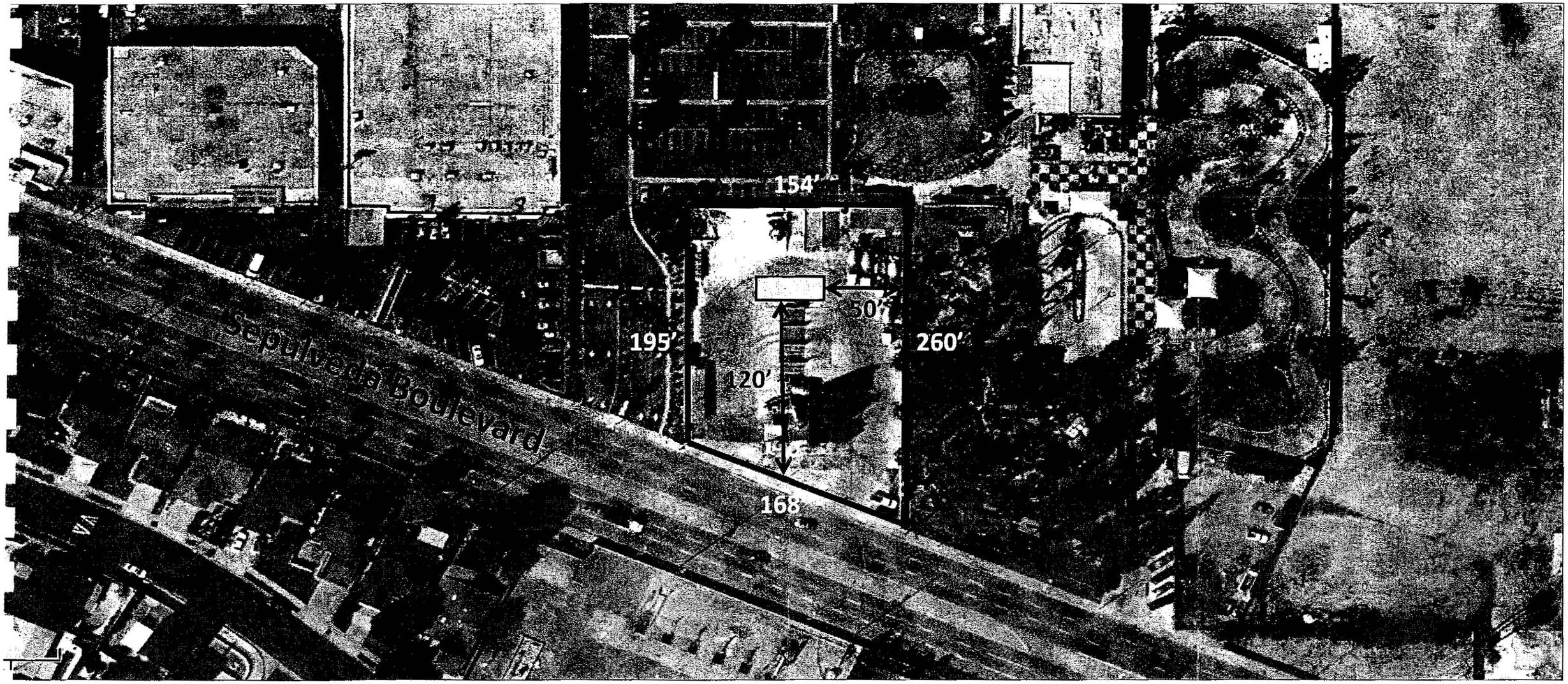
GEORGIA CLAESSENS TRUST
9 PORTUGUESE BEND RD
ROLLING HILLS, CA 90274

	DATE	PE	DESCRIPTION	AMOUNT
PAYMENTS				
	7/23/2012	9917	PRE-PAYMENT (D5)	($1,716.00)
			PAYMENTS SUBTOTAL:	($1,716.00)
			CHARGES:	$0.00
			PENALTIES:	$0.00
			PAYMENTS:	($1,716.00)
			ADJUSTMENTS:	$0.00
			INVOICE TOTAL DUE:	($1,716.00)

For Division 5 Permits:
Plan Check and Inspection services are calculated on a fee for service basis.
Each type of transaction has been assigned a charge based on the estimated time required for the service.
If Plan Check/Inspection services exceeded the assigned hours, additional charges will accrue in 1 hour increments. These additional charges will be billed to the Responsible Party.

For Payments:
221 North Figueroa Street, Suite 1500
Los Angeles, CA., 90012
Phone: (213) 482-7115
Fax: (213) 482-6529

Last Payment: Fund 100 Dept #38 RevS. 3897
Check No: 5554
Check Date: 3/15/2012
Amount Paid: $1,716.00
Signature:



#SR0028841, 07/23/2012

SUBJECT TO FIELD INSPECTION

The approval of these plans and/or specifications does not exempt them from strict compliance with all other pertinent Sections of the Municipal Code and other laws and regulations.

APPROVED

LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION

By

N

150'

= UST

= Site Boundary

12,000 Gallon

Former Associated Ready Mix Facility
1361 Sepulveda Blvd., Los Angeles, CA

7347 | 18 SHEET | P. A. 7346 - 40 & 41, 7347 - 17, 19 &20 | TRA 19 1654, 1210 1655 | REVISED 2009080404002001-26, 2009080404002002-26 | 2010021004004001-26, 2010021004007001-26 | SEARCH NO | OFFICE OF THE ASSESSOR COUNTY OF LOS ANGELES COPYRIGHT © 2002

2010

750 AC TRACT OF MARIA MERCADO DE ROCHA RO SAN PEDRO MR 6 - 161

BK 7407

NORMANDIE AVE

MAPPING AND GIS SERVICES SCALE 1" = 150'

SP | RR | TRACT NO 6 | TRACT NO 35089 | TRACT NO 65665 | TRACT NO 1930 MB 21 - 49 | MR 6 - 161 #3457 6-13-73 | M B 1087 | M B 1355 | P M 344 | BDRY LINE OF CITY OF LOS ANGELES

FRAMPTON AVE | 228TH ST | HALLDALE AVE | SEPULVEDA BLVD | STORM PKWY | PM 38-19 | ST A | ST B

PG 13 | PG 14 | PG 17

SW COR TR NO1930

LOTS 1 & 10; 4 & 15; 5 & 17; 6 & 13; OF TRACT NO 35089, M B 1087- 44-47 MUST BE CONVEYED AS WHOLE UNIT.

BK 7438

APPENDIX B

Manifests and Disposal Certificates for Rinsate and Tanks

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
CAC002698415	1	310 864-1438	010396034 JJK

GENERATOR

5. Generator's Name and Mailing Address
GEORGIA CLAESSENS
4281 KATELLA AVE. SUITE 21
LOS ALAMITOS, CA 90720
Generator's Phone: 714 484-6799 Attn:GEORGIA CLAESSENS

Generator's Site Address (If different than mailing address)
AEA
1361 SEPULVEDA BLVD.
TORRANCE, CA 90501

6. Transporter 1 Company Name: ADAMS SERVICES, INC. — U.S. EPA ID Number: CARD00189431

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
DEMENNO/KERDOON
2000 N. ALAMEDA STREET
COMPTON, CA 90222
Facility's Phone: 310 537-7100
U.S. EPA ID Number: CAT080013352

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1. NON-RCRA HAZARDOUS WASTE LIQUID (WATER WITH TRACE HYDROCARBONS)	1	TT	200	G	241
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
AVOID EYE CONTACT & WEAR RUBBER GLOVES ERC 175
CONTRACTOR: GRANT CONSTRUCTION
CONTRACTOR: ROUX INC.
1) WATER WITH HYDROCARBONS

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: [illegible] — Signature: [signature] — Month 7 Day 26 Year 12

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Henry Gonzales — Signature: [signature] — Month 7 Day 26 Year 12

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name — Signature — Month Day Year

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

00001

GENERATOR'S INITIAL COPY

88132

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME GEORGIA CLAESSENS Attn: GEORGIA CLAESSENS

ADDRESS 4281 KATELLA AVE, SUITE 21

CITY, STATE, ZIP LOS ALAMITOS, CA 90720 PHONE NO. (714) 484-6799

CONTAINERS: No. 1 VOLUME _____ WEIGHT _____ Tons

TYPE: ☐ TANK TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER _____

WASTE DESCRIPTION EMPTY UNDERGROUND STORAGE TANK GENERATING PROCESS TANK REMOVAL

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. STEEL		100	5.		
2.			6.		
3.			7.		
4.			8.		

PROPERTIES: pH _____ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER _____

HANDLING INSTRUCTIONS: ~~AVOID EYE CONTACT & WEAR RUBBER GLOVES~~ ERG 128

CONTRACTOR: ROUX INC.

Facility:
A&A
1361 SEPULVEDA BLVD.
TORRANCE, CA 90501

RICKIE GAUNT 7/26/12
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME ADAMS SERVICES, INC.

ADDRESS 406 E. ALONDRA BLVD.

CITY, STATE, ZIP GARDENA CA 90248-2902

PHONE NO. (310) 523-4430

TRUCK, UNIT, I.D. NO. _____

SERVICE ORDER NO. _____

PICK UP DATE _____

Henry Gazaleb 7/26/12
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME SA RECYCLING

ADDRESS 482 PIER T AVENUE, BERTH 118

CITY, STATE, ZIP LONG BEACH CA 90802

PHONE NO. (562) 628-8100

Profile Id: _____

DISPOSAL METHOD
☐ LANDFILL ☐ OTHER _____

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/Q		RT/CD	HWDF NONE

DISCREPANCY

Manifest No. 88132
00003

GENERATOR'S PRELIMINARY COPY

C61: ~~Gasoline~~ DRAFT #181-11383

UNIFIED PROGRAM CONSOLIDATED FORM
HAZARDOUS WASTE

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

SINGLE-WALL STEEL TANK, FIBERGLASS WRAPPED, 12,000-GALLON CAPACITY

I. FACILITY IDENTIFICATION

BUSINESS NAME (same as FACILITY NAME or DBA – Doing Business As) 3. | FACILITY ID # 1.

A&A READY MIX 1361 SEPULVEDA BLVD, TORRANCE, CA 90501

TANK OWNER NAME 740.

GEORGIA CLAESSENS

TANK OWNER ADDRESS 741.

4261 KATELLA AVENUE, SUITE 21

TANK OWNER CITY LOS ALAMITOS 742. | STATE CA 743. | ZIP CODE 90720 744.

II. TANK CLOSURE INFORMATION

	Tank ID # (Attach additional copies of this page for more than three tanks)		Concentration of Flammable Vapor, %			Concentration of Oxygen, %		
			Top	Center	Bottom	Top	Center	Bottom
TANK INTERIOR ATMOSPHERE READINGS	1	88132 745.	<1 746a.	<1 746b.	<1 746c.	20.9 747a.	20.9 747b.	20.9 747c.
	2	748.	749a.	749b.	749c.	750a.	750b.	750b.
	3	751.	752a.	752b.	752c.	753a.	753b.	753b.
	4	754.	754a.	754b.	754c.	755a.	755b.	755b.

III. CERTIFICATION

On examination of the tank, I certify the tank is visually free from product, sludge, scale (thin, flaky residual of tank contents), rinsate and debris. I further certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF CERTIFIER: Nancy Carraway

NAME OF CERTIFIER (Print) 754.

NANCY CARRAWAY

TITLE OF CERTIFIER 755.

CERTIFIED INDUSTRIAL HYGIENIST

ADDRESS 756.

991 EAST CALIFORNIA BLVD.

CITY 757.

PASADENA, CA 91106

PHONE 758.

626-676-7681

DATE 759. 07/26/2012 | CERTIFICATION TIME 3:11 pm – 3:16 pm

STATUS OR AFFILIATION OF CERTIFYING PERSON

Certifier is a representative of the CUPA, authorized agency, or LIA: 760.

☐ Yes ☒ No

Name of CUPA, authorized agency, or LIA: 761.

N/A

If certifier is other than CUPA/LIA check appropriate box below: 762.

- ☐ a. Certified Industrial Hygienist (CIH)
- ☐ b. Certified Safety Professional (CSP)
- ☐ c. Certified Marine Chemist (CMC)
- ☐ d. Registered Environmental Health Specialist (REHS)
- ☐ e. Professional Engineer (PE)
- ☐ f. Class II Registered Environmental Assessor
- ☐ g. Contractors' State License Board licensed contractor (with hazardous substance removal certification.)

TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS: DIESEL FUEL 763.

(If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being completed on the tank.) ☒ Yes ☐ No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC. 764.

SA RECYCLING
482 PIER T AVENUE, BERTH 118
LONG BEACH, CA 90802

TANKS/PIPING MEETS TITLE 22 REQUIREMENTS
CRUSH WITH HEAVY EQUIPMENT

A copy of this certificate shall accompany the tank to the recycling/disposal facility and be provided to the agency overseeing tank closure (i.e. CUPA or other authorized local agency); the owner and/or operator of the tank system; and the tank removal contractor.

ADAMS SERVICES

SERVICE ORDER

11295

DATE 7/26/12

▶ Tank Cleaning ▶ Industrial and Hazardous Waste Services

406 E. Alondra Blvd. • Gardena, CA 90248-2902 • Tel.: (310) 523-4430 • Fax: (310) 523-1518

SITE NAME A + A Ready Mix — GENERATOR NAME

SITE ADDRESS 13161 Sepulveda Blvd X/WESTERN AVE — GENERATOR ADDRESS

Torrance 90501

CUSTOMER NAME: Haun Construction — GENERATOR PHONE: 714-484-6799

CONTACT: Ed Haun — CELL PHONE: 310-864-1438 — EPA # CAC-000-698-415

P.O.# AD120078/834 — MANIFEST # 010394034/82131

SERVICES PERFORMED

Clean, certify, T/D

1-12K D/W fiberglass TK

EQUIPMENT NEEDED

CLEANING CREW: X Ryder & Greg

VACUUM TRUCK: X HEW-1

DEGASSER:

CHEMIST: NANCY - 2-2:30 626-676-7681

DRY ICE:

CRANE:

FLATBED(S): X Ryder

OTHER: service truck

JOB NOTES

Cleaned and pumped 1-12K tank and pulled approx 200 gal from tank & clean

HOURS

SCHEDULED START: 12 PM-1 PM

FULL - 3 PM

LEAVE SITE:

STANDBY:

www.adamsservices.com

DRIVER Hew-1 Gonzales

CUSTOMER SIGNATURE

482 Pier T Avenue - Berth 118
Long Beach, California 90802
Phone 562-628-8100
www.sarecycling.com

July 30, 2012

Adams Services
406 East Alondra Boulevard
Gardena, California 90248-2902

Dear Sir:

This letter is to certify that on July 27, 2012, one (1) Steel Tank was removed from A&A, (see address below) and transported by truck to our facility and destroyed on our property and reduced by shear for re-melting purposes only.

(1) 12,000 Gallon d/w Steel Diesel Tank
SA Ticket #Tiiatc
Uniform Hazardous Waste Manifest #010396034 JJK
Non-Hazardous Waste Data Form #88132

A&A
1361 Sepulveda Boulevard
Torrance, CA 90501

Very truly yours,

SA Recycling, LLC

Ybel Dagmy
Regional Corporate Buyer

YD/pw

APPENDIX C

APPENDIX C

Site Photographs



Photograph 1: Exposed tank in excavated pit, being pumped out and rinsed.



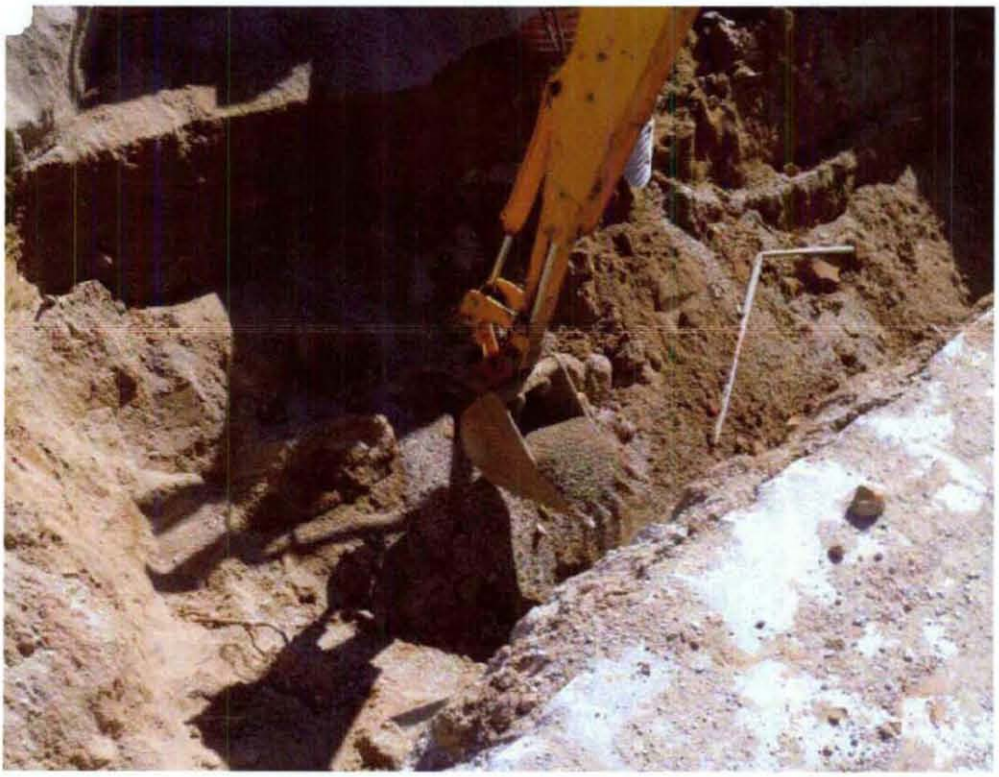
Photograph 2: Tank secured to crane for removal.



Photograph 3: Tank being lifted out of pit by crane. Bottom of tank inspected.



Photograph 4: Tank secured to truck for removal from site.



Photograph 5: Pit empty after tank removal, retrieving soil for sampling.

APPENDIX D

APPENDIX D

Laboratory Report and Chains of Custody

AMERICAN ANALYTICS

9765 Eton Avenue
Chatsworth
California 91311
Tel: (818) 998-5547
Fax: (818) 998-7258

August 06, 2012

Mauricio Escobar

Roux Associates, Inc.

4 Embarcadero, Suite 1400

San Francisco, CA 94111

Re : Gaunt Ready Mix - UST Removal

A84104 / 2G27015

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received on 07/27/12 10:23 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Assurance Program Manual, applicable standard operating procedures, and other related documentation. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report or require additional information please call me at American Analytics.

Sincerely,

Viorel Vasile

Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal

AA Project No: A84104
Date Received: 07/27/12
Date Reported: 08/06/12

Sample ID	Laboratory ID	Matrix	TAT	Date Sampled	Date Received
Carbon Chain Characterization 8015M					
ROUX-GC-UST-PIT-E-15'	2G27015-01	Soil	5	07/26/12 16:10	07/27/12 10:23
ROUX-GC-UST-PIT-CTR-15'	2G27015-02	Soil	5	07/26/12 16:20	07/27/12 10:23
ROUX-GC-UST-PIT-W-15'	2G27015-03	Soil	5	07/26/12 16:30	07/27/12 10:23

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal
Method: Carbon Chain by GC/FID

AA Project No: A84104
Date Received: 07/27/12
Date Reported: 08/06/12
Units: mg/kg

Date Sampled:	07/26/12	07/26/12	07/26/12	
Date Prepared:	07/31/12	07/31/12	07/31/12	
Date Analyzed:	08/02/12	08/02/12	08/02/12	
AA ID No:	2G27015-01	2G27015-02	2G27015-03	
Client ID No:	ROUX-GC-UST-PIT-E-15'	ROUX-GC-UST-PIT-CTR-15'	ROUX-GC-UST-PIT-W-15'	
Matrix:	Soil	Soil	Soil	
Dilution Factor:	1	1	1	MRL
Carbon Chain Characterization 8015M (EPA 8015M)				
C6-C8	<1.0	<1.0	<1.0	1.0
C8-C10	<1.0	<1.0	<1.0	1.0
C10-C12	<1.0	<1.0	<1.0	1.0
C12-C14	<1.0	<1.0	<1.0	1.0
C14-C16	**1.9**	**6.7**	<1.0	1.0
C16-C18	**12**	**22**	<1.0	1.0
C18-C20	**21**	**36**	<1.0	1.0
C20-C22	**22**	**32**	<1.0	1.0
C22-C24	**9.8**	**19**	**2.0**	1.0
C24-C26	**10**	**13**	**2.3**	1.0
C26-C28	**8.3**	**17**	**2.5**	1.0
C28-C32	**31**	**52**	**12**	1.0
C32-C34	**14**	**21**	**5.2**	1.0
C34-C36	**10**	**14**	**3.7**	1.0
C36-C40	**12**	**15**	<1.0	1.0
C40-C44	<1.0	**1.0**	<1.0	1.0
TPH (C6-C44)	**150**	**250**	**27**	10
Surrogates				**%REC Limits**
o-Terphenyl	108%	116%	99%	50-150

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal

AA Project No: A84104
Date Received: 07/27/12
Date Reported: 08/06/12

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Carbon Chain by GC/FID - Quality Control										
Batch B2G3118 - EPA 3550B										
Blank (B2G3118-BLK1)				Prepared: 07/31/12 Analyzed: 08/02/12						
C6-C8	<1.0	1.0	mg/kg							
C8-C10	<1.0	1.0	mg/kg							
C10-C12	<1.0	1.0	mg/kg							
C12-C14	<1.0	1.0	mg/kg							
C14-C16	<1.0	1.0	mg/kg							
C16-C18	<1.0	1.0	mg/kg							
C18-C20	<1.0	1.0	mg/kg							
C20-C22	<1.0	1.0	mg/kg							
C22-C24	<1.0	1.0	mg/kg							
C24-C26	<1.0	1.0	mg/kg							
C26-C28	<1.0	1.0	mg/kg							
C28-C32	<1.0	1.0	mg/kg							
C32-C34	<1.0	1.0	mg/kg							
C34-C36	<1.0	1.0	mg/kg							
C36-C40	<1.0	1.0	mg/kg							
C40-C44	<1.0	1.0	mg/kg							
TPH (C6-C44)	<10	10	mg/kg							
Surrogate: o-Terphenyl	*8.54*		*mg/kg*	*10*		*85.4*	*50-150*			
LCS (B2G3118-BS1)				Prepared: 07/31/12 Analyzed: 08/02/12						
Diesel Range Organics as Diesel	**210**	10	mg/kg	200		105	75-125			
Surrogate: o-Terphenyl	*11.2*		*mg/kg*	*10*		*112*	*50-150*			
LCS Dup (B2G3118-BSD1)				Prepared: 07/31/12 Analyzed: 08/02/12						
Diesel Range Organics as Diesel	**217**	10	mg/kg	200		109	75-125	3.50	40	
Surrogate: o-Terphenyl	*11.5*		*mg/kg*	*10*		*115*	*50-150*			

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal

AA Project No: A84104
Date Received: 07/27/12
Date Reported: 08/06/12

Special Notes

Viorel Vasile
Operations Manager

American Analytics • 9765 Eton Avenue, Chatsworth, California 91311
Tel: (818) 998-5547 • Fax: (818) 998-7258

A84109/2627015 115374

ROUX

CHAIN OF CUSTODY

COC No: 120

ENVIRONMENTAL CONSULTING & MANAGEMENT

Roux Associates, Inc.
4 Embarcadero Suite 1400, San Francisco, CA 94111
Phone (415) ~~766-3560~~ 967-6000 Fax (415) ~~402-0068~~ 967-6001

Project Name: GAUNT UST REMOVAL
Project Number:
Project Contact: MAURICIO ESCOBAR Email: MESCOBAR@ROUXINC.COM
Sampler: M. ESCOBAR ; S. WARD
Recorder (Signature Required):

Sample Identification	Date	Time	Lab Sample No.	Number of Containers	Matrix: Soil	Water	Air	Preservative: None	Ice	HNO_3	HCl	H_2SO_4	Analysis Request: TPHd, TPHmo 8015M	TPHg 8015M	VOCs 8260	PCBs 8082	Pesticides 8082	Lead 6010	CAM 17 Metals	PAHs 8270	TPH Carbon Chain			Remarks/ Turnaround Time
ROUX GC UST. PIT. E. 15'	7/26	16:10	01		X																X			2627015-01
ROUX GC UST PIT E. 15'	7/26	16:10																						MANIFEST 10-01
ROUX GC UST. PIT. E. 15'	7/26	16:10																						CAL -01
ROUX GC UST PIT E. 15'	7/26	16:10																						VIAL -01
ROUX GC UST PIT. CTR 15'	7/26	16:20																			X			-02
ROUX GC UST PIT. CTR. 15'	7/26	16:20																						-02
ROUX GC UST. PIT. CTR 15'	7/26	16:20																						-02
ROUX GC UST PIT CTR 15'	7/26	16:20																						-02
ROUX GC UST. PIT. W. 15'	7/26	16:30																			X			-03
ROUX GC UST PIT W 15'	7/26	16:30																						-03

REVIEWED Date 7/27/12 Time 1530 TAT 14 Days Signature

Relinquished by: (Signature)	for	Date	Time	Received by: (Signature)	for	Date	Time
	07/27/12	7/27/12	0910		AA	7-27-12	910
	AA	7/27/12	1023		AA	7/27/12	1023

Sent to Laboratory (Name): AMERICAN ANALYTICS

Laboratory Comments/Notes:

Method of Shipment ☐ Lab courier ☐ Fed Ex ☐ Airborne ☐ Hand Carried ☐ UPS ☐ Private Courier (Co. Name)

A841004/2627015 115375

CHAIN OF CUSTODY

COC N°: 110

ROUX

ENVIRONMENTAL CONSULTING & MANAGEMENT

Roux Associates, Inc.
4 Embarcadero Suite 1400, San Francisco, CA 94111
Phone (415) 766-3560 Fax (415) 402-0058

Project Name: GRANT UST REMOVAL
Project Number:
Project Contact: MAURICIO ESCOBAR Email: MESCOBAR@ROUXINC.COM
Sampler: M. ESCOBAR; S. WARD
Recorder (Signature Required):

Sample Identification	Date	Time	Lab Sample No.	Number of Containers	Matrix: Soil	Water	Air	Preservative: None	Ice	HNO_3	HCL	H_2SO_4	Analysis Requested: TPHd, TPHmo 8015M	TPHg 8015M	VOCs 8260	PCBs 8082	Pesticides 8082	Lead 6010	CAM 17 Metals	PAHs 8270	TPH Carbon Chain				Remarks/ Turnaround Time
ROUX GC UST PIT W-15'	7/26	10:30	1		X																				2627015-02
ROUX GC UST PIT W-15'	7/26	10:30	1		X																				2627015-03
																									TO CALL
																									VIOLA

REVIEWED Date 7/27/12 Time 1630 Sign. TAT 24 Days

Relinquished by: (Signature) for	Date 7/27/12	Time 0910	Received by: (Signature) for	Date 7-27-12	Time 910
Relinquished by: (Signature) for	Date 7/27/12	Time 1023	Received by: (Signature) for	Date 7/27/12	Time 1023
Relinquished by: (Signature) for	Date	Time	Received by: (Signature) for	Date	Time

Sent to Laboratory (Name): AMERICAN ANALYTICS

Laboratory Comments/Notes:

Method of Shipment ☐ Lab courier ☐ Fed Ex ☐ Airborne
☐ Hand Carried ☐ UPS
☐ Private Courier (Co. Name)

UST SOIL REPORT REVIEW

FACILITY ADDRESS: 1361 W. Sepulveda Blvd.

FACILITY NO.: 261166 - Permit # 28841 DATE: 10/25/12

☑ Checked Geotracker Database (ONGOING CASE WITH THE SWRCB?)
☑ Checked Envision (Site assessment tracking sheet is used to manage cases)

DOCUMENTS INCLUDED IN THE REPORT:

☑ A copy of the Los Angeles Fire Department Division 5-Permit
☑ Marine Chemist Certificate
☑ Copy of the Hazardous Waste Manifest for Disposal of Tank's Rinsate
☑ Certificate of Tank Disposal/Destruction and associated piping
? ☐ Soil manifest for soil removed from the site N/A
☑ Scaled plot plan, clearly illustrating the location and depth of all the samples collected
☑ The report was signed by a registered professional

Below FD Action Levels	Chemical		LAFD Minimum Action Levels In mg/kg
☑	Total Petroleum Hydrocarbon-Gasoline	TPH-G	<100*
☐ ↑	Total Petroleum Hydrocarbon-Diesel	TPH-D	<100*
☑	Total Recovered Petroleum Hydrocarbon	TRPH	<100*
☐ ?	Benzene, Toluene, Ethylbenzene and Xylene	BTEX	<Benzene-1,TEX-50*
☐	Methyl Tertiary-butyl ether	MTBE	ANY>MDLs*
☐	Diisopropyl ether	DIPE	<1*
☐	Ethyl tertiary-butyl ether	ETBE	<1*
☐	Tertiary-amyl methyl ether	TAME	<1*
☐	Tertiary-butyl alcohol	TBA	<20*
☐	Methyl alcohol**	Methanol	<100*
☐	Ethyl alcohol**	Ethanol	<100*

? ☐ If analysis results exceed LAFD action levels an Unauthorized Release Report (URR) was included in the report.

Gasoline tanks: Shall be tested for TPH-G, BTEX and Fuel Oxygenates (MTBE, DIPE, ETBE, TAME TBA)
Diesel tanks: Shall be tested for TPH-D and BTEX
Waste Oil Tanks: Shall be tested for TRPH, BTEX, VOCs, **Methanol and Ethanol

ACTION TAKEN:

☐ No Further Action, soil analytical results did not exceed the LAFD minimum action levels
☐ Referred to the SWRCB, groundwater impacted or SWRCB is the lead agency
☐ Referred to DTSC, the UST location is a school site
☐ *Issued a NOV, soil analysis exceed the LAFD action levels, request an URR if one not provided with the report, create a case in Geotracker and manage the case through the closure process
☐ Requested Additional Information, report incomplete to render a decision
☐ Moved to the Site Assessment Group, site assessment in progress
☐ Updated case status in Envision after each action taken

Review By: [signature] Approved By: BIR [signature] Nov. 21, 2012

BOARD OF FIRE COMMISSIONERS

GENETHIA HUDLEY-HAYES
PRESIDENT

CASIMIRO U. TOLENTINO
VICE PRESIDENT

STEVEN R. FAZIO
ANDREW FRIEDMAN
ALAN J. SKOBIN

LETICIA GOMEZ
EXECUTIVE ASSISTANT II

CITY OF LOS ANGELES

CALIFORNIA

ANTONIO R. VILLARAIGOSA
MAYOR

FIRE DEPARTMENT

BRIAN L. CUMMINGS
FIRE CHIEF

221 NORTH FIGUEROA
SUITE 1500
LOS ANGELES, CA 90012

(213) 482-7115
FAX: (213) 482-6529

http://www.lafd.org

November 21, 2012

Ms. Georgia Claessens
Claessens, Georgia Trust
9 Portuguese Bend Road
Rancho Palos Verdes, CA 90275

Facility ID#: 26166
RE: Permit#: 29081

Fomer Ready Mix & Concrete
1361 West Sepulveda Boulevard
Torrnace, California

Dear Ms. Claessens:

The Fire Department has reviewed the Underground Storage Tank Removal - Soils Report report dated September 5, 2012, as submitted by Roux Associates, Incorporated. Based on the information provided, the level of soil contamination at this site has exceeded the Fire Department's action levels. Therefore, Fire/Safety Violation Notice Number **201210** has been issued.

You are required to submit all of the following items as a complete package:

- ☐ A Work Plan for Site Assessment.
- ☐ A Community Health and Safety Plan must be included as a section in your Work Plan. To assist you, guidelines are available at: ***www.lafd.org/prevention/pdfforms/sa_workplan_guide.pdf***
- ☐ Payment of **$2112.00** for Invoice Number **IN0188726** dated **November 21, 2012.** Please submit payment with the report. The Work Plan will not be reviewed until the invoice is paid. Unpaid invoices past 60 days will be assessed a $936 penalty.
- ☐ The *Required Information Form,* completed according to the instructions.
- ☐ **The *Unauthorized Release Form* must be completed and returned according to the instructions.**

The report and payment are due no later than December 21, 2012. Your submission must use the Site Address and Permit Number at the top of this letter, and your report must be titled: **WORK PLAN FOR SITE ASSESSMENT.** To facilitate processing, submit all required documents, forms and payment together, following the instructions and guidelines.

Please mail your documents to:

Los Angeles Fire Department,
Underground Storage Tanks – Plan Check Unit,
221 North Figueroa Street, Suite 1500,
Los Angeles, CA 90012.

If you have any questions regarding this matter, please contact Inspector David Riles of the Underground Storage Tanks – Plan Check Unit, at (213) 482-6524.

Very truly yours,

BRIAN L. CUMMINGS
Fire Chief

Matthew L. Gatewood
Commander, Environmental Unit

MLG: DR: kmr: 1361 West Sepulveda Boulevard#29081nov

cc: Mauricio Escobar, Roux Associates, Incorporated

F-340C

City of Los Angeles
DEPARTMENT OF FIRE
FIRE/LIFE SAFETY VIOLATION

	NOTICE #	**201210**
TO:	**NOTICE DATE**	November 21, 2012
	INSP DATE	
Ms. Georgia Claessens	**REINSPECT DATE**	
Claessens, Georgia Trust		
9 Portuguese Bend Road	**BLOCK #**	
Rancho Palos Verdes, CA 900275	**FS DISTRICT**	
	INSPECTOR #	David Riles
	LEGAL DESCP	
	COUNCIL DST	

DBA
Fomer Ready Mix & Concrete

Address Of Violation
1361 West Sepulveda Boulevard

Responsible Party: Ms. Georgia Claessens **Emergency Phone:**

COMPLY WITH REQUIREMENTS AS NOTED

[X] A Work Plan must be submitted and approved prior to conducting any site assessment work. The Work Plan must describe all activities to be undertaken and appropriate protocols to be used. CCR Title 23, Div. 3, Chapter 16, Article 11 s2720 thru 2728; L.A.M.C. (57.31.30), (57.31.38), (57.31.38.01)

[X] Payment of **$2112.00** is due **December 21, 2012**. Submit payment with Work Plan. Invoice is attached. Work Plans will not be reviewed unless the invoice is paid. Unpaid invoices past 60 days will be assessed a **$1056** penalty.

[X] Provide a site assessment certified by a Professional Civil Engineer (PE), Professional Geologist (PG), Certified Engineering Geologist (CEG), Certified Hydrogeologist (CHG) or Professional Petroleum Engineer (PPE). This report shall describe all assessment activities you intend to conduct. Address and justify any and all deviations from the site assessment workplan. The vertical and lateral extent of contamination shall be defined by providing soil borings and laboratory soil testing. L.A.M.C. (57.31.30), (57.31.38), (57.31.38.01)

[X] The following compounds shall be tested using the indicated analytical method: **BTEX:** EPA method 8260B(8021B) – **MTBE, DIPE, ETBE, TAME, TBA;** EPA Method 8260B – **TPHg:** Cal-LUFT GC/FID or GC/MS- TPHd. Laboratory testing shall meet the State of California Regional Water Quality Control Board Los Angeles Region General Requirements for Petroleum Hydrocarbon Impacted Sites table 1: Analytical Requirements dated 09/06. L.A.M.C. (57.31.30), (57.31.38), (57.31.38.01)

[X] Methanol or ethanol must also be tested if gasoline was used historically or is currently used. Use Analytical Method **METHANOL:** Cal-LUFT GC/FID – **ETHANOL:** Cal-LUFT GC/FID (EPA 8260B). EPA Method 5035 shall be applied for soil sample preparation and preservation. L.A.M.C. (57.31.30), (57.31.38), (57.31.38.01), CCR Title 23, Div. 3, Chapter 16, Article 11 s2649

[X] All borings shall extend a minimum of 20 feet below the lowest level of non-detect levels. L.A.M.C. (57.31.30), (57.31.38), (57.31.38.01)

[X] Secure the area from unauthorized entry. L.A.M.C. (57.31.30) (57.31.38) (57.31.38.01) (57.31.50).

[X] Positive analytical results for MTBE shall require boring(s) of a minimum 40 feet below non-detect levels. L.A.M.C. (57.31.30) (57.31.38) (57.31.38.01)

[X] A remedial action plan must be submitted and approved prior to conducting any remediation. L.A.M.C. 57.31.30, CCR Title 23, Div. 3, Chapter 16, Article 11 s2720 thru 2728. (A separate permit will be required for remediation.)

1361 West Sepulveda Boulevard
DBA: Fomer Ready Mix & Concrete

Observations / Comments / Compliance Notes

Block #
Notice # **201210**

WARNING

FAILURE ON YOUR PART TO COMPLY WITH IN **30 DAYS** OF THIS NOTICE ON OR BEFORE **December 21, 2012** WILL SUBJECT YOU TO PENALTIES PRESCRIBED BY ORDINANCE. NONCOMPLIANCE WITH THIS ORDER SHALL RESULT IN A NONCOMPLIANCE FEE BASED UPON A FIRE INSPECTOR'S TOTAL HOURLY RATE, THREE HOUR MINIMUM CHARGE, FOR EACH REINSPECTION REQUIRED. CURRENT MINIMUM CHARGE IS **$528** PER REINSPECTION.

OWNER/RESPONSIBLE PARTY: **Ms. Georgia Claessens**

FOR ADDITIONAL INFORMATION PHONE:

(213) 213-482-6524

BY ORDER OF THE FIRE CHIEF

BY David Riles — Underground Storage Tank - Plan Check Unit

INSPECTOR | ASSIGNMENT | SIGNATURE

Fire Department Use ----

I DISCUSSED THE VIOLATIONS ON THIS NOTICE WITH _____ **ON** _____
DATE | MEMBER'S SIGNATURE

I DELIVERED THIS NOTICE ON: _____ **TO** _____
DATE | RESPONSIBLE PARTY | MEMBER'S SIGNATURE

I MAILED THIS NOTICE VIA U.S. MAIL ON: November 21, 2012
DATE | MEMBER'S SIGNATURE

COMPLIANCE ON: _____
DATE | MEMBER'S SIGNATURE

FORWARDED TO LEGAL LIAISON ON: _____
DATE | MEMBER'S SIGNATURE

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK)/ CONTAMINATION SITE REPORT

EMERGENCY ☐ Yes ☐ No

HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? ☐ Yes ☐ No

FOR LOCAL AGENCY USE ONLY
I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PERSUANT TO SECTION 25180.7 OF THE HEALTH AND SAFETY CODE.
SIGNED DATE

REPORT DATE | CASE #

REPORTED BY

NAME OF INDIVIDUAL FILING REPORT | PHONE | SIGNATURE

REPRESENTING
☐ LOCAL AGENCY ☐ REGIONAL BOARD
☐ OWNER/OPERATOR ☐ OTHER...

COMPANY OR AGENCY NAME

ADDRESS
STREET CITY STATE ZIP

RESPONSIBLE PARTY

NAME ☐ Unknown | PHONE

ADDRESS
STREET CITY STATE ZIP

SITE LOCATION

FACILITY NAME (IF APPLICABLE) | OPERATOR | PHONE

ADDRESS
STREET CITY COUNTY ZIP

CROSS STREET

IMPLEMENTING AGENCIES

LOCAL AGENCY AGENCY NAME | PHONE

REGIONAL BOARD | PHONE

SUBSTANCES INVOLVED

(1) NAME QUANTITY LOST (GALLONS) ☐ Unknown

(2) ☐ Unknown

DISCOVERY/ABATEMENT

DATE DISCOVERED | HOW DISCOVERED ☐ Tank Test ☐ Tank Removal ☐ Nuisance Conditions ☐ Inventory Control ☐ Subsurface Monitoring ☐ Other...

DATE DISCHARGE BEGAN ☐ Unknown

HAS DISCHARGE BEEN STOPPED? ☐ Yes ☐ No IF YES, DATE

METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY)
☐ Remove Contents ☐ Close Tank
☐ Repair Tank ☐ Change Procedure
☐ Replace Tank ☐ Other...
☐ Repair Piping

SOURCE/ CAUSE

SOURCE OF DISCHARGE
☐ Tank Leak ☐ Piping Leak ☐ Unknown ☐ Other...

CAUSE(S)
☐ Overfill ☐ Corrosion ☐ Rupture/Failure ☐ Unknown ☐ Spill ☐ Other...

CASE TYPE

CHECK ONE ONLY
☐ Undetermined ☐ Soil Only ☐ Groundwater ☐ Drinking Water - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)

CURRENT STATUS

CHECK ONE ONLY
☐ No Action Taken
☐ Leak Being Confirmed
☐ Remediation Plan
☐ Preliminary Site Assessment Workplan Submitted
☐ Preliminary Site Assessment Underway
☐ Case Closed (Cleanup Completed or Unnecessary)
☐ Pollution Characterization
☐ Post Cleanup Monitoring in Progress
☐ Cleanup Underway

REMEDIAL ACTION

CHECK APPROPRIATE ACTION(S)
☐ Cap Site (CD)
☐ Contamination Barrier (CB)
☐ Vacuum Extract (VE)
☐ Excavate & Dispose (ED)
☐ Excavate & Treat (ET)
☐ No Action Required (NA)
☐ Remove Free Product (FP)
☐ Pump & Treat Groundwater (GT)
☐ Treatment at Hookup (HU)
☐ Enhanced Bio Degradation (IT)
☐ Replace Supply (RS)
☐ Vent Soil (VS)
☐ Other...

COMMENTS

LOS ANGELES FIRE DEPARTMENT | **DIVISION 5 PERMIT STATEMENT**

FIRE PREVENTION BUREAU TECHNICAL SECTION
200 NORTH MAIN STREET, ROOM 1780
LOS ANGELES, CA 90012
(213) 978-3680

INVOICE

Invoice Date: 11/21/2012
Permit No/RFI: SR0029081
Invoice No: IN0188726
Owner Name: CLAESSENS, GEORGIA TRUST
Owner Address: 9 PORTUGUESE BEND ROAD
TORRANCE, CA 90501
Owner Phone No: (310) 325-9806

GEORGIA CLAESSENS TRUST
9 PORTUGUESE BEND RD
ROLLING HILLS, CA 90274

CONTRACTOR (Company Name/Self):
ROUX ASSOCIATES, INC

Site Address: 1361 W SEPULVEDA BLVD
TORRANCE, CA 90501

	DATE	PE	DESCRIPTION		AMOUNT
CHARGES					
	11/21/2012	5400	UST SITE ASSESSMENT AND REMEDIATION		$2,112.00
				CHARGES SUBTOTAL:	**$2,112.00**
				CHARGES:	**$2,112.00**
				PENALTIES:	**$0.00**
				PAYMENTS:	**$0.00**
				ADJUSTMENTS:	**$0.00**
				INVOICE TOTAL DUE:	**$2,112.00**

For Division 5 Permits:
Plan Check and Inspection services are calculated on a fee for service basis.
Each type of transaction has been assigned a charge based on the estimated time required for the service.
If Plan Check/Inspection services exceeded the assigned hours, additional charges will accrue in 1 hour increments. These additional charges will be billed to the Responsible Party.

REQUIRED INFORMATION FORM

INSTRUCTIONS: This form is to be filled out completely and must be the first page of any document, including all reports, submitted to the Los Angeles Fire Department (LAFD) Underground Storage Tank Unit (UST). To ensure accuracy this form must be completed on the computer or typed out. **Hand printing or writing will not be accepted.** The correct LAFD **Facility I.D. No.** and **Division 5 Permit No.** must be included for the submittal to be processed.
**** (SOME INFORMATION MAY ALREADY BE PRE-ENTERED FOR YOUR CONVENIENCE)**

PLEASE NOTE THAT AN ACCOMPANYING INTRODUCTORY LETTER ON YOUR COMPANY LETTERHEAD CANNOT BE SUBSTITUTED FOR THIS FORM.

Today's Date: 11/21/2012

Mail to: City of Los Angeles Fire Department
Environmental Unit – Underground Storage Tanks
Attn: Inspector David Riles
221 North Figueroa Street, Suite 1500
Los Angeles, CA., 90012

Report Title
(Please select the applicable title from the drop down menu)

Workplan for Site Assessment

LAFD Facility I.D. No. 26166

LAFD Division 5 Permit No.
LAFD Site Assessment Permit No. 29081

Site/Facility Name: Fomer Ready Mix And Concrete

Site Address: 1361 w. Sepulveda Blvd. **City/State/Zip: To, CA, 90036**

Site Facility Description: Fomer Ready Mix And Concrete

Tank Owner/Tank Operator/Responsible Party Contact Information

Contact Name and Title:

Contact Phone No.

Company Name:

Company Address:

City/State/Zip: Los Angeles, CA,

Consultant Information

Contact Name and Title:

Contact Phone No.

Company Name:

Company Address:

City/State/Zip: Los Angeles, CA,

UNDERGROUND STORAGE TANKS DIVISON 5 PERMIT FEES

Fees for Special Services are $176/hour Effective October 29, 2012 L.A.M.C. 57.05.31

Tank Installation: Plan Check, Inspection, Soil Report Review	**$1936** **11 hr. minimum***
Tank Abandonment by Removal: Plan Check, Inspection, Soil Report Review	**$1936** **11 hr. minimum***
Tank Abandonment-in-Place: Plan Check, Inspection, Soil Report Review	**$1936** **11 hr. minimum***
Tank System Major Modifications, Add to Alter: Plan Check, Inspection, Soil Report	**$1936** **11 hr. minimum***
Tank Entry Relining Repairs: Plan Check, Inspection, Soil Report	**$1056** **6 hr. minimum***
Tank System Minor Repair: Plan Check, Inspection	**$528** **3 hr. minimum***
Site Assessment A: Work Plan for Site Assessment and Site Assessment Report	**$2112** **12 hr. minimum***
Site Assessment B: Business Initiated Reports or Business Requests for No Further Action (Inspector Review of File)	**$2112** **12 hr. minimum***
Site Assessment C: Remediation Action Plan and Remediation Final Closure Report	**$2112** **12 hr. minimum***
Expedite Plan Check or Site Assessment: In addition to D5 permit	**$704.00,** **4 hr. minimum*** *Addition to original permit*
Contractor Changes, Additional Plan Check (L.A.M.C. 57.05.31B)	**$176** **1 hr. minimum***

*** If additional time is required for Fire Department processing, the responsible party will be billed at the current hourly rate in effect.**

BOARD OF FIRE COMMISSIONERS

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CALIFORNIA

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MAYOR

FIRE DEPARTMENT

BRIAN L. CUMMINGS
FIRE CHIEF

221 NORTH FIGUEROA
SUITE 1500
LOS ANGELES, CA 90012

(213) 482-7115
FAX: (213) 482-6529

http://www.lafd.org

October 29, 2012

Dear Facility Owner:

Site Assessment Billing

As mandated by the State of California and directed by the Los Angeles City Council, Ordinance No. 172043 was approved to establish fire code revisions including cost recovery. New fees establish for the Unified Program, including fees for Underground Storage Tanks (UST) were effective October 29, 2012 (see attached fee schedule). **Services related to UST site mitigation such as inspection and monitoring will be charged $2112.00 (based on the hourly rate of $176, Twelve (12) hour minimum). Site mitigation in progress will be invoiced before completion.** When the site mitigation is completed and all billings are paid in full, your facility will receive a "Closure Letter" from the Fire Department, indicating that no further action is required.

Enclosed please find the invoice for site assessment in the amount of $2112. FAILURE TO PAY FOR THE INVOICE WILL DELAY THE PROCESSING OF THIS SITE.

To ensure proper credit, please return one copy of the invoice with a check, made payable to "The City of Los Angeles."

Please mail the check and invoice to the following address:

Los Angeles Fire Department
Underground Storage Tanks – Plan Check Unit
c/o Katie Rosas
221 North Figueroa Street, Suite 1500
Los Angeles, CA 90012

If you require additional information regarding this matter, please contact Captain Matthew L. Gatewood of the Environmental Unit, at (213) 482-7115.

Very truly yours,

BRIAN L. CUMMINGS
Fire Chief

Matthew L. Gatewood, Captain II
Commander, Environmental Unit

MLG: kmr: site mitigation fees/rev. 10/29/12

LOS ANGELES FIRE DEPARTMENT

UNDERGROUND STORAGE TANK PROGRAM
SITE ASSESSMENT WORK PLAN REQUIREMENTS

A work plan (proposal) must be submitted and approved prior to conducting any site assessment activities; the Responsible Party shall modify the work plan, an necessary, at the direction of the Los Angeles Fire Department (LAFD), pursuant to Article 11, Section 2722 (c) and (d) of the California Code of Regulations, July, 2001, and Division 31 of the City of Los Angeles Fire Code, 1998 Edition. The work plan must describe all activities to be undertaken and appropriate protocols to be used. All reported data shall be properly referenced as applicable. All analytical results shall be tabulated by sampling point name and number and presented in chronological order.

A work plan must contain a **wet ink signature in blue ink and a seal** indicating expiration date of one of the following California licensed professionals:

- Professional Civil Engineer (PE)
- Professional Geologist (PG)
- Certified Engineering Geologist (CEG)
- Certified Hydrogeologist (CHG)
- Professional Petroleum Engineer (PPE)

All work must be performed under the direct supervision of a PE, PG, CEG, CHG or PPE.

A. Site information

1. Name and address of the site and Responsible Party.
2. Name and telephone number of the appropriate contact person.
3. LAFD case number.
4. Complete mailing list of all record fee title owners and written certification that the landowner notification requirement has been met.

B. Site History

1. Current and previous type(s) of business activities on site,
2. Hazardous material(s) spill/release history at the site.
3. Location, capacity, content, and construction material of existing and removed tank systems.

4. Current site conditions including summary of all previous site investigations, soil vapor study, remedial actions, etc.

C. Maps

1. Site Map to include the following:
   - The location of all tanks (past and present) with associated product piping; chemical storage and processing areas; and transfer/drain lines.
   - The location of all previous sampling points, borings, and monitoring wells.
   - The location of surface and subsurface features and structures (buildings, pump islands, and planters).
   - The location of utilities (sewer, water, gas and power lines).
   - Tank excavations (past, existing, and proposed).
   - The location of proposed sampling points, borings, trenches, and monitoring wells.
   - Scale, legend, date, and compass direction.

2. Vicinity Map to include the following:
   - An index map showing the regional area and site boundaries. U.S. Geological Survey topographic map or a street guide map is recommended.
   - The location of geographic features (surface waters, water wells, schools, and hospitals).
   - The location of topographic features (depressions, slopes, cliffs, etc.)
   - Scale, legend, date, and compass direction.

D. Regional and Site-Specific Geology

1. Describe lithology of soil and any bedrock formations using the United Soil Classification System.
2. Include color, grain distribution, and general characteristics of the subsurface soil and/or bedrock.

E. Regional and Site-Specific Hydrogeology

1. Indicate both the current depth to shallowest groundwater and the historic high groundwater level. If LAC DWP Hydraulic/Water Conservation Division records are used, indicate the depth of the well and screening interval.
2. Provide groundwater basin information including known and potential beneficial uses.

F. Description of Proposed Work

1. Provide a brief summary of the objectives of the proposed site assessment activities and demonstrate how these goals will be accomplished through the proposed activities.

2. Provide a sampling and analysis plan including the locations and number of samples to be obtained and analyzed, type(s) of drilling and sampling equipment, soil and/or groundwater sampling procedures, and sample collection and field handling protocol.
3. Indicate the analytical methods to be performed on the soil and/or groundwater samples collected.
4. Include equipment decontamination procedures.
5. Include waste disposal procedures.

G. Schedule of Proposed Work

Provide a detailed schedule for implementation and completion of proposed work.

H. Interim Remedial Actions

1. Treatment system design, type of equipment, and operation specifications.
2. Description of monitoring method and schedule to evaluate system effectiveness and to ensure receptors are protected.
3. Remedial waste determination and management of remedial wastes.
4. Verification sampling plan.

I. Community Health and Safety Plan

LAFD has the responsibility to promote a safe and healthy environment for the public in areas where soils and other materials contaminated with hazardous substances are excavated, removed, or handled. It is the legal responsibility of property owners, RPs, contractors, and consultants to conduct all on-site activities so as not to create public health and safety hazards or nuisances. Every precaution must be taken to prevent impacts to the surrounding community. RPs (and their consultants and contractors) are expected to comply with applicable fire, health and safety, building, and construction laws and regulations.

To promote public health and safety, corrective actions must be performed in accordance with a site-specific Community Health and Safety Plan (Plan) that has been approved by LAFD. A Plan must be submitted as part of any work plan.

The primary objective of the Plan is to promote a safe and healthy environment for the public by:

- Minimizing community exposures to hazards from site activities and/or releases which may migrate off-site, and
- Assuring community awareness.

The Plan should be developed in close coordination with the RPs. All persons conducting on-site activities should be familiar with the content and responsibilities described in the Plan. The community (or public) refers to anyone who is not an RP

For the release and/or is not conducting specific activities relative to the site investigation or remediation.

Please be advised that LAFD has no authority to regulate worker health and safety. While there are similarities between a "worker health and safety plan" and a *Community Health and Safety Plan*, one should not be substituted for the other, and both should be kept separated. Do not submit "worker health and safety plans" to LAFD. They are not required by LAFD and will not be reviewed by LAFD.

A Plan should adequately address the following topics. If any of the following informational requirements are not relevant to the work being proposed, please state that fact clearly in the Plan. While this section discusses a Plan as though it were a stand-alone document, it may actually be incorporated into a work plan, depending on the scope of work performed.

1. Evaluation of potentials public health hazards and exposure pathways.
2. Site monitoring protocol and equipment.
3. Administrative and/or engineering controls to prevent or minimize public exposure to chemical and physical hazards:
    - Site security
    - Vapors
    - Dust
    - Noise
    - Open excavations
    - Stockpile soil.
4. Site Safety Manager: name and 24-hour emergency telephone number.
5. Emergency planning.
6. Public notification program.

If you require additional information from the Los Angeles Fire Department, please contact the Environmental Unit Plan Check at 213-482-7115.

BOARD OF FIRE COMMISSIONERS

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CALIFORNIA

ANTONIO R. VILLARAIGOSA
MAYOR

FIRE DEPARTMENT

BRIAN L. CUMMINGS
FIRE CHIEF

221 NORTH FIGUEROA STREET
SUITE 1500
LOS ANGELES, CA 90012

(213) 482-7115
FAX: (213) 482-6529

http://www.lafd.org

March 6, 2013

Georgia Claessens
Claessens, Georgia Trust
9 Portuguese Bend Road
Rancho Palos Verdes, CA 90275

Facility ID#: 26166
RE: Permit#: 29081

Former Ready Mix & Concrete
1361 West Sepulveda Boulevard
Torrance, California

Dear Ms. Claessens:

The Fire Department has reviewed the "Work Plan for Site Assessment" dated January 21, 2013, as submitted by Roux Associates.

Based on the information provided, this Department approves your work plan provided the following conditions are met:

- Soil samples shall be collected and prepared in accordance with EPA Method 5035.
- All soil and water samples should be analyzed in accordance with EPA Method CAL-LUFT GC-FID for TPH-diesel. EPA Method 8260B for BTEX and oxygenates. Include Naphthalene as part of the analysis.
- Comply with State of California Regional Water Quality Control Board, Los Angeles Region's analytical test methods and detection limits (MDL's).
- Prior to commencing fieldwork, the Fire Department must be given a minimum of **14 days** advance notice in writing or **3-working days** by phone notification, so that one of our staff may be present at our discretion.

Using the Site Address and Permit Number shown at the top of this letter, label the title of your pending report as **Site Assessment Report**. To facilitate processing, complete and return the enclosed **"Required Information Form"** according to the instructions at the top of the form.

The site assessment report and **Required Information Form** are **due** no later than **June 6 2013**. If you require information regarding this matter, please contact Inspector David Riles of the Underground Storage Tanks – Plan Check Unit, at (213) 482-6524.

Please mail your documents to:

Los Angeles Fire Department,
Underground Storage Tanks – Plan Check Unit,
221 North Figueroa Street, Suite 1500,
Los Angeles, CA 90012.

Very truly yours,

BRIAN L CUMMINGS
Fire Chief

Hani Malki, CUPA Manager
Environmental Unit

HGM: DTR: kmr: 1361 W. Sepulveda Blvd.#-29081wpa - wpsa

cc: Mr. Mauricio Escobar, Roux Associates

REQUIRED INFORMATION FORM

INSTRUCTIONS: This form is to be filled out completely and must be the first page of any document, including all reports, submitted to the Los Angeles Fire Department (LAFD) Underground Storage Tank Unit (UST). To ensure accuracy this form must be completed on the computer or typed out. **Hand printing or writing will not be accepted.** The correct LAFD **Facility I.D. No.** and **Division 5 Permit No.** must be included for the submittal to be processed.
** **(SOME INFORMATION MAY ALREADY BE PRE-ENTERED FOR YOUR CONVENIENCE)**

PLEASE NOTE THAT AN ACCOMPANYING INTRODUCTORY LETTER ON YOUR COMPANY LETTERHEAD CANNOT BE SUBSTITUTED FOR THIS FORM.

Today's Date: 3/6/2013

Mail to: City of Los Angeles Fire Department
Environmental Unit – Underground Storage Tanks
Attn: Inspector David Riles
221 North Figueroa Street, Suite 1500
Los Angeles, CA., 90012

Report Title
(Please select the applicable title from the drop down menu)

Site Assessment Report

LAFD Facility I.D. No. 26166

LAFD Division 5 Permit No.
LAFD Site Assessment Permit No. 29081

Site/Facility Name: Former Ready Mix & Concrete

Site Address: 1361 W. Sepulveda **City/State/Zip: Torrance, CA, 90501**

Site Facility Description: Former Ready Mix & Concrete

Tank Owner/Tank Operator/Responsible Party Contact Information

Contact Name and Title:

Contact Phone No.

Company Name:

Company Address:

City/State/Zip: Los Angeles, CA,

Consultant Information

Contact Name and Title:

Contact Phone No.

Company Name:

Company Address:

City/State/Zip: Los Angeles, CA,

12

FACILITY # 26166
PERMIT # 28841
S/A PERMIT # 29081

April 19, 2013

SITE ASSESSMENT REPORT

Former Associated Ready Mix and Concrete, Inc. Plant
1361 Sepulveda Boulevard
Torrance, California

Submitted to

CITY OF LOS ANGELES FIRE DEPARTMENT
Underground Storage Tanks - Plan Check Unit
221 North Figueroa Street, Suite 1500
Los Angeles, California 90012
Attention: Inspector David Riles

Prepared for

GAUNT CONSTRUCTION
Torrance, California

ROUX ASSOCIATES, INC.

Environmental Consulting & Management

ROUX *879 West 190th Street, Suite 520, Gardena, California 90248 ♦ 310-879-4900*

RGC2160.0001L004.103/CV

SITE ASSESSMENT REPORT

Former Associated Ready Mix and Concrete, Inc. Plant
1361 Sepulveda Boulevard
Torrance, California 90505
Facility ID#: 26166
Permit#: 29081

SUBMITTED TO
CITY OF LOS ANGELES FIRE DEPARTMENT
Underground Storage Tanks–Plan Check Unit
221 North Figueroa Street, Suite 1500
Los Angeles, CA 90012
Attention: Inspector David Riles

PREPARED BY
ROUX ASSOCIATES, INC.
Mauricio H. Escobar, P.G. # 7506
879 West 190th Street, Suite 520
Gardena, CA 90248
310-879-4900

PREPARED FOR
GAUNT CONSTRUCTION
Attention: Rick Gaunt

April 19, 2013

TABLE OF CONTENTS

1.0 INTRODUCTION AND BACKGROUND 1
2.0 SITE HISTORY 2
3.0 GEOLOGY AND SOILS 3
4.0 HYDROGEOLOGY 4
5.0 COMMUNITY HEALTH AND SAFETY PLAN 5
6.0 OBJECTIVE 6
7.0 DESCRIPTION OF FIELD ACTIVITIES 7
8.0 SOIL SAMPLING 8
9.0 FIELD OBSERVATIONS AND LABORATORY ANALYTICAL RESULTS 9
10.0 CONCLUSIONS AND RECOMMENDATIONS 11

TABLE

1. Soil Analytical Results 9

FIGURES

1. Site Location Map
2. Site Plan
3. UST Excavation and Soil Sampling Locations
4. Soil Boring Location, March 18, 2013

APPENDIX

A. Laboratory Analytical Data

1.0 INTRODUCTION AND BACKGROUND

The Former Associated Ready Mix and Concrete, Inc. Plant is located at 1361 Sepulveda Boulevard in Torrance, California (Site). The Site is a nearly rectangular, approximately 35,170 square foot (sf) parcel, bounded to the south by Sepulveda Boulevard and to the east, north, and west by Mulligan Family Fun Center, a recreational miniature golf, arcade, and batting cage facility (Figures 1 and 2).

On January 21, 2013, Roux Associates, Inc. (Roux Associates) submitted a Workplan to the Los Angeles Fire Department (LAFD) on behalf of Gaunt Construction (Gaunt), to confirm the conclusions and recommendations of Roux Associates' September 5, 2012, "Underground Storage Tank – Soils Report", and to satisfy the requirements of the LAFD, as presented in a letter dated November 21, 2012. Gaunt was originally contracted by the Site owner, the Georgia Claessens Trust (9 Portuguese Bend Road, Rancho Palos Verdes, CA 90275), to excavate, dispose, and obtain regulatory closure for a 12,000 gallon diesel fuel underground storage tank (UST) formerly located at the Site; the UST was removed on July 26, 2012. Roux Associates' Workplan was approved by the LAFD in a letter dated, March 6, 2013.

2.0 SITE HISTORY

The Site was historically part of the Torrance Oil Field and oil production activities are still evident to the immediate south of the Site, across Sepulveda Boulevard. The former 12,000 gallon diesel UST was located at the central-north portion of the Site (Figure 2) and was used by Associated Ready Mix and Concrete, Inc. to fuel a fleet of concrete ready-mix trucks. As documented by Roux Associates in its September 2012 report, there were no immediate observations during the UST excavation, removal, or confirmatory sampling that suggested significant leaks or spills. However, because concentrations in soils from one of three confirmation samples beneath the UST exceeded 100 milligrams per kilogram (mg/kg) for total petroleum hydrocarbons as diesel range organics (TPH-DRO), the LAFD requested additional investigations in a letter dated, November 21, 2012 (Fire/Safety Violation Notice Number 201210). Following the UST removal from the Site, all asphalt, concrete, and above-ground structures, except for the former concrete/batch tower, were removed. As of the date of this Site Assessment Report, the Site remained an empty, flat, unpaved lot surrounded by 6-foot block walls and fencing (Figure 3).

3.0 GEOLOGY AND SOILS

The Site is located within the Coastal Plain of Los Angeles Groundwater Basin and is underlain by Quaternary sedimentary deposits consisting of gravels, sands, silts, and clays. Regional topography in the vicinity of the Site slopes to the south-southeast towards Machado Lake.

As described in the September 2012 report and confirmed during this investigation, soils at the Site consist of brown, moist, silty fine sand overlying a silty clay above a yellow, silty fine sand. The sands encountered were clean and uniform with no observed staining. The clay was soft, dark grayish brown, with a very strong hydrocarbon odor, which likely was related to heavy oils from former oil field operations at the Site and in the surrounding area. The sand underlying the clay had no observed staining and no hydrocarbon odor.

4.0 HYDROGEOLOGY

Based on information available on Geotracker (http://geotracker.waterboards.ca.gov/) for a former Shell service station at the southeastern corner of Sepulveda Boulevard and Western Avenue, first groundwater is encountered at a depth of approximately 80 feet below ground surface (bgs) and regional groundwater flow is to the southeast. According to information available on the Department of Public Works (DPW) website (http://dpw.lacounty.gov/general/wells/) the closest drinking water well to the Site (Well ID 769) is located approximately 1.5 miles to the southwest, near the corner of Lomita Boulevard and Crenshaw Boulevard. The last reported depth to water measurement in Well ID 769 was 82 feet bgs in 2008. Groundwater was not encountered to the total depth explored at the Site during this investigation.

5.0 COMMUNITY HEALTH AND SAFETY PLAN

Because the Site is secured by 6-foot fencing and block wall on all sides; the area of the Site where drilling occurred was well away from any potential receptors of noise or dust; and, the drilling methodology employed (push-probe drilling) did not generate any cuttings, so no nuisance was created during implementation of the scope of work described herein. Roux Associates prepared a site-specific Health & Safety Plan (HASP) prior to initiating fieldwork to ensure worker and subcontractor health and safety during the work, in compliance with State and Federal Occupational Safety and Health Administration (OSHA) requirements.

6.0 OBJECTIVE

Based on the observations made during removal of the UST and laboratory results for soil samples collected from beneath the UST, Roux Associates recommended Site closure in the September 2012 report. However, because petroleum hydrocarbon concentrations in one confirmation sample exceeded the LAFD action level, a Workplan for additional assessment was requested for the Site by the LAFD in a letter dated, November 21, 2012. The objective of this investigation was to confirm the conclusions and recommendations of the September 2012 report and satisfy the requirements of the LAFD.

7.0 DESCRIPTION OF FIELD ACTIVITIES

On March 13, 2013, Roux Associates notified the LAFD of fieldwork to be conducted at the Site (personal communication with LAFD Inspector David Riles). On March 18, 2013, Roux Associates and its drilling contractor, Vironex, Inc., mobilized to the Site to drill one push-probe soil boring (GC-UST-CTR-2) directly beneath confirmatory sample Roux-GC-UST-Pit-CTR, which was collected during the UST removal event in July 2012 (Figure 4). Soil samples were collected at five foot intervals beginning at 15 feet bgs and the boring was extended to a total depth of 40 feet bgs, which based on field screening, appeared to be free from hydrocarbon impacts for at least three consecutive samples. Soils were field-screened for volatile organic compounds (VOCs) by placing soils into a Ziploc bag, allowing time for potential vapors to off-gas, and measuring the headspace gas with a photo-ionization detector (PID). In addition, soils were logged by an experienced Roux Associates Geologist, using the United Soils Classification System (USCS). As mentioned, field observations and measurements were used to guide the total depth of the investigation and all observations were recorded in a field log book. All work was performed under the direct supervision of a California Registered Professional Geologist.

8.0 SOIL SAMPLING

Beginning at 15 feet bgs, soil samples were retrieved at regular 5-foot intervals and collected into 18-inch acetate sleeves. Samples were initially subcored and put into laboratory supplied vials with preservative, consistent with United States Environmental Protection Agency (USEPA) Method 5035. Soil samples were capped with Teflon tape and plastic caps, labeled, and put on ice for transportation, under proper chain of custody, to American Analytics Laboratory (AAL), a State accredited analytical laboratory in Chatsworth, California. Consistent with LAFD requirements, all soil samples were analyzed for benzene, toluene, ethylbenzene, and total xylenes (BTEX) by USEPA Method 8260B and total petroleum hydrocarbons as diesel range organics (TPH-DRO) by USEPA Method 8015M. Because confirmatory soil samples collected during UST removal had TPH gas range organic (TPH-GRO) concentrations below the laboratory Method Reporting Limit (MRL) of 10 mg/kg and because the Site history does not include use of gasoline for the former operations, it was agreed that TPH-GRO and fuel oxygenates would not be included as part of the analytical suite for this investigation.

9.0 FIELD OBSERVATIONS AND LABORATORY ANALYTICAL RESULTS

Screening and visual observation of soil samples collected during the investigation suggested that little to no hydrocarbon impacts were present at the depths sampled during UST removal (15 feet bgs), which was consistent with the conditions reported in the September 2012 report. However, heavy staining and hydrocarbon odor were encountered in a clay layer at 25 feet bgs. The impacts appeared relatively isolated, as sandy soils encountered directly beneath this layer and to the terminus of the boring (40 feet bgs) did not exhibit any evidence of staining or hydrocarbon odor. The soil profile from 15 feet bgs was logged by a Roux Associates Geologist, as follows:

- 15 to 21 feet bgs – Dark yellowish brown sand with some silt and trace gravel; sand; moist; mild hydrocarbon odor; PID readings between 2.7 and 20.8 parts per million by volume (ppmv);
- 21 to 28 feet bgs – Dark grayish brown silty clay; moist; strong hydrocarbon odor; plastic; PID reading of 368.7 ppmv; and
- 26 to 40 feet bgs –Pale yellow fine sand with trace silts; moist; no odor; PID readings between 0 and 0.1 ppmv.

Below, Table 1 presents the results of laboratory analyses conducted on all samples collected during this investigation.

Table 1. Soil Analytical Results

Boring ID	Sample Depth (ft)	TPH-DRO (C10 - C28)	Benzene	Ethylbenzene	Toluene	o-Xylene	m,p-Xylenes
		EPA 8015 (mg/kg)	EPA 5035/8260B (mg/kg)	EPA 5035/8260B (mg/kg)	EPA 5035/8260B (mg/kg)	EPA 5035/8260B (mg/kg)	EPA 5035/8260B (mg/kg)
GC-UST-CTR-2	15	**110**	**0.0037**	**0.036**	**0.0027**	**0.0023**	**0.017**
	20	**580**	<0.0020	**0.2**	**0.0021**	**0.024**	**0.17**
	25	**19000**	**0.0024**	**0.57**	<0.0020	**0.16**	**0.46**
	30	<5.0	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
	35	<5.0	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
	40	<5.0	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020

TPH-DRO concentrations consistent with those reported during the UST removal were reported for samples collected from 15 and 20 feet bgs (110 mg/kg and 580 mg/kg, respectively). Consistent with field screening and visual observations, the sample collected from 25 feet bgs had a TPH-DRO concentration of 19,000 mg/kg. Also consistent with field screening and visual

observations, the TPH-DRO concentration of samples collected from 30, 35, and 40 feet bgs were below the laboratory method reporting limit (MRL) of 5 mg/kg.

BTEX concentrations were low for all samples, including below MRLs (0.0020 mg/kg) for all constituents in the samples collected from 30, 35, and 40 feet bgs. All detectable BTEX concentrations were below 1 mg/kg for individual constituents with maximum reported concentrations, as follows:

- benzene – maximum of 0.0037 mg/kg in the sample collected from 15 feet bgs;
- ethylbenzene – maximum of 0.57 mg/kg in the sample collected from 25 feet bgs;
- toluene – maximum of 0.0027 mg/kg in the samples collected from 15 feet bgs;
- o-xylenes – maximum of 0.16 mg/kg in the sample collected from 25 feet bgs; and
- m,p-xylenes – maximum of 0.46 mg/kg in the sample collected from 25 feet bgs.

The hydrocarbon impacts observed in the field at 25 feet bgs and confirmed through laboratory analytical testing, suggest that elevated hydrocarbon concentrations are found in a thin lens in the vicinity of the former UST at the Site. It is possible these hydrocarbons are related to a former release at the Site or the aforementioned oil field operations that are common to the Torrance area. Regardless, field observations and laboratory analytical testing confirm that impacts do not extend below 25 feet bgs at the Site, and are therefore, shallow and localized.

10.0 CONCLUSIONS AND RECOMMENDATIONS

At the request of LAFD and on behalf of Gaunt Construction, Roux Associates successfully implemented the scope of work presented in the January 21, 2013 Workplan for the Site, which was approved by the LAFD on March 6, 2013. The activities described in this report, in conjunction with the activities presented in the September 2012 report, have addressed all of the requirements of the LAFD with respect to the Site. Based on the known Site history, observations made during fieldwork, and analytical data generated for soil samples collected during this investigation and UST removal, it appears that hydrocarbons present in soils in the vicinity of the former UST are shallow and localized. Additionally, there is reason to suspect that some or all of the hydrocarbons found in soils at the Site may be associated with former oil field operations. Regardless, hydrocarbons in soils do not extend below 25 feet bgs.

Based on the above, Roux Associates recommends no further investigation at the Site and respectfully requests that the LAFD issue a letter of No Further Action for the former on-Site UST.

Please call me with any questions related to the work performed at the Site. I can be reached by telephone at 310-879-4920 or by email at mescobar@rouxinc.com. Thank you.

Respectfully submitted,

ROUX ASSOCIATES, INC.

Kyle Y. Higgs
Project Geologist

Mauricio H. Escobar, P.G.
Principal Geologist

FIGURES

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

879 West 109th Street
Suite 520
Gardena, CA 90248
Telephone: (310) 879-4900
Fax: (310) 818-2826

WELL CONSTRUCTION LOG

WELL LOCATION SKETCH MAP

N

Refer to Figure 7

WELL NO.	NORTHING	EASTING		
GC-UST-CTR-2	Not Measured	Not Measured		
PROJECT NO./NAME		LOCATION		
2160.0001L004 / Gaunt UST		Fmr Ready Mix & Concrete Plant 1361 Sepulveda Boulevard Torrance, California		
APPROVED BY	LOGGED BY			
M. Escobar	K. Higgs			
DRILLING CONTRACTOR/DRILLER		GEOGRAPHIC AREA		
Vironex, Inc. / Vironex, Inc.				
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER	DRILLING EQUIPMENT/METHOD	SAMPLING METHOD	START-FINISH DATE
2-in. / Drive Sampler	2-inches	Geoprobe / Direct Push	2" Macro-Core	3/18/13-3/18/13

Depth, feet	Graphic Log	Visual Description	Blow-Count Values (per 6" Interval)	Sampler Type	PID Values (ppm)	REMARKS
		No samples collected 0 to 10 feet bgs.				
10	Borehole backfilled with soil cuttings.	Gravelly SAND (FILL); dry.		G	0.0	Recovery 10'-15' = 48"
15		Mild odor at 15 feet bgs.				
		Dark yellowish-brown, medium SAND, some silt, trace gravel; strong hydrocarbon odor; moist.		G	2.7	Recovery 15'-20' = 36"
20						

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Environmental Consulting & Management

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WELL CONSTRUCTION LOG

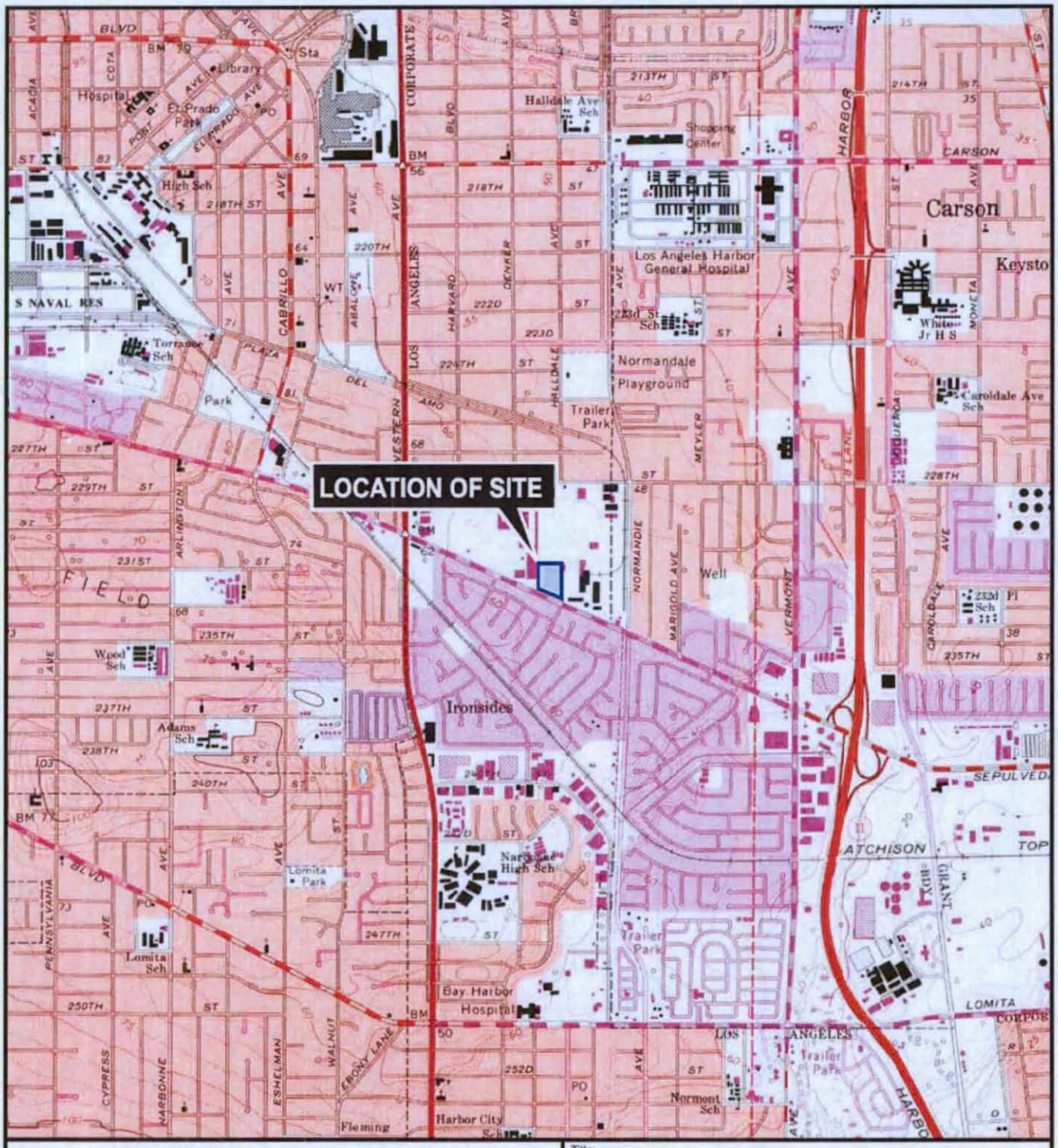
WELL NO.	NORTHING	EASTING
GC-UST-CTR-2	**Not Measured**	**Not Measured**
PROJECT NO./NAME		LOCATION
2160.0001L004 / Gaunt UST		**Fmr Ready Mix & Concrete Plant**
APPROVED BY	LOGGED BY	**1361 Sepulveda Boulevard**
M. Escobar	**K. Higgs**	**Torrance, California**

Depth, feet	Graphic Log	Visual Description (continued)	Blow-Count Values (per 6" interval)	Sampler Type	PID Values (ppm)	REMARKS
		Dark yellowish-brown, medium SAND, some silt, trace gravel; strong hydrocarbon odor; moist. *(continued)*		G	20.8	Recovery 20'-25' = 60"
		Dark grayish-brown, SILTY CLAY, plastic, soft; strong hydrocarbon odor; moist.				
25				G	368.7	Recovery 25'-30' = 60"
		Pale yellow, fine SAND, trace silt, loose; dry; no odor.				
30	Borehole backfilled with soil cuttings.			G	0.1	Recovery 30'-35' = 60"
		Pale yellow, medium SAND, trace silt, loose; dry; no odor.				
35				G	0.0	Recovery 35'-40' = 60"
40				G	0.0	

Boring terminated at 40 feet bgs.

FIGURES

1. Site Location Map
2. Site Plan
3. UST Excavation and Soil Sampling Locations
4. Soil Boring Location, March 18, 2013



QUADRANGLE LOCATION



SOURCE:
USGS; 1981, Torrance, CA
7.5 Minute Topographic Quadrangle

N

0 2000'

Title:

SITE LOCATION MAP

FORMER ASSOCIATED READY MIX AND CONCRETE PLANT

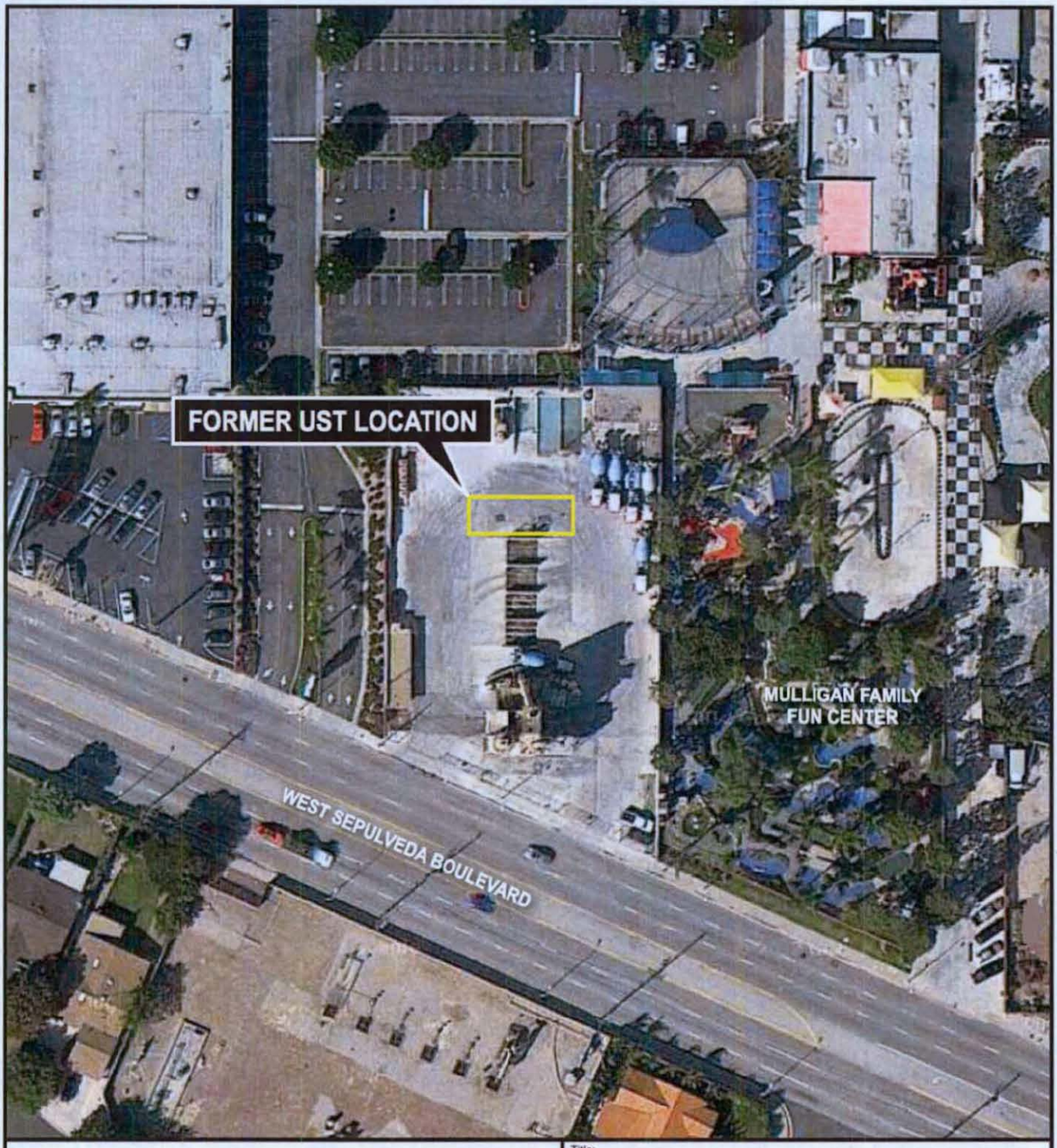
Prepared for:

GAUNT CONSTRUCTION

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: S.W.	Date: 31AUG12	FIGURE
Prepared by: G.M.	Scale: AS SHOWN	1
Project Mgr.: M.E.	Project No.:2160.0001S002	
File: 2160.0001S100.01.CDR		

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N

0 100'

Title:

SITE PLAN

FORMER ASSOCIATED READY MIX AND CONCRETE PLANT

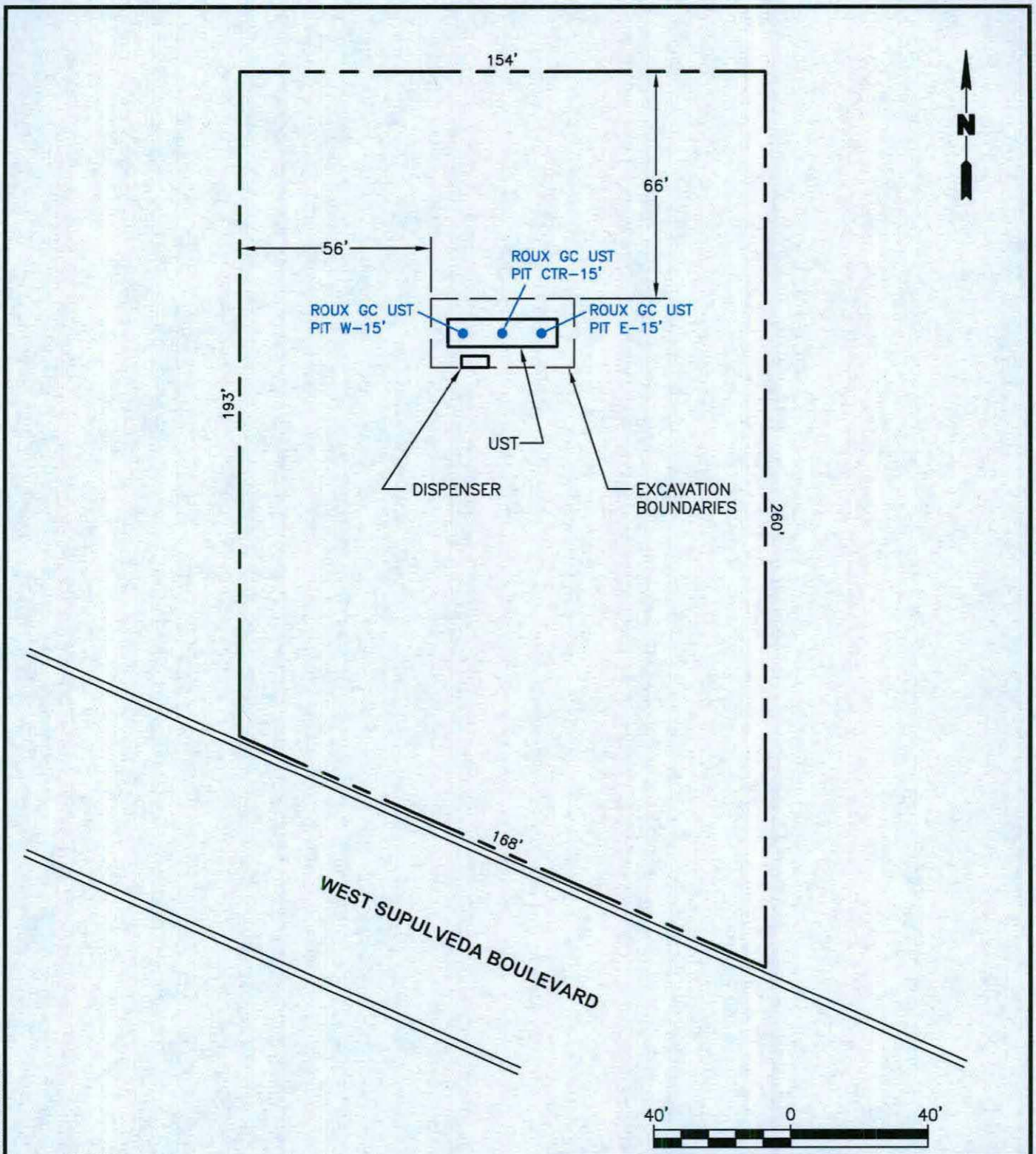
Prepared for:

GAUNT CONSTRUCTION

ROUX

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: S.W.	Date: 31AUG12	FIGURE
Prepared by: G.M.	Scale: AS SHOWN	
Project Mgr.: M.E.	Project No.: 2160.0001S002	2
File: 2160.0001S100.02.CDR		



LEGEND

● SAMPLE LOCATION

Title:

UST EXCAVATION AND SOIL SAMPLING LOCATIONS

FORMER ASSOCIATED READY MIX AND CONCRETE PLANT

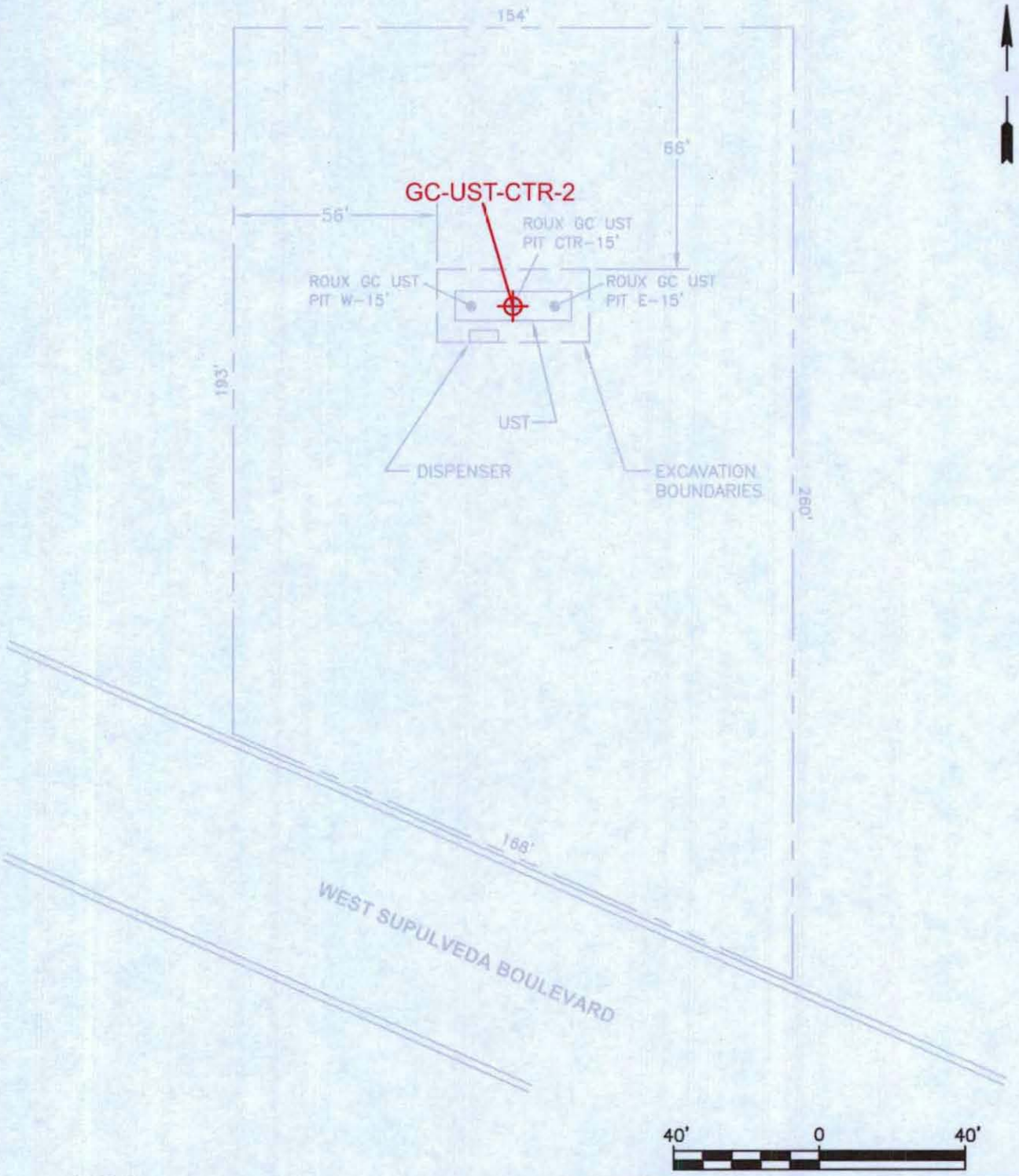
Prepared For:

GAUNT CONSTRUCTION

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: S.W.	Date: 31AUG12	FIGURE
Prepared by: G.M.	Scale: AS SHOWN	3
Project Mgr: M.E.	Project: 2160.0001S	
File: 2160.0001S100.03.DWG		

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LEGEND

- SOIL BORING LOCATION
- SAMPLE LOCATION

Title:

SOIL BORING LOCATION
MARCH 18, 2013

FORMER ASSOCIATED READY MIX AND CONCRETE PLANT

Prepared For:

GAUNT CONSTRUCTION

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: S.W.	Date: 30APR2013	FIGURE
Prepared by: B.H.C.	Scale: AS SHOWN	4
Project Mgr: M.E.	Project: 2160.0001S	
File: 2160.0001S100.03.DWG		

V:\CAD\PROJECTS\2160S\0001S\100\2160.0001S100.03.DWG

APPENDICES

APPENDICES

APPENDIX A

APPENDIX A

Laboratory Analytical Data

AMERICAN ANALYTICS

9765 Eton Avenue
Chatsworth
California 91311
Tel: (818) 998-5547
Fax: (818) 998-7258

March 26, 2013

Mauricio Escobar

Roux Associates, Inc.

879 West 190th Street, Suite 520

Gardena, CA 90248

Re : Gaunt Ready Mix - UST Removal - 2013

A84113 / 3C18007

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received on 03/18/13 15:57 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Assurance Program Manual, applicable standard operating procedures, and other related documentation. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report or require additional information please call me at American Analytics.

Sincerely,

Viorel Vasile

Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13

Sample ID	Laboratory ID	Matrix	TAT	Date Sampled	Date Received
8260B/5035 Subset					
GC-UST-CTR-2-15'	3C18007-01	Soil	5	03/18/13 08:04	03/18/13 15:57
GC-UST-CTR-2-20'	3C18007-02	Soil	5	03/18/13 08:14	03/18/13 15:57
GC-UST-CTR-2-25'	3C18007-03	Soil	5	03/18/13 08:29	03/18/13 15:57
GC-UST-CTR-2-30'	3C18007-04	Soil	5	03/18/13 08:47	03/18/13 15:57
GC-UST-CTR-2-35'	3C18007-05	Soil	5	03/18/13 09:10	03/18/13 15:57
GC-UST-CTR-3-40'	3C18007-06	Soil	5	03/18/13 10:27	03/18/13 15:57
Diesel Range Organics 8015M					
GC-UST-CTR-2-15'	3C18007-01	Soil	5	03/18/13 08:04	03/18/13 15:57
GC-UST-CTR-2-20'	3C18007-02	Soil	5	03/18/13 08:14	03/18/13 15:57
GC-UST-CTR-2-25'	3C18007-03	Soil	5	03/18/13 08:29	03/18/13 15:57
GC-UST-CTR-2-30'	3C18007-04	Soil	5	03/18/13 08:47	03/18/13 15:57
GC-UST-CTR-2-35'	3C18007-05	Soil	5	03/18/13 09:10	03/18/13 15:57
GC-UST-CTR-3-40'	3C18007-06	Soil	5	03/18/13 10:27	03/18/13 15:57

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013
Method: VOCs by GC/MS EPA 5035 - Subset

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13
Units: mg/kg

Date Sampled:	03/18/13	03/18/13	03/18/13	03/18/13	
Date Prepared:	03/21/13	03/21/13	03/21/13	03/21/13	
Date Analyzed:	03/21/13	03/21/13	03/21/13	03/21/13	
AA ID No:	3C18007-01	3C18007-02	3C18007-03	3C18007-04	
Client ID No:	GC-UST-CTR-2-15'	GC-UST-CTR-2-20'	GC-UST-CTR-2-25'	GC-UST-CTR-2-30'	
Matrix:	Soil	Soil	Soil	Soil	
Dilution Factor:	1	1	1	1	MRL
8260B/5035 Subset (EPA 8260B/5035)					
Benzene	**0.0037**	<0.0020	**0.0024**	<0.0020	0.0020
Ethylbenzene	**0.036**	**0.20**	**0.57**	<0.0020	0.0020
Toluene	**0.0027**	**0.0021**	<0.0020	<0.0020	0.0020
o-Xylene	**0.0023**	**0.024**	**0.16**	<0.0020	0.0020
m,p-Xylenes	**0.017**	**0.17**	**0.46**	<0.0020	0.0020
Surrogates					**%REC Limits**
4-Bromofluorobenzene	119%	114%	97%	106%	70-140
Dibromofluoromethane	65% [1]	65% [1]	119%	118%	70-140
Toluene-d8	108%	105%	112%	103%	70-140

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013
Method: VOCs by GC/MS EPA 5035 - Subset

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13
Units: mg/kg

Date Sampled:	03/18/13	03/18/13	
Date Prepared:	03/21/13	03/21/13	
Date Analyzed:	03/21/13	03/21/13	
AA ID No:	3C18007-05	3C18007-06	
Client ID No:	GC-UST-CTR-2-35'	GC-UST-CTR-3-40'	
Matrix:	Soil	Soil	
Dilution Factor:	1	1	MRL
8260B/5035 Subset (EPA 8260B/5035)			
Benzene	<0.0020	<0.0020	0.0020
Ethylbenzene	<0.0020	<0.0020	0.0020
Toluene	<0.0020	<0.0020	0.0020
o-Xylene	<0.0020	<0.0020	0.0020
m,p-Xylenes	<0.0020	<0.0020	0.0020
Surrogates			**%REC Limits**
4-Bromofluorobenzene	107%	106%	70-140
Dibromofluoromethane	117%	112%	70-140
Toluene-d8	106%	104%	70-140

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client:	Roux Associates, Inc.	**AA Project No:**	A84113
Project No:	NA	**Date Received:**	03/18/13
Project Name:	Gaunt Ready Mix - UST Removal - 2013	**Date Reported:**	03/26/13
Method:	Diesel Range Organics by GC/FID	**Units:**	mg/kg

Date Sampled:	03/18/13	03/18/13	03/18/13	03/18/13	
Date Prepared:	03/20/13	03/20/13	03/20/13	03/20/13	
Date Analyzed:	03/21/13	03/21/13	03/21/13	03/20/13	
AA ID No:	3C18007-01	3C18007-02	3C18007-03	3C18007-04	
Client ID No:	GC-UST-CTR-2-15'	GC-UST-CTR-2-20'	GC-UST-CTR-2-25'	GC-UST-CTR-2-30'	
Matrix:	Soil	Soil	Soil	Soil	
Dilution Factor:	1	1	20	1	MRL
Diesel Range Organics 8015M (EPA 8015M)					
Diesel Range Organics as Diesel	**110**	**580**	**19000**	<5.0	5.0
Surrogates					**%REC Limits**
o-Terphenyl	126%	111%	111%	87%	50-150

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013
Method: Diesel Range Organics by GC/FID

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13
Units: mg/kg

Date Sampled:	03/18/13	03/18/13	
Date Prepared:	03/20/13	03/20/13	
Date Analyzed:	03/20/13	03/20/13	
AA ID No:	3C18007-05	3C18007-06	
Client ID No:	GC-UST-CTR-2-35'	GC-UST-CTR-3-40'	
Matrix:	Soil	Soil	
Dilution Factor:	1	1	MRL
Diesel Range Organics 8015M (EPA 8015M)			
Diesel Range Organics as Diesel	<5.0	<5.0	5.0
Surrogates			**%REC Limits**
o-Terphenyl	85%	84%	50-150

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
VOCs by GC/MS EPA 5035 - Subset - Quality Control										
Batch B3C1915 - EPA 5030B										
Blank (B3C1915-BLK1)				Prepared & Analyzed: 03/21/13						
Benzene	<0.0020	0.0020	mg/kg							
Ethylbenzene	<0.0020	0.0020	mg/kg							
Toluene	<0.0020	0.0020	mg/kg							
o-Xylene	<0.0020	0.0020	mg/kg							
m,p-Xylenes	<0.0020	0.0020	mg/kg							
Surrogate: 4-Bromofluorobenzene	*0.0856*		*mg/kg*	*0.10*		*85.6*	*70-140*			
Surrogate: Dibromofluoromethane	*0.110*		*mg/kg*	*0.10*		*110*	*70-140*			
Surrogate: Toluene-d8	*0.0986*		*mg/kg*	*0.10*		*98.6*	*70-140*			
LCS (B3C1915-BS1)				Prepared & Analyzed: 03/21/13						
Benzene	**0.0331**	0.0020	mg/kg	0.040		82.8	75-125			
Ethylbenzene	**0.0401**	0.0020	mg/kg	0.040		100	75-125			
Toluene	**0.0416**	0.0020	mg/kg	0.040		104	75-125			
o-Xylene	**0.0353**	0.0020	mg/kg	0.040		88.2	75-125			
Surrogate: 4-Bromofluorobenzene	*0.0902*		*mg/kg*	*0.10*		*90.2*	*70-140*			
Surrogate: Dibromofluoromethane	*0.0919*		*mg/kg*	*0.10*		*91.9*	*70-140*			
Surrogate: Toluene-d8	*0.105*		*mg/kg*	*0.10*		*105*	*70-140*			
LCS Dup (B3C1915-BSD1)				Prepared: 03/21/13 Analyzed: 03/22/13						
Benzene	**0.0379**	0.0020	mg/kg	0.040		94.6	75-125	13.4	30	
Ethylbenzene	**0.0392**	0.0020	mg/kg	0.040		98.1	75-125	2.17	30	
Toluene	**0.0407**	0.0020	mg/kg	0.040		102	75-125	2.09	30	
o-Xylene	**0.0361**	0.0020	mg/kg	0.040		90.2	75-125	2.30	30	
Surrogate: 4-Bromofluorobenzene	*0.0849*		*mg/kg*	*0.10*		*84.9*	*70-140*			
Surrogate: Dibromofluoromethane	*0.104*		*mg/kg*	*0.10*		*104*	*70-140*			
Surrogate: Toluene-d8	*0.102*		*mg/kg*	*0.10*		*102*	*70-140*			
Diesel Range Organics by GC/FID - Quality Control										
Batch B3C2009 - EPA 3550B										
Blank (B3C2009-BLK1)				Prepared & Analyzed: 03/20/13						
Diesel Range Organics as Diesel	<5.0	5.0	mg/kg							
Surrogate: o-Terphenyl	*8.61*		*mg/kg*	*10*		*86.1*	*50-150*			

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Diesel Range Organics by GC/FID - Quality Control										
Batch B3C2009 - EPA 3550B										
LCS (B3C2009-BS1)				Prepared & Analyzed: 03/20/13						
Diesel Range Organics as Diesel	**203**	5.0	mg/kg	200		101	75-125			
Surrogate: o-Terphenyl	*13.1*		*mg/kg*	*10*		*131*	*50-150*			
LCS Dup (B3C2009-BSD1)				Prepared & Analyzed: 03/20/13						
Diesel Range Organics as Diesel	**197**	5.0	mg/kg	200		98.3	75-125	3.12	40	
Surrogate: o-Terphenyl	*12.6*		*mg/kg*	*10*		*126*	*50-150*			
Matrix Spike (B3C2009-MS1)				**Source: 3C15002-02** Prepared & Analyzed: 03/20/13						
Diesel Range Organics as Diesel	**238**	5.0	mg/kg	200		119	70-130			
Surrogate: o-Terphenyl	*13.3*		*mg/kg*	*10*		*133*	*50-150*			
Matrix Spike Dup (B3C2009-MSD1)				**Source: 3C15002-02** Prepared & Analyzed: 03/20/13						
Diesel Range Organics as Diesel	**194**	5.0	mg/kg	200		96.9	70-130	20.3	40	
Surrogate: o-Terphenyl	*13.0*		*mg/kg*	*10*		*130*	*50-150*			

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13

Special Notes

[1] = S-GC : *Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the remaining surrogate(s).*

Viorel Vasile
Operations Manager

AMERICAN ANALYTICS CHAIN-OF-CUSTODY RECORD

A.A. COC No: 11687

9765 ETON AVE., CHATSWORTH, CA 91311
Tel: 818-998-5547 FAX: 818-998-7258

№ 70029144 Page 1 of 1

Client: Roux Associates	Project Name / No.: Gaunt UST	Sampler's Name: Kyle Higgs	
Project Manager: Kyle Higgs	Site Address: ~~870~~ 1361 Sepulveda Blvd	Sampler's Signature:	
Phone: 310-879-4922	City: Torrance	P.O. No.:	
Fax:	State & Zip: CA	Quote No.:	

TAT Turnaround Codes **

(1) = Same Day Rush
(2) = 24 Hour Rush
(3) = 48 Hour Rush
(4) = 72 Hour Rush
(5) = 5 Day Rush
X = 10 Working Days (Standard TAT)

ANALYSIS REQUESTED (Test Name)

Client I.D.	A.A. I.D.	Date	Time	Sample Matrix	No. of Cont	BTEX 5035/8260B	TPH-DRO 8015M									Special Instructions
						Please enter the TAT Turnaround Codes ** below										
GC-UST-CTR-2-15'	3C18007-01	3/18/2013	0804	Soil	4	X	X									
GC-UST-CTR-2-20'	-02		0814		4	X	X									
GC-UST-CTR-2-25'	-03		0829		4	X	X									
GC-UST-CTR-2-30'	-04		0847		4	X	X									
GC-UST-CTR-2-35'	-05	↓	0910	↓	4	X	X									
GC-UST-CTR-3-40'	-06	3/18/2013	1027	Soil	4	X	X									
																15

For Laboratory Use

REVIEWED
Date 3/18/13 Time 1615
TAT N Days Sign:
A.A. Project No: A8[illegible]13 / 3C18007

	Date	Time	
Relinquished by	3/18/2013	1325	Received by
Relinquished by	3/18/13	1557	Received by
Relinquished by	Date	Time	Received by

Note: By relinquishing samples to American Analytics, client agrees to pay for the services requested on this chain of custody form and any additional client-requested analyses performed on this project. Payment for services is due within 30 days from the date of invoice. Sample(s) will be disposed of after 45 days following the submittal of [illegible]

BOARD OF FIRE COMMISSIONERS

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CALIFORNIA

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MAYOR

FIRE DEPARTMENT

BRIAN L. CUMMINGS
FIRE CHIEF

221 NORTH FIGUEROA STREET
SUITE 1500
LOS ANGELES, CA 90012

(213) 482-7115
Fax (213) 482-6529

http://www.lafd.org

June 12, 2013

Ms. Georgia Claessenes
Georgia Claessens Trust
9 Portuguese Road
Rancho Palos Verdes, CA. 90275

Facility ID#: 26166
RE: Permit#: 29081

Formerly Ready Mix & Concrete
1361 West Sepulveda Boulevard
Torrance, California

Dear Ms. Claessens:

The Fire Department has reviewed the "Site Assessment Report" dated April 19, 2013, submitted by Roux Associates, Incorporated.

This letter confirms the completion of a site investigation conducted under Division 5, Permit No. 29081 at the above site address. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquires are greatly appreciated. The Fire Department has determined that no further action is required at this site.

Based on information in the above-referenced file, and provided that the information provided to this agency was accurate and representative of site conditions, this Agency finds that the site investigation and corrective action carried out at your site under permit number «PermitNo» is in compliance with the requirements of Subdivisions (a) and (b) of Section 25296.10 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required. This notice is issued pursuant to Subdivision (g) of Section 25296.10 of the Health and Safety Code.

Please note, this correspondence does not exempt you of any liability under the California Health and Safety Code or Water Code for past, present or future operations at this site. Additionally, you maintain responsibility to correct additional or previously unidentified conditions at the site, which cause, or may thereafter cause, pollution or nuisance, or otherwise pose a threat to water quality or public health.

If you require additional information regarding this matter, please contact Inspector David Riles of the Los Angeles Fire Department - Environmental Unit, at (213) 482-6524.

Very truly yours,

BRIAN L. CUMMINGS
Fire Chief

Hani Malki, CUPA Manager
Environmental Unit

HGM: DTR: kmr: 1361 West Sepulveda Boulevard #29081nfasa

cc: Mauricio Escobar, Roux Associates, Incorporated

RECORDING REQUESTED BY
CHICAGO TITLE COMPANY
AND WHEN RECORDED MAIL TO

GEORGIACLAESSENS LIVING TRUST
c/o 9 Portuguese Bend Rd.
Rolling Hills, CA 90274

12/16/2011
20111708448

Escrow No. 116765388 - X04
Order No. 116765388 -

SPACE ABOVE THIS LINE FOR RECORDER'S USE

GRANT DEED

Assessor's Parcel No. 7347-018-003

THE UNDERSIGNED GRANTOR(S) DECLARE(S)
DOCUMENTARY TRANSFER TAX IS $1100.00 COUNTY ~~$4950.00~~ / CITY
☐ unincorporated area ☒ City of LOS ANGELES $4500.00
☒ computed on the full value of the interest or property conveyed, or is
☐ computed on the full value less the value of liens or encumbrances remaining at time of sale, and
FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,
ARK LAND MANAGEMENT, LLC, A CALIFORNIA LIMITED LIABILITY COMPANY

hereby GRANT(S) to
GEORGIA CLAESSENS, TRUSTEE OF THE GEORGIA CLAESSENS LIVING TRUST

the following described real property in the City of LOS ANGELES
County of LOS ANGELES, State of California:
SEE EXHIBIT 'A' WHICH IS ATTACHED HERETO

Dated December 6, 2011

ARK LAND MANAGEMENT, LLC, A CALIFORNIA LIMITED LIABILITY COMPANY

KURT CAILLIER

STATE OF California
COUNTY OF Orange } SS.
On 12-6-11 before me,
Nicholas A. Bryant
Notary Public, personally appeared
Kurt Caillier

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s), acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

NICHOLAS A. BRYANT
Commission # 1930302
Notary Public - California
Orange County
My Comm. Expires Apr 22, 2015

WITNESS my hand and official seal.

Signature of Notary

4-22-15
Date My Commission Expires

FOR NOTARY SEAL OR STAMP

MAIL TAX STATEMENTS TO PARTY SHOWN ON FOLLOWING LINE: IF NO PARTY SO SHOWN, MAIL AS DIRECTED ABOVE

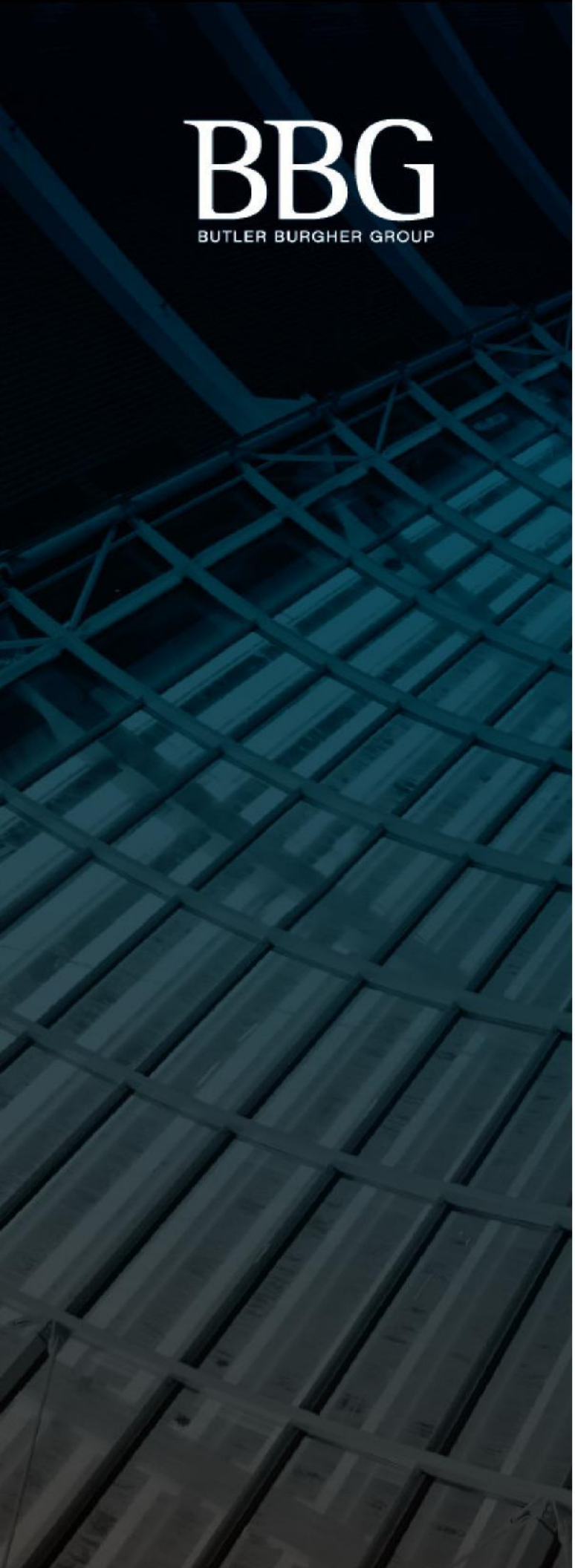
Name	Street Address	City, State & Zip

GD1 – 12/03/07 AA

116746892-X59

APPENDIX I

Pertinent Historical Documents



PHASE I ENVIRONMENTAL SITE ASSESSMENT

Performed on:
Mulligan's Family Fun Center
1351 Sepulveda Boulevard
Torrance, California 90501
BBG Project No. 0511001075

Prepared for:
SYMETRA LIFE INSURANCE CO. AND FIRST SYMETRA NATIONAL LIFE INSURNCE CO. OF NEW YORK
3636 BIRCH STREET, #240
NEWPORT BEACH, CA 92660

Prepared by:
BBG ASSESSMENT
4615 SOUTHWEST FREEWAY, SUITE 810
HOUSTON, TEXAS 77027

DATE ISSUED: DECEMBER 3, 2015

December 3, 2015

Symetra Life Insurance Company and
First Symetra National Life Insurance Company of New York
3636 Birch Street, #240
Newport Beach, CA 92660

RE Phase I Environmental Site Assessment of
Mulligan's Family Fun Center
1351 Sepulveda Boulevard
Torrance, California 90501
BBG Project No.: 0515001075

To whom it may concern:

Aaron & Wright Assessment, LLC dba BBG Assessment (BBG) has completed a Phase I Environmental Site Assessment (ESA) of the above referenced property. The assessment was conducted in accordance with the ASTM International (ASTM) E1527-13 *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, any client specific scope of work provided, and generally accepted industry standards.

This report was prepared solely for the use of Symetra Life Insurance Company and First Symetra National Life Insurance Company of New York (hereinafter "Client" or "User") and any party specifically referenced in Section 2.6 of this report. No other party shall have the right to rely on this report or the finding herein, without the prior written consent of BBG.

Sincerely,
BBG ASSESSMENT



Richard Dagnall
Senior Managing Director

PHASE I ENVIRONMENTAL SITE ASSESSMENT SUMMARY							
MULLIGAN'S FAMILY FUN CENTER							
1351 SEPULVEDA BOULEVARD							
TORRANCE, CALIFORNIA 90501							
BBG PROJECT NO. 0515001075							
Report Section		NFA	REC and/or CREC	de minimis	HREC	BER	Comment
6.2	Environmental Records Review				X		Former LUST incident has been closed.
6.3	Vapor Encroachment						
7.12	Historical Uses		X			X	Localized area of subsurface contamination likely due to historical operations
8.2	Hazardous Substance/Petroleum Products	X					
8.2	Storage Tanks	X					
8.2	Polychlorinated Biphenyls (PCBs)	X					
8.2	Other Visual Observations	X					
9.1	Asbestos-Containing Materials (ACM)					X	Manage suspect ACM under an asbestos O&M plan
9.2	Radon	X					
9.3	Lead-Based Paint (LBP)					X	Manage possible LBP in accordance with applicable regulations
9.4	Drinking Water	X					
9.5	Microbial Growth	X					
9.6	Flood Zone and Wetlands	X					

NFA – No Further Action
REC – Recognized Environmental Condition
CREC – Controlled Recognized Environmental Condition
HREC – Historical Recognized Environmental Condition
BER – Business Environmental Risk

4615 Southwest Freeway, Suite 810, Houston, Texas 77027
Main Office: 713.942.8980 Fax: 713.942.8987

TABLE OF CONTENTS

1.0 EXECUTIVE SUMMARY 1
1.1 Property Description 1
1.2 Findings, Opinions and Conclusions 1
1.3 Recommendations 3

2.0 INTRODUCTION 5
2.1 Purpose 5
2.2 Scope of Work 5
2.3 Significant Assumptions 6
2.4 Limiting Conditions 6
2.5 Special Terms and Conditions 7
2.6 Reliance 7

3.0 PROPERTY DESCRIPTION 8
3.1 Property Details 8
3.2 Utility and Service Providers 8
3.3 Adjoining Properties 8

4.0 PHYSICAL SETTING 10
4.1 Topography 10
4.2 Surface Water Bodies 10
4.3 Geology and Hydrology 10
4.4 Minerals Exploration and Production 11

5.0 INTERVIEWS, RECORDS AND MUNICIPAL INFORMATION 12
5.1 User Provided Information 12
5.2 Owners, Operators and/or Neighboring Properties 13
5.3 Municipal/Government Agencies 13

6.0 ENVIRONMENTAL RECORDS 15
6.1 Environmental Records Sources 15
6.2 Environmental Records Summary 20

7.0 HISTORICAL USES 21
7.1 Aerial Photographs 21
7.2 Fire Insurance Maps 25
7.3 Property Tax Files 26
7.4 Recorded Land Title Records 26
7.5 Historical USGS Topographic Maps 26
7.6 Local Street Directories 26
7.7 Building Department Records 29
7.8 Zoning/Land Use Records 30
7.9 Previous Assessment/Reports 30
7.10 Other Historical Sources 30
7.11 Data Failure 31
7.12 Historical Use Summary 31

8.0 PROPERTY RECONNAISSANCE AND INVESTIGATION 33
8.1 Methodology and Limiting Conditions 33
8.2 Visual Observations 33
8.3 Visual Observations Summary 35

9.0 ASTM NON-SCOPE CONSIDERATIONS 36
9.1 Asbestos Containing Materials (ACM) 36
9.2 Radon 36
9.3 Lead-Based Paint (LBP) 37
9.4 Drinking Water 37
9.5 Microbial Growth 38
9.6 Flood Zone and Wetlands 38
9.7 ASTM Non-Scope Consideration Summary 39
10.0 FINDINGS, OPINIONS AND CONCLUSIONS 40
11.0 RECOMMENDATIONS 42
12.0 DEVIATIONS AND ADDITIONAL SERVICES 43
13.0 DECLARATION OF ENVIRONMENTAL PROFESSIONAL 44
14.0 DETAILED SCOPE OF WORK 45

Appendix 1 Property Maps and Diagrams
Appendix 2 Photographs
Appendix 3 Supporting Documentation
Appendix 4 Regulatory Database Report
Appendix 5 Historical Documentation
Appendix 6 Personnel Qualifications

1.0 EXECUTIVE SUMMARY

1.1 Property Description

Property Name:	Mulligan's Family Fun Center
Property Address:	1351 Sepulveda Boulevard
City, State Zip Code:	Torrance, California 90501

The Property consists of three parcels of land totaling 7.4 acres. The Property is improved with one commercial single-story building. The building is of concrete masonry unit (CMU) construction built on a reinforced concrete slab-on-grade foundation. The building was originally constructed in 1968 with addition in 1972. Other improvements include go-cart tracks, batting cage, miniature golf, power boat peddler, service structure, storage yard, concrete driveways and parking, concrete sidewalks and landscaping. At the time of the assessment, the Property was occupied by Mulligan's Family Fun Center. The center consists of arcades, dinning, go-cart, rock-wall climbing, batting cage, miniature golf, laser tags and power boat peddler.

A Property Location Map and a Property Diagram are included in Appendix 1. Photographs of the Property are provided in Appendix 2.

1.2 Findings, Opinions and Conclusions

BBG has a performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527 of 1351 Sepulveda Boulevard, Torrance, California, the Property. Any exceptions to, or deletions from, this practice are described in Section 12 of this report. This assessment has revealed no evidence of RECs in connection with the Property except for the following:

- The Property was utilized for oil production purposes from 1928 to 1952. A 2013 limited subsurface investigation conducted near the central portion of the Property as part of a UST removal indicated that heavy staining and hydrocarbon odor were encountered in a clay layer at 25 feet. The impacts appeared relatively isolated, as sandy soils encountered directly below this layer and to a depth of 40 feet did not exhibit staining or hydrocarbon odor. Based on the Phase II results and the years of operation for oil production, BBG considers the historical uses of the Property a REC.

A de minimis condition is a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. This assessment has revealed no evidence of de minimis conditions.

An historical recognized environmental condition (HREC) refers to an environmental condition which would have been considered a REC in the past, but which is no longer considered a REC based on subsequent assessment and/or remediation of any contaminants to below the most restrictive (generally residential) cleanup target concentrations or regulatory closure with no formal or implied restricted uses. The assessment has revealed no evidence of HRECs in connection with the Property, except for the following:

- A 12,000-gallon diesel fuel UST was removed from the Property on July 6, 2012. One closure sample exceeded the LAFD action level and a release was reported. A sampling was conducted and the incident was closed. Based on a No Further Action (NFA) letter with no stipulated institutional or engineering controls, BBG considers the former UST an HREC.

No significant data gaps were identified that would affect the ability of the environmental professional to identify RECs at the Property.

The ASTM Standard was designed solely to meet the requirements of the USEPA's All Appropriate Inquiries (AAI) to permit the potential purchaser to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability. It is possible for there to be business environmental risks (BERs) related to ASTM scope considerations that do not meet the definition of a BER. This assessment has revealed no evidence of BERs associated with the standard ASTM scope considerations except for the following:

- The surrounding properties were utilized for oil production purposes from as early as 1928 until as late as 1963; and was developed for commercial, industrial and residential use and occupied by industrial structures and single family residences from 1970 to the present. It appears that the adjoining properties have experienced at least 50 years of industrial usage and would not necessarily be considered "pristine." BBG, however, did not identify a specific release or indication of a release that would meet the definition of a REC. Given that much of the operations occurred during a period with little or no environmental regulations concerning the storage, handling, use or disposal of hazardous substances, BBG does consider the historical usage of the adjoining properties a BER.

At the request of Client, BBG conducted a preliminary evaluation for asbestos-containing material (ACM), radon, lead-based paint (LBP), drinking water quality, mold, floodplains and wetlands which are considered ASTM Non-Scope Considerations. This assessment has revealed no concerns relating to these ASTM Non-Scope Considerations in connection with the Property except for the following:

- Based on the pre-1989 date of construction, it is possible that friable and non-friable ACM is present. Suspect materials observed during the property reconnaissance include vinyl flooring, vinyl flooring mastic, ceiling tiles, roofing materials, drywalls and joint compound. The suspect materials were observed to be in good condition.

- Based on the pre-1979 date of construction, it is LBP was used at the Property. The painted surfaces observed were in good condition. The Property is not used residentially. The possible presence of LBP is considered a BER.

1.3 Recommendations

A previous subsurface investigation has shown that there are likely localized areas of contamination due to historical oil production operations at the Property. Additionally, the surrounding properties have been used for oil production and industrial uses. Any future redevelopment of the Property should take into consideration that areas of subsurface contamination could be encountered and may need to be addressed.

Suspect ACM was identified on the Property. These materials were observed to be in good condition. ACM typically do not release measurable amounts of asbestos fibers unless the materials are disturbed or damaged. Based on the condition of the materials observed BBG recommends that these materials be managed under an asbestos operations and maintenance (O&M) program until such time as renovation or demolition activities necessitate their abatement, or analytical testing proves the material to be non-ACM. The O&M program should follow the USEPA Guidance Document: *Managing Asbestos in Place – A Building Owner's Guide to Operation and Maintenance Programs for Asbestos-Containing Materials.* The objective of the O&M program is to implement a practical management approach to controlling ACM at the Property, by monitoring its condition, controlling any activities that might impact the ACM, and responding promptly should the material be damaged.

NESHAP regulations require sampling of potential ACM prior to any renovation or demolition activities likely to disturb the material, regardless of the date of construction. If such activities are planned, an asbestos survey of the entire facility, or the portion slated for the renovation or demolition activities, is warranted prior to initiating these activities. No survey was conducted as part of this assessment. The survey should be conducted by a licensed firm and should include an assessment of all suspect ACM including those which are not normally accessible. Any material found to be ACM should be handled in accordance with applicable regulations.

While LBP may be present, based on the date of construction of the existing improvements, the Property is not used for residential purposes. Based on non-residential usage of the property, no further action or study with regard to LBP at the Property is recommended at this time. The paint should, however, be sampled prior to any actions likely to impact the painted surfaces, such as sanding, scraping or heat-gun removal; otherwise the paint should be assumed to be LBP. Any proven or assumed LBP should be removed and handled in a controlled manner in accordance with applicable regulations.

BBG recognizes that there may be various options for dealing with the concerns identified.

The options provided by BBG are not necessarily the only acceptable alternatives for dealing with a particular concern. Factors such as planned changes to property use, planned renovations, capital restraints or other variables may change what would be considered the most appropriate or prudent alternative. BBG provides these options solely as guidance for further action.

2.0 INTRODUCTION

2.1 Purpose

The purpose of the ESA is to identify Recognized Environmental Conditions (RECs), Controlled Recognized Environmental Conditions (CRECs) and Historical Recognized Environmental Conditions (HRECs) and de minimis conditions as defined by ASTM E1527-13.

The term REC is defined as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment."

The term CREC is defined as "a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls."

The term HREC is defined as "a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls."

The term de minimis condition is defined as "a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis are neither RECs nor CRECs."

The term Business Environmental Risk (BER) is used to describe environmental risks from ASTM scope considerations that do not rise to the level of a REC, but which BBG is of the opinion should be brought to the attention of Client, and environmental risks associated ASTM non-scope considerations addressed during this assessment.

2.2 Scope of Work

The ESA was conducted in accordance with ASTM E1527-13 *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (Standard Practice), the scope of work provided by the Client, and generally accepted industry standards, and is designed to meet the United States Environmental Protection Agency (USEPA) Standards

and Practices for All Appropriate Inquiries (AAI) pursuant to 40 Code of Federal Regulations (CFR) Part 312.

Additionally, BBG addressed certain ASTM non-scope considerations. These non-scope considerations include asbestos-containing materials (ACM), radon, lead-based paint (LBP), microbial growth, drinking water quality, flood zones, and wetlands.

A more detailed scope of work is provided in Section 14.

2.3 Significant Assumptions

- BBG assumes the Property has been correctly identified by the User, designated representative of the User, property owner or operator, and/or the designated representative of the property owner or operator.

- BBG assumes that the User, designated representative of the User, property owner or operator, and/or the designated representative of the property owner or operator used good faith in answering questions about and providing information for the Property.

- BBG assumes the direction of groundwater is consistent with the contours depicted on the Unites States Geological Survey (USGS) topographic map covering the Property, unless otherwise specified by actual well data for the Property or properties in the area, or BBG's experience and knowledge of the area.

2.4 Limiting Conditions

- The scope of work completed was designed solely to meet the needs of BBG's Client. BBG shall not be liable for any unintended usage of this report by another party. Additionally, based on the ASTM Standard Practice, the ESA is only valid if completed within 180 days of an acquisition or the transaction necessitating the ESA, unless updated in accordance with terms outlined within the Standard Practice.

- No ESA can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. This ESA was designed to reduce but not eliminate uncertainty regarding the existence of such conditions in a manner that recognizes reasonable limits of time and cost. BBG has completed this ESA in accordance with generally accepted consulting practices, and makes no other warranties, either expressed or implied, as to the character and nature of such services or product.

- An ESA is intended to be a non-intrusive investigation and generally does not include sampling or testing of air, soil, water, or building materials. No destructive testing was completed and concealed areas, such as behind walls or within machinery, were not accessed. Any testing, including that for ACM, LBP and radon, is designed solely to meet the needs of

the Client, not to meet any local, state or federal regulations and should not be utilized as such. Any test results obtained are for the personal use of Client only and are not intended for submittal to any regulatory agency.

- Information needed to complete the ESA is based on personal interviews, government records, published resources, and various historical documents. Accuracy and completeness of information varies among information sources and is often inaccurate or incomplete. An environmental professional is not required by the ASTM Standard Practice to verify independently the information provided but may rely on information provided unless the environmental professional has actual knowledge that certain information is incorrect or unless it is obvious that certain information is incorrect based on other information obtained or otherwise actually known to the environmental professional.

- BBG shall have no on-going obligation to obtain and include information that was not reasonably ascertainable, practically reviewable, or provided to BBG in a reasonable timeframe to formulate an opinion and complete the assessment by the agreed upon due date.

- An ESA includes some information that may be relevant to regulatory compliance, but is not intended and shall not be construed as a compliance audit and cannot be considered a verification of regulatory compliance. Depending on its past, present or future intended use, the property under review may or may not be subject to regulation and permitting under environmental and health and safety laws, such as, but not limited to, the Clean Air Act, the Clean Water Act, the Solid Waste Disposal Act, the Occupational Safety and Health Act, and other federal, state and local regulations. BBG assumes no responsibility or liability respecting regulatory permitting or compliance issues.

2.5 Special Terms and Conditions

There are no special terms and conditions associated with this ESA.

2.6 Reliance

This investigation was conducted on behalf of and for the exclusive use of Symetra Life Insurance Company and First Symetra National Life Insurance Company of New York (Client). This report, and the findings contained herein, shall not, in whole or part, be disseminated or conveyed to or used by any other party without the prior written consent of BBG.

3.0 PROPERTY DESCRIPTION

3.1 Property Details

Property Size:	7.4 acres
Source:	Los Angeles County Assessor's Office
Property Usage:	Family Fun Center
Number of Buildings:	One
Date of Construction:	1968
Source:	Los Angeles County Assessor's Office
Building Size:	11,592 SF (gross)
Source:	Los Angeles County Assessor's Office
Legal Description:	Legal descriptions for each of the lots are provided in Appendix 3.
Tenants:	The Property is a single-tenant facility and is occupied by Mulligan's Family Fun Center. The center consists of arcades, dinning, go-cart, rock-wall climbing, batting cage, miniature golf, laser tags and power boat peddler.

3.2 Utility and Service Providers

Electricity:	Los Angeles Department of Water and Power
Gas:	The Gas Company
Potable Water:	City of Los Angeles
Sanitary Sewer:	City of Los Angeles
Storm Water:	City of Los Angeles

3.3 Adjoining Properties

The ASTM Standard Practice defines adjoining properties as "any real property or properties the border of which is contiguous or partially contiguous with that of the property, or that would be contiguous or partially contiguous with that of the property but for a street, road, or other public thoroughfare separating them." The following adjoining properties were noted.

North: The Property is bordered to the north by Murad Beauty Supply (1340 Storm Parkway), Room & Board Delivery Center (1330 Storm Parkway) and All Access Staging & Products (1320 Storm Parkway).

East: The Property is bordered to the east by vacant land (1309-1313 Sepulveda Boulevard).

South: The Property is bordered to the south by Sepulveda Boulevard, followed by single family residences and oil wells.

West: The Property is bordered to the west by Signtronix (1445 Sepulveda Boulevard).

4.0 PHYSICAL SETTING

Information regarding topography, geology and hydrology are used to evaluate the likelihood of hazardous substances and petroleum products to migrate onto, within or from the Property. BBG attempted to determine the general physical setting of the Property using one or more of the physical setting sources outlined in Section 8.2.4 of the ASTM Standard Practice.

4.1 Topography

Property Elevation:	Approximately 60 feet above mean sea level (MSL)
Topography:	The Property is relatively flat or moderately sloped, with a slight gradient to the northeast. The areas surrounding the Property slope to the northeast.
Source:	Property elevation and topography are based upon a review of the applicable USGS topographic map. The relevant portion of the topographic map is included in Appendix 1.

4.2 Surface Water Bodies

On-Site Water Bodies:	There are no surface water bodies on or bordering the Property.
Nearest Surface Water Body:	The nearest off-site surface water body is Dominguez Channel located approximately 2.25 miles to the northeast of the Property.

4.3 Geology and Hydrology

Geology and Soils:	The Property is located on the southeastern portion of the Torrance Plain. The rectangular shaped Torrance Plain extends approximately 28 miles from Santa Monica in the northwest to Long Beach to the southeast and is 5 to 12 miles wide. The relatively flat Torrance Plain consists of marine and non-marine sediments.
Source:	GeoTracker
Depth to Groundwater:	Between 78 and 81 feet below grade
Anticipated Flow Direction:	Southeast
Basis of Flow Direction:	According to the Groundwater Monitoring report for the former Shell Station site located approximately 1,700 feet to the northwest of the Property, the direction of groundwater flow

beneath the Property is inferred to be to the southeast.

4.4 Minerals Exploration and Production

Oil and Gas Wells:	No oil or gas wells or oil and gas production equipment were observed at the Property during the site reconnaissance; however, according to the California Department of Oil, Gas and Geothermal Resources (DOGGR) online mapping system, six oil wells (F D Davison Wells 1 and 4, Atlantic Richfield Wells House 1 & 2 and Hub 1 and Collier Investment Inc. Well 1) were located on the Property. These oil wells were plugged and abandoned in accordance with California Department of Conservation, Division of Oil and Gas requirements.
Pipelines:	No petroleum pipelines were observed on or adjoining the Property. No pipelines were depicted on the USGS Topographic Map.
Mining Activities:	No mining activities were observed on or adjoining the Property. No mining activities were depicted on the USGS Topographic Map.

5.0 INTERVIEWS, RECORDS AND MUNICIPAL INFORMATION

5.1 User Provided Information

User provided information is intended to help identify the possibility of RECs in connection with the Property. According to the ASTM Standard Practice and EPA's AAI Rule, the following items should be researched by the prospective landowner or grantee, and the results of such inquiries may be provided to the environmental professional. The responsibility for qualifying for Landowner Liability Protections (LLPs) by conducting the following inquiries ultimately rests with the User, and providing the following information to the environmental professional would be prudent if such information is available. The AAI rule does not require submission of this information to the environmental professional.

- Recorded Land Title Records

User did not provided BBG the results of a search of recorded land title records for the purpose of identifying environmental liens filed or recorded against the Property or activity and use limitations (AULs) in place at the Property under federal, tribal, state or local law.

- Specialized or Actual Knowledge or Experience

User did not inform BBG of specialized knowledge of conditions indicative of releases or threatened releases at the Property or at adjoining properties which could impact the Property. User did not inform BBG of actual knowledge of environmental liens or AULs encumbering the Property or in connection with the Property.

- Significantly Lower Purchase Price

User did not provide information to BBG indicating the purchase price of the Property was below the fair market price for a comparable property, or that any difference in price was likely the result of the presence of hazardous substance or petroleum products.

- Commonly Known or Reasonably Ascertainable Information

User did not inform BBG of any commonly known or reasonably ascertainable information within the local community about the Property.

- Degree of Obviousness

User did not indicate any reason to suspect or have knowledge of obvious presence or likely presence of releases or threatened releases at the Property.

- Reason for Performing the Phase I ESA

User indicated the reason for conducting the ESA was to assist in the underwriting of a proposed mortgage loan backed by the Property, not to qualify for a landowner liability protection (LLP) to CERCLA liability.

5.2 Owners, Operators and/or Neighboring Properties

Key Site Manger:	Robert Thomas, Mulligan's Family Fun Center
Telephone/Email/Website:	(714) 484-6799
Pertinent Information:	Mr. Robert Thomas had no records or recollection of any releases, likely releases or imminent threat of releases of hazardous substance or petroleum products at the Property. Mr. Robert Thomas was not aware of environmental liens filed against the Property or any AULs filed or recorded against the Property, or any past, threatened or pending lawsuits or administrative proceedings related to environmental issues. Mr. Robert Thomas was not aware of USTs or ASTs on the Property or any specific past or present chemical releases or spills.
Property Contact/Escort:	Vanessa Sanchez, Facility Manager of Mulligan Family Fun Center
Pertinent Information:	Ms. Vanessa Sanchez was unaware of any RECs, HRECs, environmental liens or AULs associated with the Property. She did not provide any significant historical use information regarding the Property.

5.3 Municipal/Government Agencies

Fire Department Contact:	Los Angeles Fire Department
Telephone/Email/Website:	(213) 978-3700
Pertinent Information:	BBG submitted a Freedom of Information Act (FOIA) request to the fire department in an effort to obtain information pertaining to USTs, ASTs, reported incidents of hazardous material releases, or other similar circumstances that could be of environmental concern at the Property. BBG has not received a response as of the date of this report. Based on the other information obtained during this assessment, the lack of a response is not considered significant in identifying RECs associated with the Property.

Building Department Contact:	Los Angeles Building Department
Telephone/Email/Website:	(213) 482- 6862
Pertinent Information:	BBG contacted the building department in an effort to obtain information pertaining to USTs, ASTs, reported incidents of hazardous material releases, or other similar circumstances that could be of environmental concern at the Property. According to the building department records, the Property was occupied by single family residence prior to the construction of current structure in 1968 and the addition in 1972. The Property was converted into current family fun center in 1993/94.
Health Department Contact:	Los Angeles County Public Health Investigation
Telephone/Email/Website:	(323) 890 7801
Pertinent Information:	BBG submitted a Freedom of Information Act (FOIA) request to the health department in an effort to obtain information pertaining to USTs, ASTs, reported incidents of hazardous material releases, or other similar circumstances that could be of environmental concern at the Property. BBG has not received a response as of the date of this report. Based on the other information obtained during this assessment, the lack of a response is not considered significant in identifying RECs associated with the Property.
Planning Department Contact:	Los Angeles Planning Department
Telephone/Email/Website:	http://zimas.lacity.org
Pertinent Information:	According to the website, the Property is zoned light manufacturing (M2).
Assessor Contact:	Los Angeles County Assessor's Office
Telephone/Email/Website:	http://maps.assessor.lacounty.gov
Pertinent Information:	According to the website, the Property is identified by Assessor Parcel Numbers (APNs) 7347-018-078, 7347-018-085 and 7347-018-003. The current building is approximately 11,592 SF and was constructed in 1968. The three lots total approximately 7.4 acres,

6.0 ENVIRONMENTAL RECORDS

BBG obtained a commercially-available regulatory records database report containing the standard environmental record sources identified in ASTM 1527-05 as well as any additional environmental record source determined to be: 1) reasonably ascertainable; 2) sufficiently useful, accurate and complete; and 3) generally obtained, pursuant to local good commercial or customary practice in initial ESAs in the type of commercial real estate transaction involved. A detailed description of the records reviewed and a listing of all of the identified sites are provided in Appendix 4. Accuracy and completeness of record information varies among information sources and is often inaccurate or incomplete. BBG cannot warrant the accuracy of the information, but has made reasonable efforts to compensate for mistakes or insufficiencies in the information reviewed that are obvious in light of other information of which BBG has actual knowledge. BBG reviewed the environmental record sources to identify sites involved in the storage, use, generation, disposal, or release of petroleum products and/or hazardous substance and has evaluated the potential for releases at the Property or the migration of contaminants onto the Property from off-site sources via soil, groundwater, or vapor.

6.1 Environmental Records Sources

ENVIRONMENTAL RECORD SOURCES	SEARCH DISTANCE	PROPERTY LISTED	TOTAL PLOTTED
Federal NPL	1.0 miles	No	0
Federal Delisted NPL	0.5 miles	No	0
Federal CERCLIS	0.5 miles	No	0
Federal CERCLIS NFRAP	0.5 miles	No	0
Federal RCRA CORRACTS	1.0 miles	No	0
Federal RCRA TSD	0.5 miles	No	0
Federal RCRA generators	Property and adjoining	No	22
Federal institutional/engineering controls	Property only	No	0
Federal ERNS	Property only	No	0
State and tribal-equivalent NPL	1.0 miles	No	1
State and tribal-equivalent CERCLIS	0.5 miles	No	11

ENVIRONMENTAL RECORD SOURCES	SEARCH DISTANCE	PROPERTY LISTED	TOTAL PLOTTED
State and tribal landfill and solid waste	0.5 miles	No	0
State and tribal leaking storage tanks	0.5 miles	No	20
State and tribal registered storage tanks	Property and adjoining	No	2
State and tribal institutional/engineering controls	Property only	No	0
State and tribal voluntary cleanup	0.5 miles	No	0
State and tribal Brownfield	0.5 miles	No	0
Additional environmental record sources	Various	Yes	40
EDR exclusive records	Various	No	1

Anticipated Groundwater flow direction: Southeast

The groundwater flow direction is used to determine whether sites are located up-, cross- or down-gradient of the Property, which provides an indication of their potential to impact the Property.

- Property

The Property was identified on the HAZNET database. According to the database report, Mulligan's Family Fun Center generated waste oil & mixed oil, other organic solids, unspecified solvent mixture, and other inorganic solid wastes between 2007 and 2011, which was transported off-site under manifest and disposed at a disposal facility. HAZNET does not track violators and the presence of a facility on the database does not indicate that an environmental concern exists. Based on the nature of the listing, a file review is not warranted. Activities at the Property are discussed in Section 8.

The Property is identified as Andre Cailler/A & A Ready Mixed Company at 1361 Sepulveda Boulevard. One diesel tank was present at the Property but has been removed.

The Property was identified as Torrance Plant, at 1361 Sepulveda Boulevard. According to the database report, a release of petroleum hydrocarbon was reported in 2011. The release reportedly impacted soil only. The City of Los Angeles is the lead agency for this site. Case closure was granted on February 13, 2014. BBG reviewed an April 19, 2013 Site Assessment Report

prepared by Roux Associates, Inc. (Roux). A 12,000-gallon diesel fuel UST was removed from the Property on July 6, 2012. No obvious signs of a release were noted. One closure sample exceeded the LAFD action level. Roux conducted additional sampling. Screening and visual observations of soils samples collected suggested little to no hydrocarbon impacts were present at depths of 15 feet. Heavy staining and hydrocarbon odor were encountered in a clay layer at 25 feet. The impacts appeared relatively isolated, as sandy soils encountered directly below this layer and to a depth of 40 feet did not exhibit staining or hydrocarbon odor. Roux concluded "Based on the known Site history, observations made during fieldwork, and analytical data generated for soil samples collected during this investigation and UST removal, it appears that hydrocarbons present in soils in the vicinity of the former UST are shallow and localized. Additionally, there is reason to suspect that some or all of the hydrocarbons found in soils at the Site may be associated with former oil field operations. Regardless, hydrocarbons in soil do not extend below 25 bgs." The site was granted closure. A copy of the NFA letter is included in Appendix 3. Based on the media affected and the current regulatory status, this site is not considered REC to the Property. Based on the NFA with no stipulated institutional or engineering controls, BBG considers the former UST an HREC.

- Federal RCRA Generator Facilities

The Resource Conservation and Recovery Act (RCRA) generator database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by RCRA. While ASTM only requires reviewing the RCRA generator database for the Property and adjoining properties, the database search looked at a wider radius to cover mapping errors. Twenty two (22) generator facilities were identified. BBG reviewed the sites identified and determined that one of the identified sites is an adjoining property. RCRA generator sites located beyond the Property and adjoining properties are generally not considered RECs.

The adjoining facility is listed as Industrial Parts Department at 1309 W. Sepulveda Boulevard. This is the vacant lot to the east. This facility is not listed as having violations. . BBG accessed the USEPA Envirofacts database for additional information. The database indicated the facility was a small-quantity generator (SQG). Based on the Enforcement and Compliance History Online (ECHO) report, the current compliance status is listed as "No Violations." According to the ECHO Report, no inspections have been conducted at and no enforcement actions have been taken against the facility in the last five years. Based on the lack of noted violations or enforcement actions, lack of visual indication of concern noted during the reconnaissance and the fact the facility is not listed on a database of sites with suspected or confirmed releases, this facility is not considered a REC in connection with the Property and a file review is not warranted.

- State and Tribal-equivalent NPL Sites

Many states maintain their equivalent of the Federal National Priorities List (NPL), which contains a list of sites the state has prioritized for remediation. One state-equivalent NPL site was

identified. This site, identified as Halbert's Lumber at 2026 Abalone Avenue, is located in excess of 0.75 miles northwest of the Property. The site involved illegal dumping of wood products resulting in lead, chromium, copper and zinc contaminated soils. Based on the nature of the contamination and the distance, this site is not considered a REC in connection with the Property.

- State and Tribal-equivalent CERCLIS Sites

Many states maintain their equivalent of the Federal Comprehensive Environmental, Response, Compensation and Liability Information System (CERCLIS), which contains the state's list of known or suspected hazardous waste sites. Eleven state-equivalent CERCLIS (ENVIROSTOR) sites identified. The closest site, Oil Well Property at 22800 S. Normandie Avenue, is located in excess of 0.2 miles northeast and cross-gradient of the Property; therefore, it is not considered a REC in connection with the Property. The remaining sites are in excess of 0.3 miles of the Property; therefore, none of these sites is considered a REC in connection with the Property.

- State and Local Leaking Storage Tank Sites

Twelve (12) leaking underground storage tank (LUST) and eight Spills Leaks, Investigations & Cleanup Cost Recovery (SLIC) sites were identified. Two sites are located within 1/8-mile of the Property. The first is for the Property, listed as Torrance Plant at 1361 Sepulveda Boulevard. This release was discussed above.

The second site, identified as Dexol Industries, at 1450 W 228th Street, is located adjacent to the northwest and up-gradient of the Property. According to the database report, this site reported a release of heating oil in 1992. The release reportedly impacted soil only. The City of Los Angeles is the lead agency for this site. Case closure was granted on July 2, 1997. A copy of the NFA letter is included in Appendix 3. Based on the media affected, the case closed status and the almost 20 years that have passed since the case was closed, this site is not considered REC in connection with the Property and a file review is not warranted.

The remaining listed LUST and SLIC sites are located greater than 0.125 miles of the Property. Given the distance, direction, regulatory status, topographic separation, low permeability soils, intervening waterway, intervening urban development, etc., these sites are not considered to pose an environmental concern and are not considered RECs to the Property

- State and Local Registered Storage Tank Facilities

While ASTM only requires reviewing the registered storage tank database for the Property and adjoining properties, the database search looked at a wider radius to cover mapping errors. Thirteen registered underground storage tank (UST) sites were identified, including the Property (listed twice) and discussed above. One additional adjacent site was noted. This is the previously discussed Dexol Industries site to the northwest.

For the reasons previously provided, this site is not considered a REC in connection with the Property. The remaining sites are located in excess of 0.125 miles of the Property.

- Additional Environmental Databases

California historically maintained numerous state and county UST databases, which are generally redundant with the UST, LUST and SLIC databases discussed above. EDR searched the Historical UST database, Facility Inventory Database (FID UST), and the Statewide Environmental Evaluation and Planning System (SWEEPS UST), none of which has been updated since the 1990s. No additional adjacent sites were identified.

Two Resource Conservation and Recovery Act non-generator (RCRA-NonGen) sites were identified in the Other Ascertainable Records reviewed. RCRA-NonGen sites are facilities that no longer generate hazardous wastes. BBG reviewed the identified RCRA-NonGen sites and determined the sites are not located adjacent to the Property; therefore, the RCRA non-generator sites are not considered a REC in connection with the Property.

One Drycleaner facility was identified. This site is identified as Village Cleaners and is located over 0.2 miles southeast and down-gradient of the Property. This site is not listed not any release database that would impact the Property. Based on the lack of a documented release, this site is not expected to represent a significant environmental concern.

EDR provided a review of the Historical Cal-sites and Historical CORTESE databases, neither of which has been updated since the 2000s. Based on BBG's review, no additional sites were noted on these databases that would be considered a REC in connection with the Property.

- EDR Exclusive Records

One Historical Auto Stations was identified within the EDR Proprietary Records reviewed. EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. BBG reviewed the identified EDR Historical Auto Station site and determined the site is not located adjacent to the Property; therefore, the EDR Historical Auto Station site is not considered a REC in connection with the Property.

- Unplottable Sites

The environmental records search sometimes includes a list of "unplottable" or "orphan" sites which may or may not be located within the minimum search distances. BBG reviewed the list of unplottable sites. Based on locations, compliance status and/or the nature of the listing, none of these sites is believed to be a REC in connection with the Property.

6.2 Environmental Records Summary

BBG did not identify environmental records for the Property that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the Property or into the ground, ground water, or surface water of the Property that would be considered a REC in connection with the Property. BBG did not identify environmental records indicating a release of hazardous substances or petroleum products from neighboring properties likely to migrate onto the Property via soil, groundwater or vapor pathways that would be considered a REC or a VEC in connection with the Property.

A 12,000-gallon diesel fuel UST was removed from the Property on July 6, 2012. One closure sample exceeded the LAFD action level and a release was reported. A sampling was conducted and the incident was closed. Based on a No Further Action (NFA) letter with no stipulated institutional or engineering controls, BBG considers the former UST an HREC.

7.0 HISTORICAL USES

BBG attempted to develop a history of the previous uses of the Property and surrounding area in order to help identify the likelihood of past uses having led to RECs in connection with the Property. Efforts were made to identify the uses of the Property back to the Property's first use, or back to 1940, whichever is earlier. BBG relied upon the standard historical sources listed in Section 8.3.4 of the ASTM Standard Practice. Only the sources deemed both reasonably ascertainable and likely to be useful were used.

7.1 Aerial Photographs

Aerial photographs, which are of a sufficient resolution to allow identification of development and activities of areas encompassing the Property, can be used in documenting the historical usage of a property. BBG reviewed the following aerial photographs as provided by EDR, Inc., which are included in Appendix 5.

Date:	1928	
Property:	The Property appears to be developed with four oil wells, one pond, six small aboveground storage tanks and several small structures.	
Adjoining Properties:	North:	The adjoining property to the north appears to be developed with an oil well.
	East:	The adjoining property to the east appears to be developed with oil wells, ponds and small structures.
	South:	The adjoining property to the south appears to be developed with an oil well and Sepulveda Boulevard followed by oil wells and small structures.
	West:	The adjoining property to the west appears to be developed with oil wells, aboveground storage tanks and small structures

Date:	1947	
Property:	The south-southeastern portion of the Property appears to be developed with an oil well, several small structures and a single family residence while the remaining portion of the Property appears to be vacant land.	
Adjoining Properties:	North:	The adjoining property to the north appears to be developed with an oil well and a pond.

	East:	The adjoining property to the east appears to be developed with small structures.
	South:	The adjoining property to the south appears to be Sepulveda Boulevard, followed by oil wells and a pond.
	West:	The adjoining property to the west appears to be developed with oil wells and small structures
Date:	1952	
Property:	The south-southeastern portion of the Property appear to be developed with an oil well, an aboveground storage tank and three to four residential structures while the remaining portion of the Property appears to be vacant land	
Adjoining Properties:	North:	No significant changes visible.
	East:	The adjoining property to the east appears to be developed with two commercial structures and a storage yard.
	South:	The adjoining property to the south appears to be Sepulveda Boulevard, followed by oil well and a pond.
	West:	The adjoining property to the west appears to be developed with small structures
Date:	1963	
Property:	The southeastern portion of the Property appears to be developed with residential structures. The south central portion of the Property is developed with a concrete mix facility. The remaining portion of the Property appears to be vacant land.	
Adjoining Properties:	North:	The adjoining property to the north appears to be vacant land.
	East:	The adjoining property to the east appears to be developed with several industrial structures and a storage yard.
	South:	The adjoining property to the south appears to be Sepulveda Boulevard, followed by vacant land.

	West:	The adjoining property to the west appears to be developed with oil wells and aboveground storage tanks
Date:	1970	
Property:	The northern portion of the Property appears to be developed with a storage yard. The eastern portion of the Property appears to be developed with a small structure & storage yard. The central portion of the Property appears to be developed with a commercial structure with parking lot. The south-central portion of the Property appears developed with a concrete mix facility.	
Adjoining Properties:	North:	The adjoining property to the north appears to be developed with a lumber yard.
	East:	The adjoining property to the east appears to be developed with several industrial structures.
	South:	The adjoining property to the south appears to be Sepulveda Boulevard, followed by single family residence and an oil production area.
	West:	The adjoining property to the west appears to be developed with industrial structures
Date:	1977	
Property:	The northern portion of the Property appears to be vacant land. The eastern portion of the Property appears to be developed with a small structure with storage yard. The central portion of the Property appears to be developed with a commercial structure with parking lot. The south-central portion of the Property appears to be developed with a concrete mix facility.	
Adjoining Properties:	North:	The adjoining property to the north appears to be developed with a lumber yard.
	East:	The adjoining property to the east appears to be developed with several industrial structures.
	South:	The adjoining property to the south appears to be Sepulveda Boulevard, followed by single family residence and an oil production area.

	West:	The adjoining property to the west appears to be developed with an additional industrial structures
Date:	1983	
Property:	The eastern portion of the Property appears to be developed with a small structure with storage yard. The western portion of the Property appears to be developed with a commercial structure with parking lot. The south-central portion of the Property appears to be developed with a concrete mix facility.	
Adjoining Properties:	North:	The adjoining property to the north appears to be developed with a large industrial facility.
	East:	The adjoining property to the east appears to be developed with additional industrial structures.
	South:	No significant changes visible.
	West:	No significant changes visible
Date:	1989	
Property:	The eastern portion of the Property appears to be developed with a small structure with storage yard while the western portion of the Property appears to be developed with a larger commercial structure with parking lot. The south-central portion of the Property appears to be developed with a concrete mix facility.	
Adjoining Properties:	North:	The adjoining property to the north appears to be developed with a storage yard
	East:	No significant changes visible.
	South:	No significant changes visible.
	West:	No significant changes visible

Date:	1994	
Property:	The eastern portion of the Property appears to be developed with a small structure with storage yard while the western portion of the Property appears to be developed with current amusement facility. The south-central portion of the Property appears to be developed with a concrete mix facility.	
Adjoining Properties:	North:	The adjoining property to the north appears to be vacant land
	East:	No significant changes visible.
	South:	No significant changes visible.
	West:	No significant changes visible

Date:	2002 and 2005	
Property:	The Property appears to be developed with current amusement facility and the concrete mix facility.	
Adjoining Properties:	North:	No significant changes visible.
	East:	No significant changes visible.
	South:	No significant changes visible
	West:	No significant changes visible.

Date:	2009, 2010, and 2012	
Property:	No significant changes visible	
Adjoining and Surrounding Properties:	North:	The adjoining property to the north appears to be developed with industrial structures.
	East:	No significant changes visible.
	South:	No significant changes visible
	West:	No significant changes visible.

7.2 Fire Insurance Maps

A number of publishers formerly produced maps that showed the location and use of structures on a property at a given point in time. These maps were widely available for areas that were significantly developed during the late 1800s through the 1950s, though coverage exists for some areas through the 1990s.

BBG attempted to obtain historical maps from EDR, Inc. covering the Property. No historical Sanborn maps were identified. The "no coverage" notification is included in Appendix 5.

7.3 Property Tax Files

Tax files are files kept for property tax purposes by the local jurisdiction where the property is located and may include records of past ownership, appraisals, maps, sketches, and photographs. BBG reviewed the property tax files for the Property available on line from the Los Angeles County Assessor's Office. The website included general property information such as property size, building size and date of construction, which has been incorporated into the applicable sections on this report. No significant historical use information was provided. No indications of environmental concern were noted.

7.4 Recorded Land Title Records

Land title records are records of historical fee ownership, which may include leases, land contracts and AULs on or of the property recorded in the place where land title records are, by law or custom, recorded for the local jurisdiction in which the property is located, often such records are kept by a municipal or county recorder or clerk. Such records may be obtained from title companies or directly from the local government agency. A chain-of-title was not provided to BBG for review.

7.5 Historical USGS Topographic Maps

Historical topographic maps can indicate whether an area is undeveloped, lightly developed or heavily developed. They can also indicate if roads, railroad tracks, quarrying operations or water bodies were previously or near a property. No historical topographic maps were reviewed as part of this assessment due to the sufficient prior use history obtained through the other standard historical sources.

7.6 Local Street Directories

Local street directories identify the name of the individual or company located at a given address. BBG accessed local street directories at the Sherman Library of Corona Del Mar. The following local street directories were reviewed:

Date:	1956
Property:	There are no listings for Property.
Adjoining Properties:	There are no listings for the adjoining properties.

Date:	1958
Property:	The Property is listed as Brady Howard.
Adjoining Properties:	The east adjoining property is listed as Westrac Company, Cal Metal Corporation and Musselman H A Electric Company. There are no listings for the north, south, and west adjoining properties.

Date:	1962
Property:	The Property is listed as Brady L M.
Adjoining Properties:	The east adjoining property is listed as Westrac Company, Cal Metal Corporation and Musselman H A Electric Company. There are no listings for the north, south, and west adjoining properties.

Date:	1967
Property:	The Property is listed as Pony Ride and A & A Ready Mix Concrete.
Adjoining Properties:	The east adjoining property is listed as Pettibone and Westrac Company, Cal Metal Corporation and Musselman H A Electric Company. The west adjoining property is listed as Danna of California. There is not listing for the south adjoining property.

Date:	1972
Property:	The Property is listed as Cal Metal Corporation and A & A Ready Mix Concrete.
Adjoining Properties:	The east adjoining property is listed as Doud William E & Co. Inc., Industrial Parts Depot, and Torrance Machinery & Engineering. The west adjoining property is listed as Danna of California. There is not listing for the south adjoining property.

Date:	1977
Property:	The Property is listed as Cal Metal Corporation, Pacific Railroad Construction and A & A Ready Mix Concrete.
Adjoining Properties:	The east adjoining property is listed as Industrial Parts Depot, and Torrance Machinery & Engineering. The west adjoining property is listed as Danna of California. There is not listing for the south adjoining property.
Date:	1982
Property:	The Property is listed as Murray Western Foods, Pacific Railroad Construction and A & A Ready Mix Concrete.
Adjoining Properties:	The east adjoining property is listed as Industrial Parts Depot, and Torrance Machinery & Engineering. The west adjoining property is listed as Danna of California.
Date:	1987
Property:	The Property is listed as Champagne Sunny, Douglas R V Storage and A & A Ready Mix Concrete.
Adjoining Properties:	The east adjoining property is listed as V O Engineering, Conlisk Electric and Torrance Machinery & Engineering. The west adjoining property is listed as Gulf Development.
Date:	1992
Property:	The Property is listed as Douglas R V Storage, Douglas Development and A & A Ready Mix Concrete.
Adjoining Properties:	The north adjoining property is listed as Tokico America Inc. The east adjoining property is listed as Storm Industries, West Walk Corporation, Western Brass Industries, Conlisk Electric. The west adjoining property is listed as Gulf Development.

Date:	2002
Property:	The Property is listed as Mulligan's Family Fun Center and A & A Ready Mix Concrete.
Adjoining Properties:	The north adjoining property is listed as California Outdoor Decorators. The east-adjoining property is listed as Storm Industries, West Walk Corporation, Western Brass Industries, Conlisk Electric. The west adjoining property is listed as Gulf Development.

Date:	2009
Property:	The Property is listed as Mulligan's Family Fun Center and A & A Ready Mix Concrete.
Adjoining Properties:	The north adjoining property is listed as All Access Staging & Productions and California Outdoor Decorators. The east adjoining property is listed as National Charity Support Foundation.

Date:	2011
Property:	The Property is listed as Mulligan's Family Fun Center and A & A Ready Mix Concrete.
Adjoining Properties:	The north adjoining property is listed as All Access Staging & Productions and California Outdoor Decorators. The east adjoining property is listed as National Charity Support Foundation.

7.7 Building Department Records

Review local building department records to determine construction dates for the existing and past improvements, records of the installation or removal of USTs and ASTs, records of when the Property was connected to municipal water and/or sewer, and the names of prior owners or tenants.

Building department records generally consist of local government records indicating permission of the local government to construct, alter, or demolish improvements on the property. Often building department records are located in the building department of a municipality or county. BBG reviewed the building department records for the Property at the Los Angeles Building Department. Based on these records, the Property was occupied by single family residence prior to the construction of current structure in 1968 with addition in 1972. The Property was converted into current family fun center in 1993/94.

7.8 Zoning/Land Use Records

Zoning or land use records generally consist of local government records indicating the uses permitted by the local government in particular zones within its jurisdiction. The records may consist of maps and/or written records. The records are often located in the planning department of a municipality or county. BBG reviewed zoning/land use records for the Property at the Los Angeles Planning Department. Based on these records, the Property is zoned light manufacturing (M2).

7.9 Previous Assessment/Reports

BBG reviewed the report listed below. Pertinent information from the reports is summarized below.

Title:	Site Assessment Report
Prepared by:	Roux Associates, Inc. (Roux)
Date:	April 19, 2013
Pertinent Information:	A 12,000-gallon diesel fuel UST was removed from the Property on July 6, 2012. No obvious signs of a release were noted. One closure sample exceeded the LAFD action level. Roux conducted additional sampling. Screening and visual observations of soils samples collected suggested little to no hydrocarbon impacts were present at depths of 15 feet. Heavy staining and hydrocarbon odor were encountered in a clay layer at 25 feet. The impacts appeared relatively isolated, as sandy soils encountered directly below this layer and to a depth of 40 feet did not exhibit staining or hydrocarbon odor. Roux concluded "Based on the known Site history, observations made during fieldwork, and analytical data generated for soil samples collected during this investigation and UST removal, it appears that hydrocarbons present in soils in the vicinity of the former UST are shallow and localized. Additionally, there is reason to suspect that some or all of the hydrocarbons found in soils at the Site may be associated with former oil field operations. Regardless, hydrocarbons in soil do not extend below 25 bgs."

7.10 Other Historical Sources

Other historical sources include sources that are credible to a reasonable person and that identify past uses of the property. This category includes, but is not limited to: miscellaneous maps, newspaper archives, internet sites, community organizations, local libraries, historical societies,

current owners or occupants of neighboring properties, or records in the files and/or personal knowledge of the property owner and/or occupants. BBG did not review other historical sources for the Property based on prior use history obtained through the other standard historical sources.

7.11 Data Failure

Based on the information above, it is BBG's opinion that following data failures, as defined in Section 8.3.2.3 of the ASTM guidelines, have occurred in attempting to document the historical uses of the Property:

- While BBG was able to document the historical uses of the Property back prior to 1940, the Property was already developed at the earliest documented source as an oil field. This data failure is not considered a significant data gap.

- Some of the intervals between documented sources exceeded five years; however, based on the similar usage during the periods documented, this data failure is not considered a significant data gap.

Neither of the data failures affected the ability of the Environmental Professionals involved in this assessment to identify RECs in connection with the Property; therefore, they are not considered significant data gaps.

7.12 Historical Use Summary

The Property was utilized for oil production purposes from as early 1928 until as late as 1952; was occupied by residential structures from 1937 to 1967; and was developed for commercial use and occupied by Cal Metal Corporation, Pacific Railroad Construction, Murray Western Food, Douglas RV Storage, Douglas Development and A & A Ready mix Concrete from 1968 to 1992 and Mulligan's Family Fun Center from 1993 to the present.

A 2013 limited subsurface investigation conducted near the central portion of the Property as part of a UST removal indicated that heavy staining and hydrocarbon odor were encountered in a clay layer at 25 feet. The impacts appeared relatively isolated, as sandy soils encountered directly below this layer and to a depth of 40 feet did not exhibit staining or hydrocarbon odor. Roux concluded "Based on the known Site history, observations made during fieldwork, and analytical data generated for soil samples collected during this investigation and UST removal, it appears that hydrocarbons present in soils in the vicinity of the former UST are shallow and localized. Additionally, there is reason to suspect that some or all of the hydrocarbons found in soils at the Site may be associated with former oil field operations. Regardless, hydrocarbons in soil do not extend below 25 bgs." Based on the Phase II results and the years of operation for oil production, BBG considers the historical uses of the Property a REC.

The surrounding properties were utilized for oil production purposes from as early as 1928 until as late as 1963; and was developed for commercial, industrial and residential use and occupied by industrial structures and single family residences from 1970 to the present. It appears that the adjoining properties have experienced at least 50 years of industrial usage and would not necessarily be considered "pristine." BBG, however, did not identify a specific release or indication of a release that would meet the definition of a REC. Given that much of the operations occurred during a period with little or no environmental regulations concerning the storage, handling, use or disposal of hazardous substances, BBG does consider the historical usage of the adjoining properties a BER.

8.0 PROPERTY RECONNAISSANCE AND INVESTIGATION

8.1 Methodology and Limiting Conditions

Assessor:	Nasim Ahmed, REPA A copy of the Assessor's qualifications is included in Appendix 6.
Date of Reconnaissance:	November 11, 2015
Weather Conditions:	At the time of the reconnaissance, it was clear with temperatures around 72 degrees Fahrenheit.
Property Escort:	Vanessa Sanchez, Facility Manager
Methodology:	The property reconnaissance consisted of visual observations of the Property and improvements, adjoining properties, as viewed from the Property boundaries, and the surrounding area based on visual observations made from adjacent public thoroughfares. Building exteriors were observed along the perimeter from the ground, unless described otherwise. Representative interiors areas were observed as they were made safely accessible, unless described otherwise.
Areas Accessed:	BBG access representative areas of the Property.
Inaccessible Areas:	No areas were inaccessible during the assessment.
Other Limitations:	No other significant limitations or physical obstruction were encountered during the property reconnaissance.

8.2 Visual Observations

OBSERVATION	YES	NO
Hazardous Substance and Petroleum Products in Connection with Identified Uses	X	
Hazardous Substance and Petroleum Products in Connection with Unidentified Uses		X
Drums and Containers of Unidentified Substance or Petroleum Products		X
Aboveground and Underground Storage Tanks	X	
Strong, Pungent or Noxious Odors		X
Pools of Liquids		X
Electrical or Hydraulic Equipment likely to Contain Fluids	X	

OBSERVATION	YES	NO
Heating and Cooling Source	X	
Interior Stains or Corrosion other than from Water		X
Floor Drains, Sumps, Clarifiers and Oil/Water Separators		X
Pits, Ponds and Lagoons		X
Exterior Stained Soils or Pavement		X
Stressed Vegetation		X
Onsite Solid Waste Disposal or Unknown Fill		X
Wastewater	X	
Wells		X
Septic Systems and Cesspools		X

- Hazardous Substances and Petroleum Products in Connection with Identified Uses

BBG noted the following hazardous substances and petroleum products in connection with identified uses.

MATERIAL	QUANTITY/LOCATION	CONDITION
Diesel	1 x 200-gallon and 2 x 55-gallon/Next to Go-Cart Area	No leaks or spills
Engine Oil	1 x 55-gallon/Service Area	No leaks or spills
Used Oil	2 x 55-gallon/Storage Yard	No leaks or spills
Parts Cleaners	1 x 55-gallon/Service Area	No leaks or spills
Paint	1-gallon and 5-gallon containers/Service Area	No leaks or spills

- Aboveground and Underground Storage Tanks

BBG observed one 200-gallon aboveground storage tank (AST) for the storage of diesel on the Property. The AST is located on the southeastern portion of the Property. No staining, leaks or spills were noted in the vicinity of the AST, and no releases have been reported to the local agency.

- Electrical or Hydraulic Equipment Likely to Contain Fluid

BBG noted one pad-mounted transformer located on the Property. No signs of leakage were noted; therefore, the electrical equipment is considered a REC.

- Heating and Cooling Source

Heating and cooling systems are fueled natural gas and electricity provided by Southern California Edison and the Gas Company.

- Wastewater

No wastewater streams were noted or reported to BBG with the exception of standard sanitary waste and storm water discharges. Sanitary wastes discharge to the municipal wastewater treatments system. Storm water flows off the Property by sheet flow, percolates into the ground or discharges to the municipal storm water system.

8.3 Visual Observations Summary

No visual, olfactory or other observations were made during the property reconnaissance that would indicate a REC in connection with the Property.

9.0 ASTM NON-SCOPE CONSIDERATIONS

9.1 Asbestos Containing Materials (ACM)

Asbestos is a mineral fiber that has been used commonly in a variety of building construction materials for insulation and as a fire-retardant. Because of its fiber strength and heat resistant properties, asbestos was used in roofing shingles, ceiling and floor tiles, insulation products, asbestos cement products, and a host of other building materials. ACM is often classified as either friable or non-friable. Friable ACM, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure. Non-friable ACM can be crumbled, pulverized, or reduced to powder during machining, cutting, drilling, or other abrasive procedures. When asbestos-containing materials are damaged or disturbed by repair, remodeling or demolition activities, microscopic fibers become airborne and can be inhaled into the lungs, where they can cause significant health problems. Friable ACM is more likely to release fibers when disturbed or damaged than non-friable ACM.

BBG conducted a limited visual screening for the presence of ACM at the Property. The potential for the presence of ACM was evaluated based on the age of the improvements, dates of renovation, and other relevant information. For this assessment, materials listed in Appendix G of the USEPA Guidance Document: *Managing Asbestos in Place - A Building Owner's Guide to Operations and Maintenance Programs for Asbestos-Containing Materials*, which were installed prior to 1989, are suspected of containing asbestos. It should be noted that, while less likely, asbestos may still be found in current building materials, particularly non-friable products, such as sheet vinyl flooring, vinyl floor tiles, floor tile mastic, joint compound, asbestos-cement board and roofing materials.

This limited visual screening does not constitute an asbestos survey, during which all suspect ACM would have been identified and sampled. The possibility exists for ACM, not identified by this screening, to be present at the Property.

Based on the pre-1989 date of construction, it is possible that friable and non-friable ACM is present. Suspect materials observed during the property reconnaissance include vinyl flooring, vinyl flooring mastic, ceiling tiles, roofing materials, drywalls and joint compound. The suspect materials were observed to be in good condition.

9.2 Radon

Radon is a naturally occurring colorless, odorless gas that is a by-product of the decay of radioactive materials potentially present in bedrock and soil. The USEPA guidance action level for annual residential exposure to radon is 4.0 picoCuries per liter of air (pCi/L). The guidance action level is not a regulatory requirement for private owners of commercial real estate, but is

commonly used for comparison purposes to suggest whether further action at a building may be prudent.

A preliminary evaluation of the potential for concerns relating to radon was made using the USEPA Map of Radon Zones. The USEPA Map is based solely on averages in order to identify areas in the country with the potential for elevated indoor radon levels. Elevated levels of radon have been found in all radon zones. A finding that a property is located in a zone with predicted levels of radon below the USEPA action level does not mean a specific property does not have elevated levels of radon. The evaluation considered the location of the Property, previous test results, if available, type of construction and usage of the Property.

The Property is located in Radon Zone 2, counties which have a predicted average indoor radon screening between 2 pCi/L and the USEPA action level of 4 pCi/L. The Property is not used residentially.

9.3 Lead-Based Paint (LBP)

Lead was added to paint as a pigment, to speed drying, increase durability or to resist moisture. Although lead improves paint, it was found to pose a health hazard, particularly to children under the age of six, whose bodies are still developing. A paint is considered LBP if it contains lead equal to or exceeding 1.0 milligram per square centimeter or 0.5 percent by weight, or 5,000 parts per million (ppm) by weight.

A preliminary evaluation for the presence of LBP was conducted. The evaluation was based on the age of the improvements, the extent of renovations, property usage, and past analytical testing, if available. The Consumer Product Safety Commission banned the use of lead in paint in 1978, 16 CFR 1303. Most manufacturers, however, had ceased using lead well before this time. Paint applied after 1978 is not considered suspect LBP.

A comprehensive LBP survey was not conducted as part of this assessment. Conclusions are based on observations of representative areas only. A finding that LBP is not a significant concern cannot be interpreted as the building is free of LBP.

Based on the pre-1979 date of construction, it is LBP was used at the Property. The painted surfaces observed were in good condition. The Property is not used residentially.

9.4 Drinking Water

The potential for concerns relating to elevated levels of contaminants, particularly lead, was evaluated. The evaluation looked at the source of drinking water and analytical data, if available. The Property receives its water from Los Angeles Department of Water and Power. According to 2014 Consumer Confidence Report, the water that is supplied meets or exceeds the federal and

state drinking water standards, including those for lead; therefore, drinking water quality is not considered a BER in connection with the Property.

9.5 Microbial Growth

Molds are usually not a problem indoors, unless mold spores land on a wet or damp spot and begin growing. Molds have the potential to cause health problems. Molds produce allergens (substances that can cause allergic reactions), irritants, and in some cases, potentially toxic substances (mycotoxins). Inhaling or touching mold or mold spores may cause allergic reactions in sensitive individuals. Allergic responses include hay fever-type symptoms, such as sneezing, runny nose, red eyes, and skin rash (dermatitis). Allergic reactions to mold are common. They can be immediate or delayed. Molds can also cause asthma attacks in people with asthma who are allergic to mold. In addition, mold exposure can irritate the eyes, skin, nose, throat, and lungs of both mold-allergic and non-allergic people. Symptoms other than the allergic and irritant types are not commonly reported as a result of inhaling mold. Research on mold and health effects is ongoing.

BBG conducted a preliminary visual screening for readily observable mold and conditions conducive to mold at the Property. Observations were limited solely to the portions of the Property walked and the evaluation should not be construed as a comprehensive mold survey for the property. No sampling was conducted and no assessment of areas behind walls or in any other way generally inaccessible was performed. In addition, BBG interviewed property representatives regarding past or current water leaks, infiltration or ponding, tenant complaints of mold or health problems, known current mold problems or other concerns relating to indoor air quality at the Property.

No visual or olfactory indications of microbial growth or water infiltration were noted during the property reconnaissance. According to Vanessa Sanches, there are known areas of leaks or water infiltration at the Property and no known problems related to microbial growth. Microbial growth is not considered a BER in connection with the Property.

9.6 Flood Zone and Wetlands

BBG attempted to determine if the Property was located in a flood hazard area or contained jurisdictional wetlands. This screening was based solely on a review of available FEMA Flood Insurance Rate Maps (FIRM) and the United States Fish and Wildlife Service National Wetlands Inventory (NWI) website. This screening should not be considered a formal flood hazard determination or wetlands delineation.

Based on the FEMA FIRM, relevant portions of which are included in Appendix 3, the Property is located in Zone X Unshaded, defined as areas of minimal flood hazard.

Based on the United States Fish & Wildlife Service National Wetlands Inventory website, there are no federally-regulated wetlands located on or adjacent to the Property. A print out of the USFWS Wetlands Mapper system is included in Appendix 3.

9.7 ASTM Non-Scope Consideration Summary

Based on date of construction ACM may be present on the Property and is considered a BER. The materials observed were in good condition or describe the damage.

Based on the pre-1979 date of construction, it is LBP was used at the Property. The painted surfaces observed were in good condition. The Property is not used residentially. The possible presence of LBP is considered a BER.

10.0 FINDINGS, OPINIONS AND CONCLUSIONS

BBG has a performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527 of 1351 Sepulveda Boulevard, Torrance, California, the Property. Any exceptions to, or deletions from, this practice are described in Section 12 of this report. This assessment has revealed no evidence of RECs in connection with the Property except for the following:

- The Property was utilized for oil production purposes from 1928 to 1952. A 2013 limited subsurface investigation conducted near the central portion of the Property as part of a UST removal indicated that heavy staining and hydrocarbon odor were encountered in a clay layer at 25 feet. The impacts appeared relatively isolated, as sandy soils encountered directly below this layer and to a depth of 40 feet did not exhibit staining or hydrocarbon odor. Based on the Phase II results and the years of operation for oil production, BBG considers the historical uses of the Property a REC.

A de minimis condition is a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. This assessment has revealed no evidence of de minimis conditions.

An historical recognized environmental condition (HREC) refers to an environmental condition which would have been considered a REC in the past, but which is no longer considered a REC based on subsequent assessment and/or remediation of any contaminants to below the most restrictive (generally residential) cleanup target concentrations or regulatory closure with no formal or implied restricted uses. The assessment has revealed no evidence of HRECs in connection with the Property, except for the following:

- A 12,000-gallon diesel fuel UST was removed from the Property on July 6, 2012. One closure sample exceeded the LAFD action level and a release was reported. A sampling was conducted and the incident was closed. Based on a No Further Action (NFA) letter with no stipulated institutional or engineering controls, BBG considers the former UST an HREC.

No significant data gaps were identified that would affect the ability of the environmental professional to identify RECs at the Property.

The ASTM Standard was designed solely to meet the requirements of the USEPA's All Appropriate Inquiries (AAI) to permit the potential purchaser to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability. It is possible for there to be business environmental risks (BERs) related to ASTM scope considerations that do not meet the definition of a BER. This assessment has revealed no evidence of BERs associated with the standard ASTM scope considerations except for the following:

- The surrounding properties were utilized for oil production purposes from as early as 1928 until as late as 1963; and was developed for commercial, industrial and residential use and occupied by industrial structures and single family residences from 1970 to the present. It appears that the adjoining properties have experienced at least 50 years of industrial usage and would not necessarily be considered "pristine." BBG, however, did not identify a specific release or indication of a release that would meet the definition of a REC. Given that much of the operations occurred during a period with little or no environmental regulations concerning the storage, handling, use or disposal of hazardous substances, BBG does consider the historical usage of the adjoining properties a BER.

At the request of Client, BBG conducted a preliminary evaluation for asbestos-containing material (ACM), radon, lead-based paint (LBP), drinking water quality, mold, floodplains and wetlands which are considered ASTM Non-Scope Considerations. This assessment has revealed no concerns relating to these ASTM Non-Scope Considerations in connection with the Property except for the following:

- Based on the pre-1989 date of construction, it is possible that friable and non-friable ACM is present. Suspect materials observed during the property reconnaissance include vinyl flooring, vinyl flooring mastic, ceiling tiles, roofing materials, drywalls and joint compound. The suspect materials were observed to be in good condition.

- Based on the pre-1979 date of construction, it is LBP was used at the Property. The painted surfaces observed were in good condition. The Property is not used residentially. The possible presence of LBP is considered a BER.

11.0 RECOMMENDATIONS

A previous subsurface investigation has shown that there are likely localized areas of contamination due to historical oil production operations at the Property. Additionally, the surrounding properties have been used for oil production and industrial uses. Any future redevelopment of the Property should take into consideration that areas of subsurface contamination could be encountered and may need to be addressed.

Suspect ACM was identified on the Property. These materials were observed to be in good condition. ACM typically do not release measurable amounts of asbestos fibers unless the materials are disturbed or damaged. Based on the condition of the materials observed BBG recommends that these materials be managed under an asbestos operations and maintenance (O&M) program until such time as renovation or demolition activities necessitate their abatement, or analytical testing proves the material to be non-ACM. The O&M program should follow the USEPA Guidance Document: *Managing Asbestos in Place – A Building Owner's Guide to Operation and Maintenance Programs for Asbestos-Containing Materials.* The objective of the O&M program is to implement a practical management approach to controlling ACM at the Property, by monitoring its condition, controlling any activities that might impact the ACM, and responding promptly should the material be damaged.

NESHAP regulations require sampling of potential ACM prior to any renovation or demolition activities likely to disturb the material, regardless of the date of construction. If such activities are planned, an asbestos survey of the entire facility, or the portion slated for the renovation or demolition activities, is warranted prior to initiating these activities. No survey was conducted as part of this assessment. The survey should be conducted by a licensed firm and should include an assessment of all suspect ACM including those which are not normally accessible. Any material found to be ACM should be handled in accordance with applicable regulations.

While LBP may be present, based on the date of construction of the existing improvements, the Property is not used for residential purposes. Based on non-residential usage of the property, no further action or study with regard to LBP at the Property is recommended at this time. The paint should, however, be sampled prior to any actions likely to impact the painted surfaces, such as sanding, scraping or heat-gun removal; otherwise the paint should be assumed to be LBP. Any proven or assumed LBP should be removed and handled in a controlled manner in accordance with applicable regulations.

BBG recognizes that there may be various options for dealing with the concerns identified. The options provided by BBG are not necessarily the only acceptable alternatives for dealing with a particular concern. Factors such as planned changes to property use, planned renovations, capital restraints or other variables may change what would be considered the most appropriate or prudent alternative. BBG provides these options solely as guidance for further action.

12.0 DEVIATIONS AND ADDITIONAL SERVICES

The following items deviated from the ASTM 1527-13 Standard:

- The Standard offers a "Recommended Table of Contents and Report Format." While BBG's report includes all of the information required by the Standard, BBG did not follow the recommend table of contents and report format for all sections of the report.

- The Standard only requires that the preparer of the report determine the presence of RECs, CRECs and HREC, if any, or data gaps that prevent a conclusion regarding the presence of RECs, CRECs and HRECs be made. At the request of Client, BBG has included recommendations in this report.

- At the request of Client asbestos-containing materials, radon, lead-based paint, drinking water quality, and mold were addressed in this ESA. These are considered Non-Scope Considerations by the Standard.

- At the request of Client, a preliminary evaluation was made to determine if the Property was located in a flood plain or if portions of the Property could be classified as wetlands. These are considered Non-Scope Considerations by the Standard.

- The results of additional inquiries required under section 312.22 of 40 CFR 312 were not provided to BBG. All appropriate inquiry does not require submission of this information to the environmental professional.

13.0 DECLARATION OF ENVIRONMENTAL PROFESSIONAL

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312.

We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Prepared By:



Nasim Ahmed, REPA

Reviewed By:



Richard Dagnall

14.0 DETAILED SCOPE OF WORK

This ESA was conducted in accordance with ASTM *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* E1527-13 (Standard), the All Appropriate Inquiries (AAI) Rule 40 CFR Part 312, and any additional requirements of Client. While the AAI rule still references the E1527-05 as demonstrating compliance with AAI, the USEPA's position is that the revised standard includes improvements to the previous standard and its use will provide greater clarity with regard to potential contamination at a property; therefore the USEPA recommends that environmental professionals and prospective purchasers use E1527-13 standard.

The scope of services for this assessment included an evaluation of the following:

- Physical characteristics – Consistent with Section 8.2.4 of the ASTM Standard Practice, a current USGS 7.5 Minute Topographic Map (or equivalent) showing the area on which the property is located shall be reviewed. It is the only standard physical setting source and the only physical setting source that is required to be obtained (and only if it is reasonably ascertainable). One or more additional physical setting sources may be obtained in the discretion of the environmental professional. Because such sources provide information about the geologic, hydrogeologic, hydrologic, or topographic characteristics of a site, discretionary physical setting sources shall be sought when deemed necessary by the environmental professional.
- Environmental Records – Consistent with Section 8.2.1 of the ASTM Standard Practice, a review of the standard federal, state and tribal environmental records will be reviewed. Pursuant to Section 8.2.3 of the ASTM Standard Practice, additional local records and/or additional federal, state, or tribal records shall be checked when, in the judgment of the environmental professional, such additional records (1) are reasonably ascertainable, (2) are sufficiently useful, accurate, and complete in light of the objective of the records review, and (3) are generally obtained, pursuant to local good commercial and customary practice, in initial environmental site assessments in the type of commercial real estate transaction involved. If the property or any of the adjoining properties is identified on one or more of the standard environmental record sources, pertinent regulatory files and/or records associated with the listing will be reviewed provided the records are reasonably ascertainable and are available within a reasonable distance, cost and timeframe. If, in the environmental professional's opinion, such a review is not warranted, the environmental professional will provide an explanation within the report the justification for not conducting the regulatory file review.
- Uses of the Property – Consistent with Section 8.3.2 of the ASTM Standard Practice, all obvious uses of the property shall be identified from the present, back to the property's first developed use, or back to 1940, whichever is earlier. This task requires reviewing only as many of the standard historical sources in 8.3.4.1 through 8.3.4.8 as are necessary and both reasonably ascertainable and likely to be useful. The term "developed use" includes agricultural uses and placement of fill dirt. The report shall describe all identified uses, justify the earliest date identified, and explain the reason for any gaps in the history of use. Review of standard historical sources at less than approximately five year intervals is not required by this practice (for example, if the property had

one use in 1950 and another use in 1955, it is not required to check for a third use in the intervening period). If the specific use of the property appears unchanged over a period longer than five years, then it is not required by this practice to research the use during that period.

- Site Reconnaissance – Consistent with Sections 9.2.1 and 9.2.2 of the ASTM Standard Practice, on a visit to the property (the site visit), the property shall be visually and/or physically observed and any structure(s) located on the property to the extent not obstructed by bodies of water, adjacent buildings, or other obstacles shall be observed. The periphery of the property shall be visually and/or physically observed, as well as the periphery of all structures on the property, and the property shall be viewed from all adjacent public thoroughfares. If roads or paths with no apparent outlet are observed on the property, the use of the road or path shall be identified to determine whether it was likely to have been used as an avenue for disposal of hazardous substances or petroleum products. On the interior of structures on the property, accessible common areas expected to be used by occupants or the public (such as lobbies, hallways, utility rooms, recreation areas, etc.), maintenance and repair areas, including boiler rooms, and a representative sample of occupant spaces, shall be visually and/or physically observed. It is not necessary to look under floors, above ceilings, or behind walls.

The ASTM Standard Practice recognizes that there may be environmental issues or conditions at a property that parties may wish to consider. These are considered ASTM Non-Scope Considerations. The following ASTM non-scope considerations were included:

- Asbestos Containing Material (ACM) - The potential for the presence of ACM was evaluated based on the age of the improvements, dates of renovation, and other relevant information. Appendix G of the USEPA Guidance Document: *Managing Asbestos in Place - A Building Owner's Guide to Operations and Maintenance Programs for Asbestos-Containing Materials* (the Green Book) was used as a guide in identifying suspect materials and the definition of suspect ACM and presumed asbestos containing material is taken from 29 CRF Parts 1910, et al. *Occupational Exposure to Asbestos; Final Rule*. Only readily accessible building materials were observed. No destructive means were utilized to gain access to hidden or inaccessible areas such as pipe chases, wet columns, wall voids and ceiling cavities. The level of this preliminary assessment was not intended to comply with the survey requirements of the Asbestos Hazard Emergency Response Act (AHERA) 40 CFR Part 763, National Emission Standard for Hazardous Air Pollutants (NESHAP) 40 CFR 61; the General Duty Clause, 29 USC 654, Section 5; or other federal, state or local regulation.

- Radon – The potential for elevated levels of indoor radon was based on available analytical results, published regional average levels, the usage of the buildings, and the type of construction and mechanical systems present. This evaluation was not designed or intended to comply with any regulatory agency requirements. Sampling, if any, was conducted using short-term radon detectors. The results of such testing are intended solely as a screen and may not be indicative of long-term average radon levels.

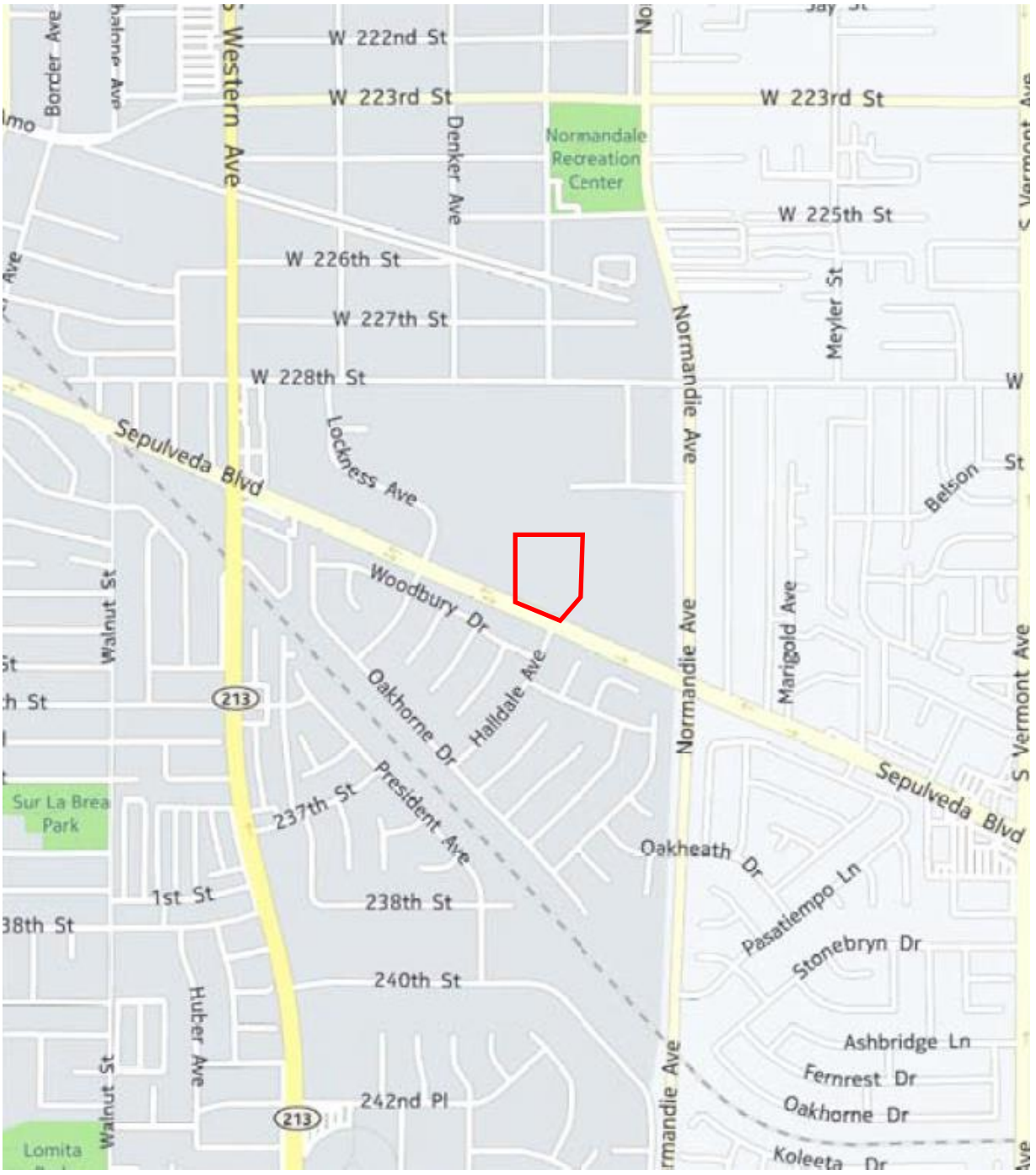
- Lead-Based Paint (LBP) – The potential for the presence of LBP at the property was based on available analytical data, the age of the improvements, dates of renovation, and the current and proposed usage of the property. This evaluation was not designed or intended to comply with survey requirements outlined in Housing and Urban Development (HUD) regulations or other federal, state or local regulation.

- Lead in Drinking Water – The potential for elevated levels of lead in the drinking water at the property was based on available analytical data, a determination of the source of the drinking water supply and a review of publically available compliance data reports.
- Microbial Growth – The potential for microbial growth at the property was based on visual observations for signs of water intrusion, water damage, and suspect mold growth and interviews with property representatives. These observations were limited to the areas walked and should not be considered a comprehensive survey of the Property. A finding in this report that "mold is not a significant concern" or "no significant mold was identified" should not be interpreted as the building is free of mold.
- Flood Plains and Wetlands - Evaluation based solely on a review of was based solely on a review of available Federal Emergency Management Agency (FEMA) Flood Insurance Rate Maps (FIRM), or equivalent, and the United States Fish and Wildlife Service National Wetlands Inventory website. This screening should not be considered a formal flood hazard determination or a wetlands delineation.

APPENDIX 1

PROPERTY MAPS AND DIAGRAMS

BBG



PROPERTY LOCATION

Base Map Source – Yahoo Maps

N

BBG

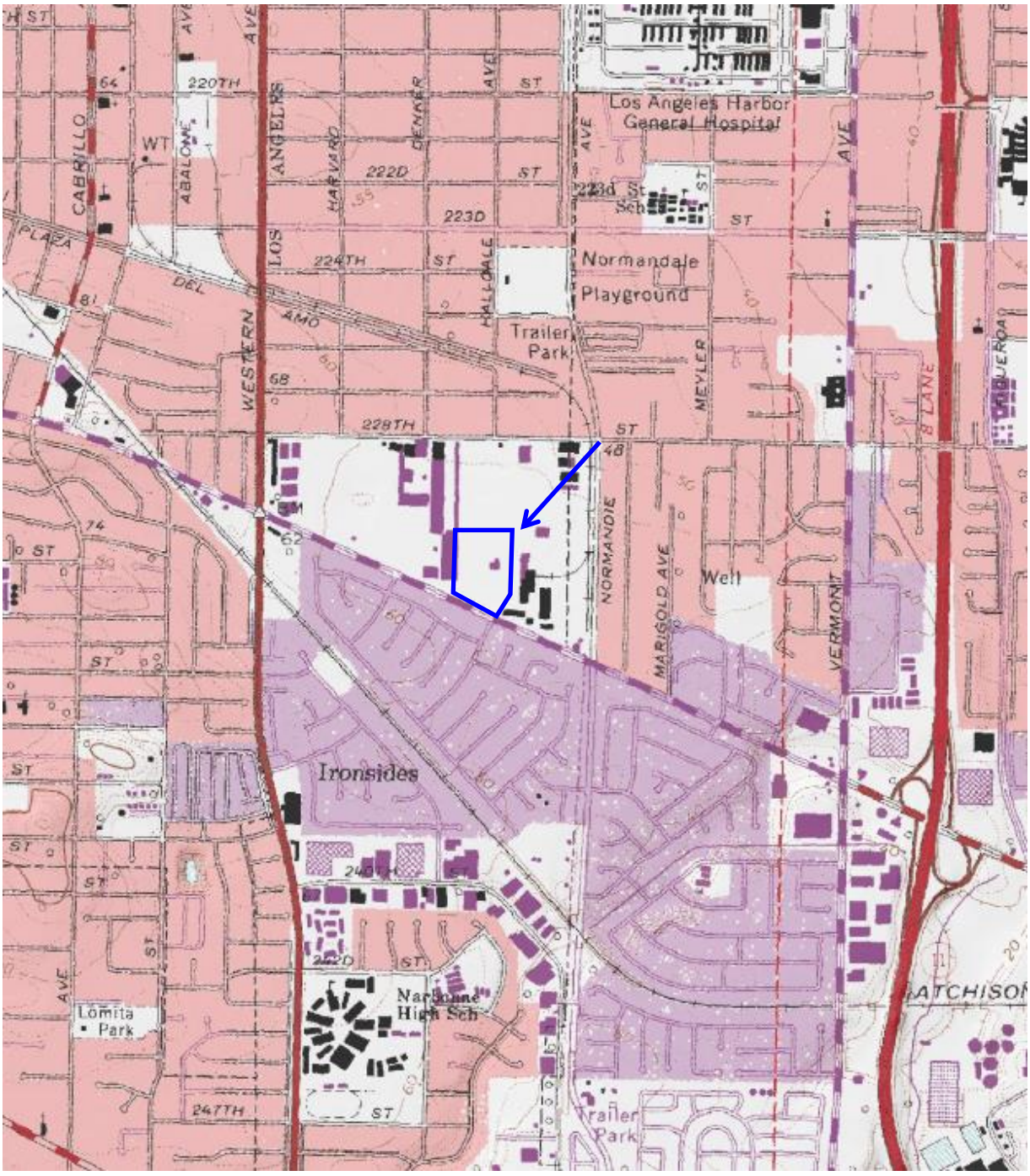


PROPERTY DIAGRAM

Base Map Source – USFWS Wetland Mapper

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BBG



TOPOGRAPHIC MAP

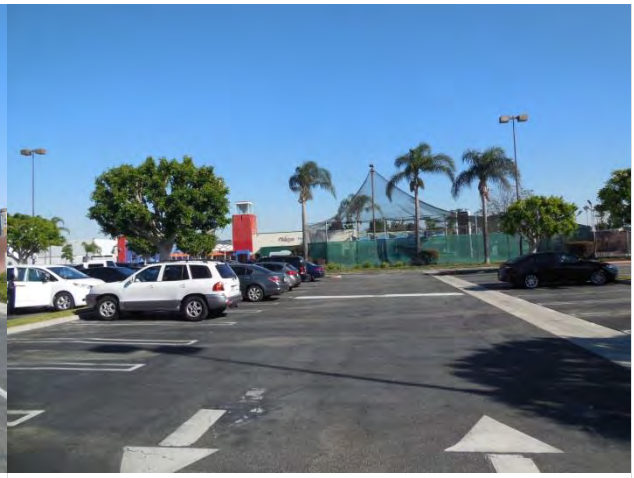
Torrance, CA Quad, 7.5 minute series - 1981

APPENDIX 2

PHOTOGRAPHS



1. View of the Property



2. View of the Property



3. Amusement building



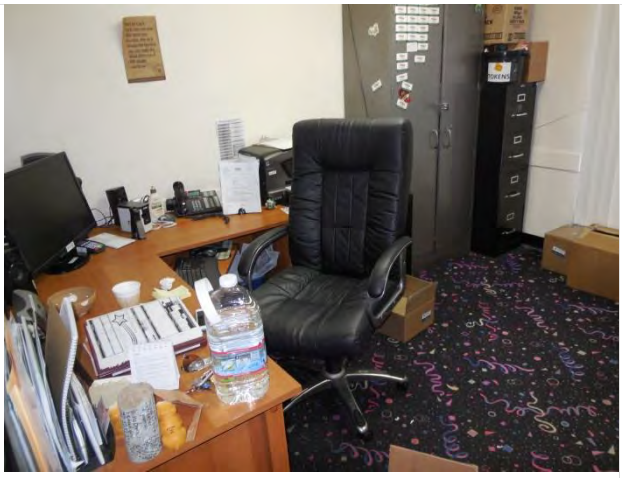
4. Amusement building



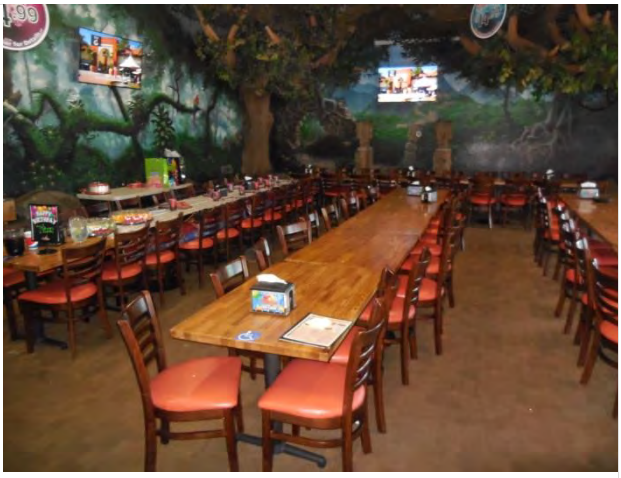
5. Guest parking



6. Employee parking



7. Office



8. Dining area



9. Kitchen



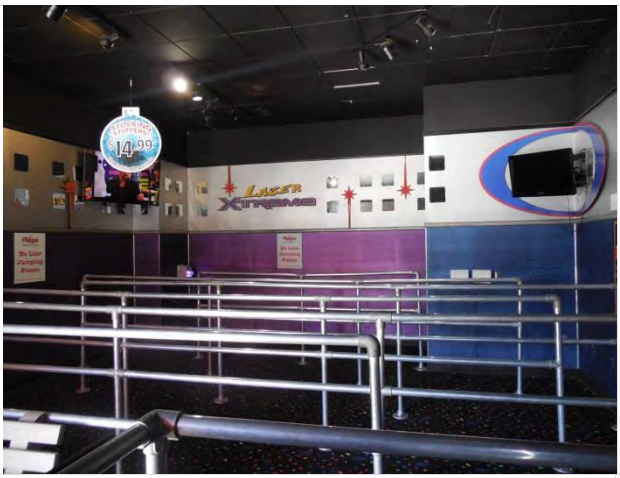
10. Arcades



11. Arcades



12. Arcades



13. Laser Tag area



14. Family fun center



15. Go-Cart area



16. Go-cart area



17. Power-boar Peddler



18. Batting cage



19. Miniature golf



20. Miniature golf



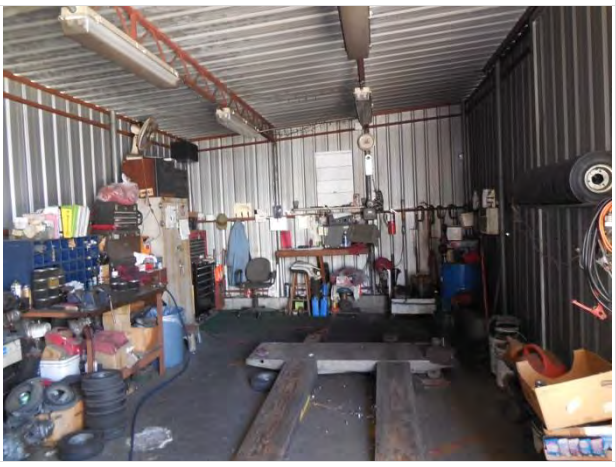
21. Children pay area



22. Diesel AST



23. Diesel containers



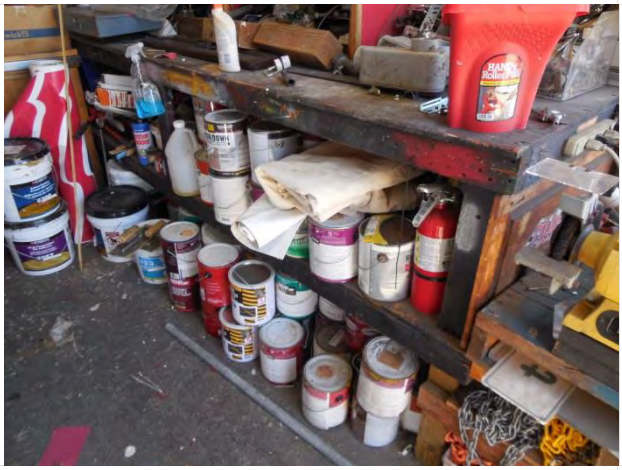
24. Repair area



25. Parts cleaning unit



26. Engine oil container



27. Paint containers



28. Storage room



29. Waste containers



30. Service building



31. Transformer



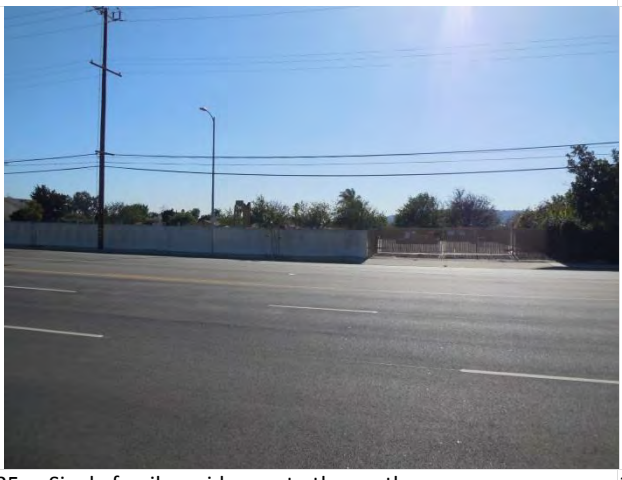
32. Trash dumpsters



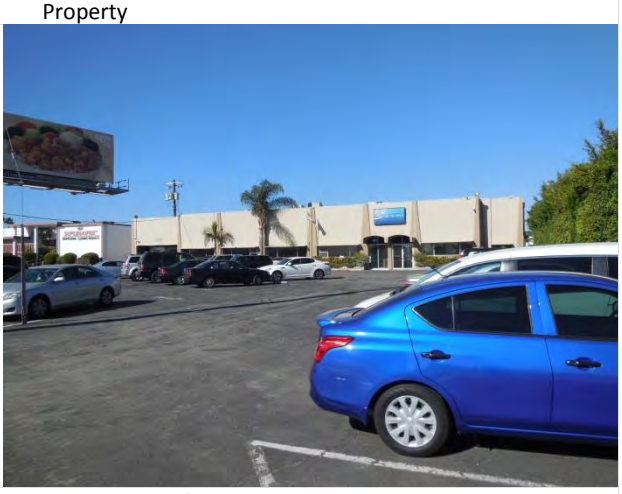
33. Industrial building to the north



34. Former A & A Ready Mix Concrete portion of the Property



35. Single family residences to the south



36. Signtronix to the west

APPENDIX 3

SUPPORTING DOCUMENTATION

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AARON & WRIGHT ASSESSMENT, LLC dba BBG ASSESSMENT, LLC

PHASE I ENVIRONMENTAL SITE ASSESSMENT

USER QUESTIONNAIRE & DISCLOSURE STATEMENT

In accordance with ASTM E1527-05, these inquiries of our client must be made, or, if the client is not the final user, then the inquiries must be made to the final user by the client and provided to Aaron & Wright Assessment, LLC (AWA) for our review. Please indicate **Yes** or **No** in each column in response to each question and provide detail where appropriate. In order to qualify for one of the *Landowner Liability Protections (LLPs)*35 offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "*Brownfields Amendments*"), the *user* must provide the following information (if available) to the *environmental professional.* Failure to provide this information could result in a determination that "*all appropriate inquiry*" is not complete.

The completed form may be sent by e-mail to mhohne@bbgres.com.

Property Name: Mulligan Family Fun Address: 1351 W. Sepulveda

City/State/Zip Torrance, CA 90501

This questionnaire was completed by:

Name: Robert Thomas Title: President

Company: Mulligan LTD Years Associated with Property: 15

Signature: [signature] Date: 11/25/15

Item	Response
(1.) Environmental cleanup liens that are filed or recorded against the site 40 CFR 312.25). Are you aware of any environmental cleanup liens against the *property* that are filed or recorded under federal, tribal, state or local law?	☐ Yes ☑ No
(2.) Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26). Are you aware of any AULs, such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?	☐ Yes ☑ No
(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28). As the *user* of this *ESA* do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business?	☐ Yes ☑ No
(4.) Relationship of the purchase price to the fair market value of the *property* if it were not contaminated (40 CFR 312.29). Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*? If you conclude that there is a difference, have you considered whether the lower	☑ Yes ☐ No

purchase price is because contamination is known or believed to be present at the *property*?	
(5.) Commonly known or *reasonably ascertainable* information about the *property* (40 CFR 312.30). Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example, as *user*, (a.) Do you know the past uses of the *property*? (b.) Do you know of specific chemicals that are present or once were present at the *property*? (c.) Do you know of spills or other chemical releases that have taken place at the *property*? (d.) Do you know of any environmental cleanups that have taken place at the *property*?	☑ Yes ☐ No
(6.) The degree of obviousness of the presence of likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31). As the *user* of this *ESA*, based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of contamination at the *property*?	☐ Yes ☑ No
Reason for performing the ESA: ☐ Qualify for Innocent Landowner defense to CERCLA Liability. ☑ Other: (state below) Land Purchase	

In addition, certain information should be collected, if available, and provided to the *environmental professional* selected to conduct the Phase I. This information is intended to assist the *environmental professional* but is not necessarily required to qualify for one of the *LLPs*. The information includes:

(a) the reason why the Phase I is required,

(b) the type of *property* and type of *property* transaction, for example, sale, purchase, exchange, etc.,

(c) the complete and correct address for the *property* (a map or other documentation showing *property* location and boundaries is helpful),

(d) the scope of services desired for the Phase I (including whether any parties to the *property* transaction may have a required standard scope of services on whether any considerations beyond the requirements of Practice E 1527 are to be considered),

(e) identification of all parties who will rely on the Phase I *report*,

(f) identification of the site contact and how the contact can be reached,

(g) any special terms and conditions which must be agreed upon by the *environmental professional*, and

(h) any other knowledge or experience with the *property* that may be pertinent to the *environmental professional* (for example, copies of any available prior *environmental site assessment reports*, documents, correspondence, etc., concerning he *property* and its environmental condition).

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ENVIRONMENTAL SITE ASSESSMENT

SITE OWNERSHIP, KEY SITE MANAGER, AND SITE USER QUESTIONNAIRE

In accordance with the ASTM guidance document for environmental site assessments, Aaron & Wright Assessment, LLC (AWA) requests that we be supplied with copies of any of the following documents that have been prepared for the Subject Property. Please indicate in the right-hand column if copies will be provided or if the documents have already been provided to our client for distribution. Please indicate **Yes** or **No** in each column in response to each question and provide detail where appropriate. The completed form may be email to mhohne@bbgres.com.

Property Name: Mulligan Family Fun

Address: 1351 W. Sepulveda

City/State/Zip: Torrance, CA 90501

This questionnaire was completed by:

Name: Robert Thomas

Title: President

Company: Mulligan LTD.

Years Associated with Property: 15

Signature: [signature]

Date: 11/25/15

Document	Does/Does Not Exist (Yes/No)	Availability (copies to be provided or already provided to our client)
Environmental Site Assessment	☑ Yes ☐ No	Yes
Environmental Compliance Audits	☐ Yes ☑ No	
Any tanks- current or historical	☐ Yes ☑ No	
Registrations for underground injection systems	☐ Yes ☑ No	
Material safety data sheets	☑ Yes ☐ No	Yes
Community right-to-know plan	☐ Yes ☑ No	
Safety plans	☑ Yes ☐ No	
Spill (SPCCC) plans	☐ Yes ☑ No	
Reports regarding hydrogeologic conditions in the area	☐ Yes ☑ No	
Notices or other correspondence from government agencies relating to past or current violations of environmental laws with respect to the property of relating to environmental liens encumbering the property.	☐ Yes ☑ No	
Environmental permits	☑ Yes ☐ No	Yes
Hazardous waste generator notices or reports	☑ Yes ☐ No	Yes
Geotechnical studies	☐ Yes ☑ No	
Risk assessments	☐ Yes ☑ No	

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Recorded activity and land use limitations	☐ Yes ☑ No	

1. Describe the current uses of the property noting tenant names and oil/chemical usage.
   Family Fun Center - Gas & Oil For Go Karts
2. Describe the past uses of the property noting tenant names and oil/chemical usage.
3. Has a subsurface investigation (Phase II) ever been conducted on the property, including soil sampling, groundwater sampling, or installation of groundwater monitoring wells? If yes, for what reason? What were the results? Can Aaron & Wright Assessment have a copy of the report? Are there any groundwater monitoring wells currently located on the property? ☐ Yes ☑ No
4. Has contamination been identified at the Subject Property? Describe the nature of the contamination (i.e., source, media impacted, location, sampling, cleanup activities, regulatory status, etc.). Can Aaron & Wright Assessment have copies of related documentation? ☐ Yes ☑ No
5. Has a spill or surficial release occurred at the Subject Property? Describe the nature of the spill/surficial release (i.e., source, location, response/cleanup actions, regulatory status, etc.). Can Aaron & Wright Assessment have copies of related documentation? ☐ Yes ☑ No
6. Is the Subject Property listed with the USEPA and/or the state environmental regulatory agency as a contaminated site? If yes, please describe. Can Aaron & Wright Assessment have copies of related documentation?
   ☐ Yes ☑ No
7. Has fill dirt been brought onto the property that originated from a contaminated site or that is of an unknown origin? Have there been previously, any pits, ponds, or lagoons located on the property in connection with waste treatment or disposal? ☐ Yes ☑ No
8. Has there ever been previous sampling for Asbestos, Lead-Based Paint, Lead in Water, or Radon? If yes, please describe. Can Aaron & Wright Assessment have copies of related documentation? ☐ Yes ☑ No
9. Has there been any Asbestos or Lead-Based Paint abatement or Radon mitigation conducted at the Subject Property? Are there Asbestos and/or Lead-Based Paint Operations and Maintenance Plans for the Subject Property? If yes, please describe. Can Aaron & Wright Assessment have copies of related documentation?
   ☐ Yes ☑ No
10. Any known environmental liens, deed restrictions, or use limitations for the Property? If yes, please describe. Can Aaron & Wright Assessment have copies of related documentation? ☐ Yes ☑ No

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

Used Tires & Use Motor Oil disposal.

12. Are there any transformers or other electrical equipment, which may contain PCBs? If yes, please describe. Where are they? Who owns the transformer(s)? Who services them? ☐ Yes ☑ No

13. Has an industrial or manufacturing operation, gas station, motor repair facility, commercial printing facility, dry cleaners, photo-developing laboratory, junk yard, landfill or waste, treatment, storage, disposal processing or recycling facility ever been located at **or** adjacent to the property? If yes, please describe.

☐ Yes ☑ No

14. Are there any discarded drums, barrels or containers, construction debris, damaged or discarded automobile or industrial batteries, or pesticides, paints or other chemicals in individual containers or drums of greater than five gallons or fifty gallons in aggregate located on the property? If yes, please describe.

☐ Yes ☑ No

15. Has there ever been any waste storage or treatment lagoons, pits, ponds, or surface impoundments on the property? If yes, please describe. ☐ Yes ☑ No

16. Does the property have floor drains not discharging to a sewer? If yes, please describe.

☐ Yes ☑ No

17. Does the property have a Septic System? If yes, does it have a permit by the local authority? What is the size of the tank and where is the drainage field located

☐ Yes ☑ No

18. Are there currently aboveground or underground storage tanks at the property? If yes, complete table.

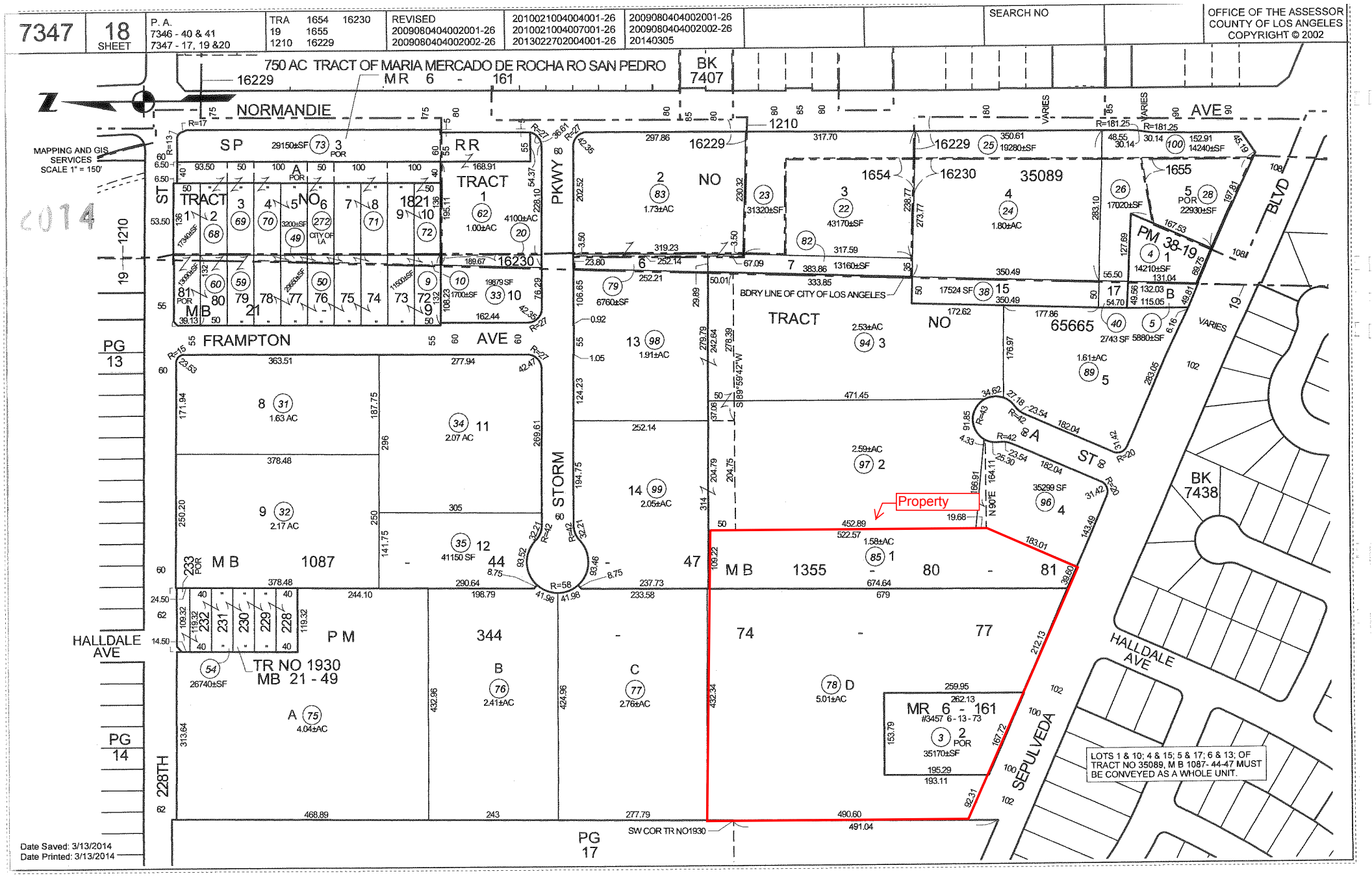
Type of Tank	Size	Content	Installation Date	Spill/Leak Detection? Y or N
Above or Underground	500 gal	Gas	1/14/15	Yes
Above or Underground	gal			
Above or Underground	gal			

19. Please provide copies of the UST and AST Registrations, is applicable. _____

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

_____

Additional comments and/or pertinent information relevant to this Phase I ESA:


7347
18 SHEET
P. A.
7346 - 40 & 41
7347 - 17, 19 &20
TRA 1654 16230
19 1655
1210 16229
REVISED
20090804040002001-26
20090804040002002-26
20100210040040001-26
20100210040070001-26
20130227020040001-26
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20140305
SEARCH NO
OFFICE OF THE ASSESSOR
COUNTY OF LOS ANGELES
COPYRIGHT © 2002
750 AC TRACT OF MARIA MERCADO DE ROCHA RO SAN PEDRO
MR 6 - 161
BK 7407
16229
NORMANDIE
1210
AVE
MAPPING AND GIS SERVICES
SCALE 1" = 150'
2014
ST
PKWY
BLVD
SP
RR
TRACT
NO
1821
16230
16229
1654
35089
1655
PM 38-19
BDRY LINE OF CITY OF LOS ANGELES
FRAMPTON
AVE
STORM
ST
PG 13
PG 14
PG 17
HALLDALE AVE
228TH
SEPULVEDA
BK 7438
Property
MB 1087
MB 1355
TR NO 1930
MB 21 - 49
MR 6 - 161
#3457 6-13-73
P M
344
74
77
LOTS 1 & 10; 4 & 15; 5 & 17; 6 & 13; OF TRACT NO 35089, M B 1087- 44-47 MUST BE CONVEYED AS A WHOLE UNIT.
SW COR TR NO1930
Date Saved: 3/13/2014
Date Printed: 3/13/2014

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Property Address:

, CA

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myFirstAm® **Property Profile** , , CA

Property Information

Owner(s):	Storm Properties Inc	**Mailing Address:**	23223 Normandie Ave, Torrance, CA 90501
Owner Phone:	Unknown	**Property Address:**	, , CA
Vesting Type:	N/A		
County:	Los Angeles	**APN:**	7347-018-085
Map Coord:		**Census Tract:**	
Lot#:	1	**Block:**	
Subdivision:	65665	**Tract:**	65665
Legal:	Tr=65665 Lot 1		

Property Characteristics

Use:	Light Industrial	**Year Built / Eff. :**	/	**Sq. Ft. :**	
Zoning:	LAM3	**Lot Size Ac / Sq Ft:**	1.6285 / 70936	**# of Units:**	
Bedrooms:		**Bathrooms:**		**Fireplace:**	
# Rooms:		**Quality:**		**Heating:**	
Pool:		**Air:**		**Style:**	
Stories:		**Improvements:**		**Parking / #:**	/
Gross Area:		**Garage Area :**		**Basement Area:**	

Sale and Loan Information

Sale / Rec Date:	10/15/2012 / 10/19/2012	***$/Sq. Ft.:**		**2nd Mtg.:**	
Sale Price:		**1st Loan:**		**Prior Sale Amt:**	
Doc No.:	000001587302	**Loan Type:**		**Prior Sale Date:**	
Doc Type:	Quit Claim Deed	**Transfer Date:**	10/19/2012	**Prior Doc No.:**	
Seller:	Western Brass Dev Corp	**Lender:**		**Prior Doc Type:**	

*$/Sq. Ft. is a calculation of Sale Price divided by Sq. Feet.

Tax Information

Imp Value:		**Exemption Type:**	
Land Value:	$200,195	**Tax Year / Area:**	2014 / 19
Total Value:	$200,195	**Tax Value:**	$200,195
Total Tax Amt:	$2,913.73	**Improved:**	

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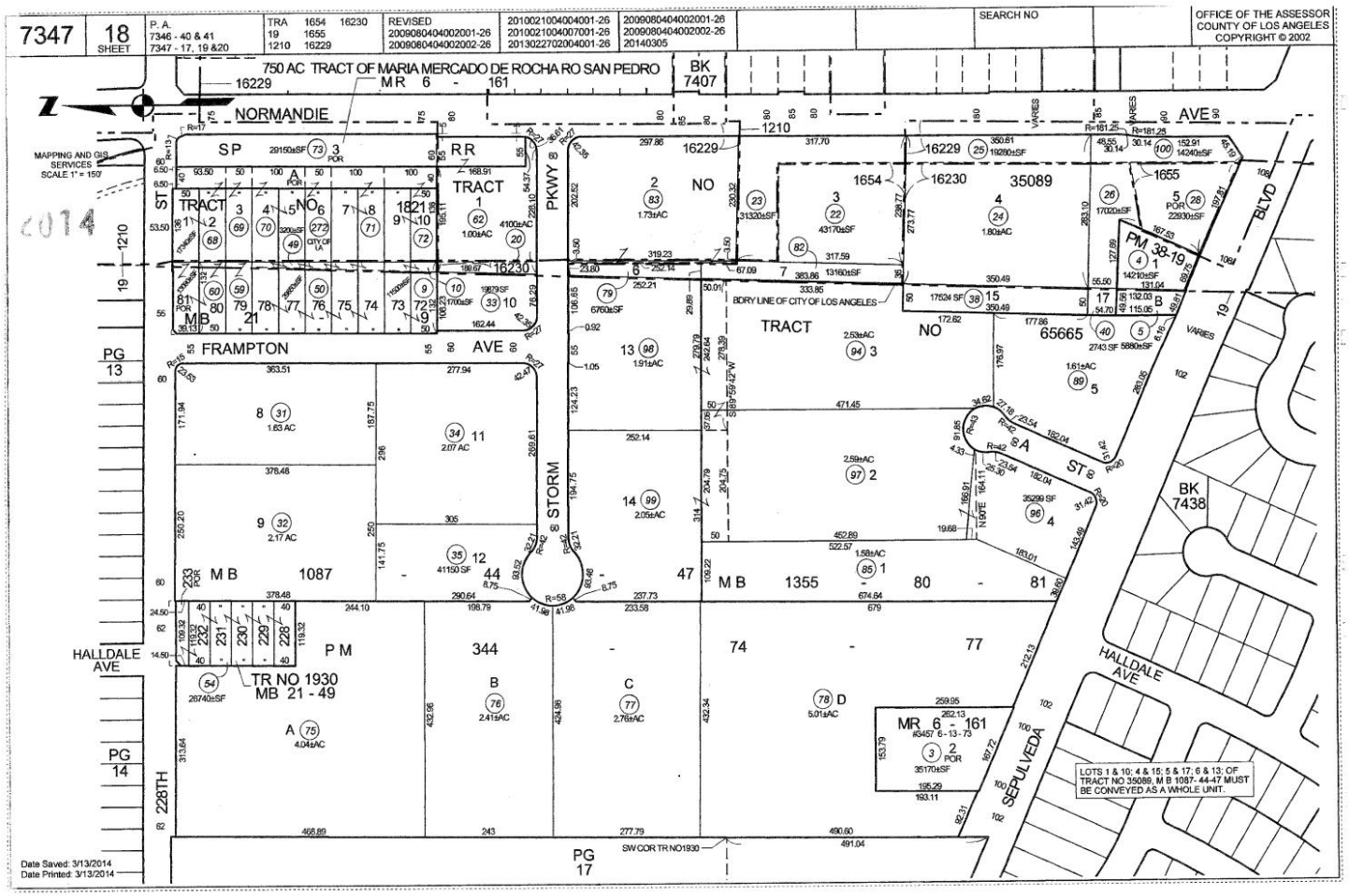
History Record # 1 :	**SALE/TRANSFER**		
Buyer:	Storm Properties Inc	**Seller:**	Western Brass Dev Corp
Transaction Date:	10/15/2012	**Sale Price:**	
Recording Date:	10/19/2012	**Sale Price Type:**	
Recorded Doc #:	000001587302	**Title Company:**	
Document Type:	Deed Transfer	**Vesting Type:**	N/A

Transaction History , , CA **10/21/2015**

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myFirstAm® **Combined Report** **1355 Sepulveda Blvd, Torrance, CA 90501**

Property Address:
1355 Sepulveda Blvd
Torrance, CA 90501

Combined Report **1355 Sepulveda Blvd, Torrance, CA 90501** **10/21/2015**

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myFirstAm® **Property Profile** **1355 Sepulveda Blvd, Torrance, CA 90501**

Property Information

Owner(s):	Claessens Georgia	**Mailing Address:**	4281 Katella Ave #215, Los Alamitos, CA 90720
Owner Phone:	Unknown	**Property Address:**	1355 Sepulveda Blvd, Torrance, CA 90501
Vesting Type:	N/A		
County:	Los Angeles	**APN:**	7347-018-078
Map Coord:	68-E6	**Census Tract:**	293202
Lot#:	D	**Block:**	
Subdivision:	35089	**Tract:**	35089
Legal:	P M 344-74-77 Lot D Tr 35089		

Property Characteristics

Use:	Racquet Court	**Year Built / Eff. :**	1968 /	**Sq. Ft. :**	12696
Zoning:	LAM2	**Lot Size Ac / Sq Ft:**	5.0019 / 217882	**# of Units:**	
Bedrooms:		**Bathrooms:**	2	**Fireplace:**	
# Rooms:		**Quality:**		**Heating:**	
Pool:		**Air:**		**Style:**	
Stories:		**Improvements:**		**Parking / #:**	/
Gross Area:	12696	**Garage Area :**		**Basement Area:**	

Sale and Loan Information

Sale / Rec Date:	09/07/2007 / 12/17/2007	***$/Sq. Ft.:**		**2nd Mtg.:**	
Sale Price:		**1st Loan:**		**Prior Sale Amt:**	
Doc No.:	2759279	**Loan Type:**		**Prior Sale Date:**	09/07/2007
Doc Type:	Deed	**Transfer Date:**	12/17/2007	**Prior Doc No.:**	2759279
Seller:	Mulligan Ltd	**Lender:**		**Prior Doc Type:**	Deed

*$/Sq. Ft. is a calculation of Sale Price divided by Sq. Feet.

Tax Information			
Imp Value:	$1,114,771	**Exemption Type:**	
Land Value:	$3,790,231	**Tax Year / Area:**	2014 / 19
Total Value:	$4,905,002	**Tax Value:**	$4,905,002
Total Tax Amt:	$63,434.57	**Improved:**	23%

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Transaction History

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History Record # 1 :	FINANCE		
Mortgage Recording Date:	01/10/2012	**Mortgage Transfer Type:**	Refinance
Mortgage Document #:	38511	**Mortgage Rate Type:**	Fixed
Lender:	Symetra Life Insurance Co	**Mortgage Term:**	
Document Type:	Trust Deed/Mortgage	**Vesting Type:**	N/A
Loan Amount:	$2,350,000	**Mortgage Rate:**	
Borrower 1:	Claessens Georgia Living Trust	**Borrower 2:**	
Borrower 3:		**Borrower 4:**	

History Record # 2 :	SALE/TRANSFER		
Buyer:	Claessens Georgia Living Trust	**Seller:**	Mulligan Ltd
Transaction Date:	09/07/2007	**Sale Price:**	
Recording Date:	12/17/2007	**Sale Price Type:**	
Recorded Doc #:	2759279	**Title Company:**	Fidelity National Title
Document Type:	Deed Transfer	**Vesting Type:**	N/A

History Record # 3 :	SALE/TRANSFER		
Buyer:	Mulligan Ltd	**Seller:**	Storm Industries Inc
Transaction Date:	04/23/2007	**Sale Price:**	$3,300,000
Recording Date:	05/11/2007	**Sale Price Type:**	Full Value
Recorded Doc #:	1147172	**Title Company:**	Fidelity National Title
Document Type:	Deed Transfer	**Vesting Type:**	N/A

	FINANCE

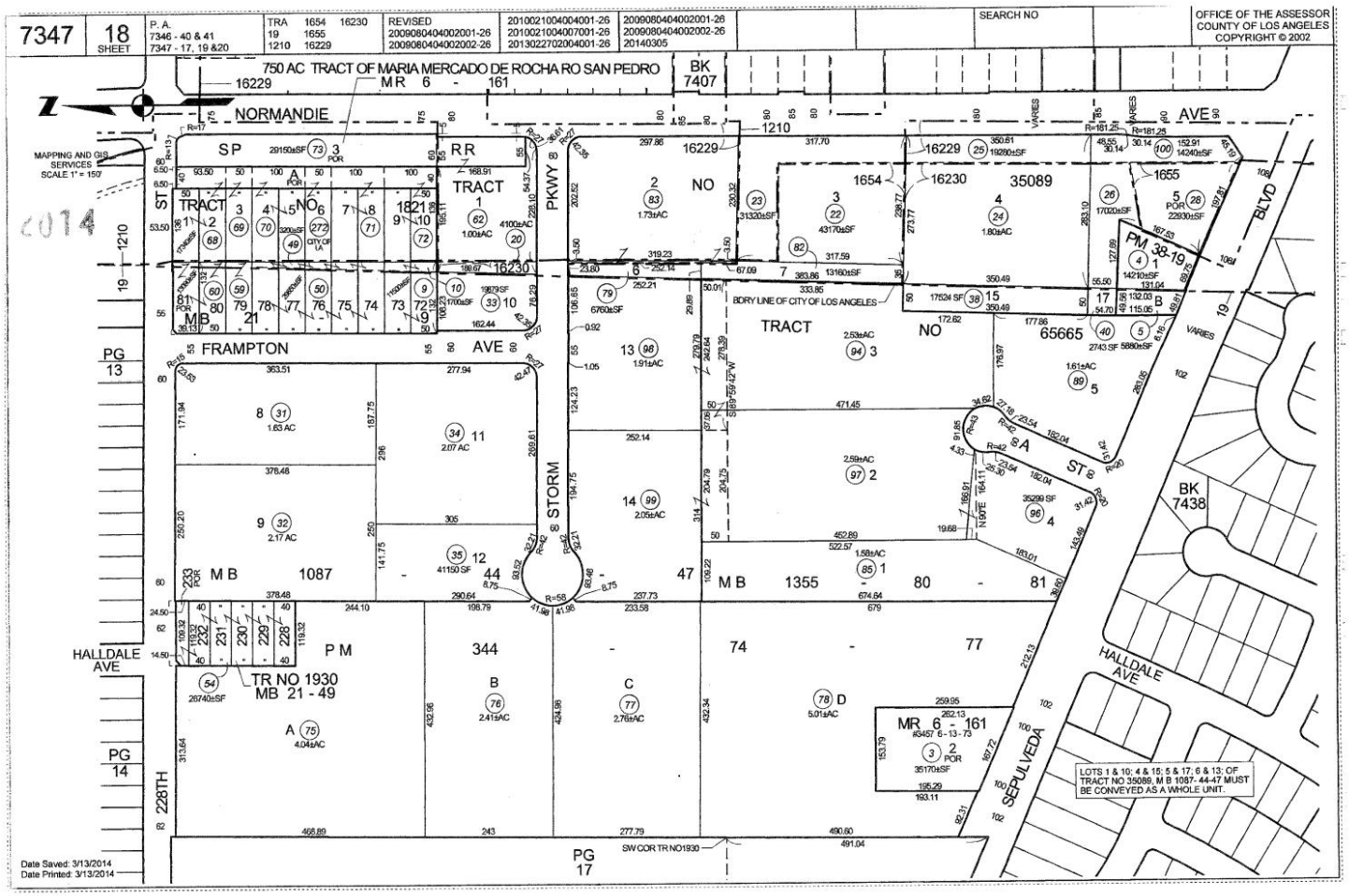
Mortgage Recording Date:	05/11/2007	**Mortgage Transfer Type:**	Resale
Mortgage Document #:	1147173	**Mortgage Rate Type:**	Fixed
Lender:	Marketplace Capital Group	**Mortgage Term:**	
Document Type:	Trust Deed/Mortgage	**Vesting Type:**	N/A
Loan Amount:	$2,200,000	**Mortgage Rate:**	
Borrower 1:	Mulligan Ltd	**Borrower 2:**	
Borrower 3:		**Borrower 4:**	

Transaction History **1355 Sepulveda Blvd, Torrance, CA 90501** **10/21/2015**

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myFirstAm® **Combined Report** **1361 Sepulveda Blvd, Torrance, CA 90501**

Property Address:
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Torrance, CA 90501

Combined Report **1361 Sepulveda Blvd, Torrance, CA 90501** **10/21/2015**

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myFirstAm® **Property Profile** **1361 Sepulveda Blvd, Torrance, CA 90501**

Property Information

Owner(s):	Claessens Georgia	**Mailing Address:**	9 Portuguese Bend Rd, Palos Verdes Peninsula, CA 90274
Owner Phone:	Unknown	**Property Address:**	1361 Sepulveda Blvd, Torrance, CA 90501
Vesting Type:	N/A		
County:	Los Angeles	**APN:**	7347-018-003
Map Coord:	68-E6	**Census Tract:**	293202
Lot#:	2	**Block:**	
Subdivision:	Maria Machado De Rocha	**Tract:**	
Legal:	750 Acre Tract Of Maria Machado De Rocha In The Rancho San Pedro Lot Ex Of St Com At Intersection Of Sw Line Of Lot 2 With W Line Of Land Desc In Or17033-122 Th Se On Sd Sw Line To W Line Of Land Desc In Lot 2		

Property Characteristics

Use:	Mine/Quarry	**Year Built / Eff. :**	1963 /	**Sq. Ft. :**	1300
Zoning:	LAMR2	**Lot Size Ac / Sq Ft:**	0.8076 / 35179	**# of Units:**	
Bedrooms:		**Bathrooms:**		**Fireplace:**	
# Rooms:		**Quality:**		**Heating:**	
Pool:		**Air:**		**Style:**	
Stories:		**Improvements:**		**Parking / #:**	/
Gross Area:	1300	**Garage Area :**		**Basement Area:**	

Sale and Loan Information

Sale / Rec Date:	12/06/2011 / 12/16/2011	***$/Sq. Ft.:**	$769.23	**2nd Mtg.:**	
Sale Price:	$1,000,000	**1st Loan:**		**Prior Sale Amt:**	
Doc No.:	1708448	**Loan Type:**		**Prior Sale Date:**	11/05/2003
Doc Type:	Deed	**Transfer Date:**	12/16/2011	**Prior Doc No.:**	3408226

Seller:	Ark Land Management Llc	**Lender:**		**Prior Doc Type:**	Deed

*$/Sq. Ft. is a calculation of Sale Price divided by Sq. Feet.

Tax Information

Imp Value:	$10,450	**Exemption Type:**	
Land Value:	$1,034,651	**Tax Year / Area:**	2014 / 19
Total Value:	$1,045,101	**Tax Value:**	$1,045,101
Total Tax Amt:	$13,502.48	**Improved:**	1%

Property Profile **1361 Sepulveda Blvd, Torrance, CA 90501** **10/21/2015**

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myFirstAm® **Transaction History** **1361 Sepulveda Blvd, Torrance, CA 90501**

Transaction History

Transaction History provides records for the past ten years. To request additional information, please contact your local Sales Representative, Customer Service Department, or for an additional fee you may click here .

History Record # 1 :	**SALE/TRANSFER**		
Buyer:	Claessens Georgia Living Trust	**Seller:**	Ark Land Management Llc
Transaction Date:	12/06/2011	**Sale Price:**	$1,000,000
Recording Date:	12/16/2011	**Sale Price Type:**	Full Value
Recorded Doc #:	1708448	**Title Company:**	Chicago Title
Document Type:	Deed Transfer	**Vesting Type:**	N/A

History Record # 2 :	**SALE/TRANSFER**		
Buyer:	Ark Land Management Llc	**Seller:**	Caillier Andre P & Evelyn P
Transaction Date:		**Sale Price:**	
Recording Date:	11/12/2003	**Sale Price Type:**	
Recorded Doc #:	3408226	**Title Company:**	
Document Type:	Deed Transfer	**Vesting Type:**	N/A

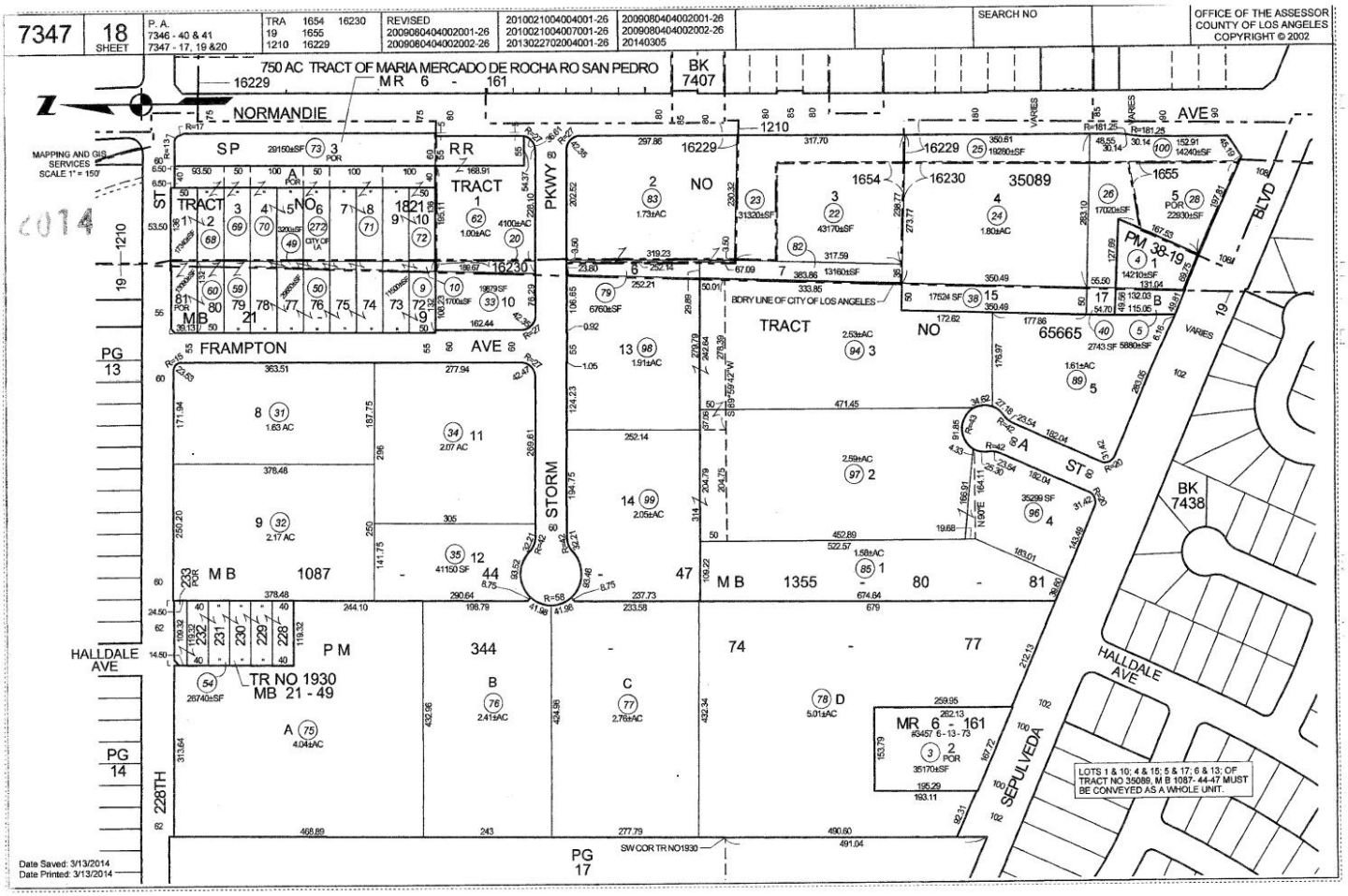
History Record # 3 :	**SALE/TRANSFER**		
Buyer:	Caillier,Andre P & Evelyn P	**Seller:**	Caillier Andre P
Transaction Date:		**Sale Price:**	
Recording Date:	11/12/2003	**Sale Price Type:**	
Recorded Doc #:	3408225	**Title Company:**	
Document Type:	Deed Transfer	**Vesting Type:**	N/A

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myFirstAm® **Tax Map** **1361 Sepulveda Blvd, Torrance, CA 90501**



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City of Los Angeles
Department of City Planning

11/14/2015
PARCEL PROFILE REPORT

PROPERTY ADDRESSES
1351 W SEPULVEDA BLVD

ZIP CODES
90501

RECENT ACTIVITY
None

CASE NUMBERS
CPC-27942
CPC-1986-459-ZC
CPC-1986-254
ORD-163982-SA2930
ORD-163982-SA2920
ORD-161750
ORD-152714
DIR-2007-1211-SPR
ZA-2002-2495-CU
ZA-2000-2229-ZV
ZA-1996-303-YV
ZA-1993-825-YV
ZA-1993-731-CUB
AA-2004-5121-PMLA
DL-1495
PMEX-3272
ENV-2004-5122-MND
ENV-2002-2497
ENV-2000-2233-ZV
ENV-2000-2230-CE
MND-93-80-CUB
ND-78-171-SUB-ZC
AF-93-1343222-SP
AF-93-1343221
DofL-1495

Address/Legal Information	
PIN Number	045B193 785
Lot/Parcel Area (Calculated)	218,256.8 (sq ft)
Thomas Brothers Grid	PAGE 793 - GRID J1
	PAGE 794 - GRID A1
	PAGE 794 - GRID A2
Assessor Parcel No. (APN)	7347018078
Tract	P M 2004-5121
Map Reference	BK 344-74/77
Block	None
Lot	PCL D
Arb (Lot Cut Reference)	None
Map Sheet	045B193
	042B193
Jurisdictional Information	
Community Plan Area	Harbor Gateway
Area Planning Commission	Harbor
Neighborhood Council	Harbor Gateway South
Council District	CD 15 - Joe Buscaino
Census Tract #	2932.02
LADBS District Office	San Pedro
Planning and Zoning Information	
Special Notes	None
Zoning	M2-1VL
	M3-1VL
Zoning Information (ZI)	ZI-1195 State of California (Division of Oil and Gas) Approval
	ZI-2130 HARBOR GATEWAY STATE ENTERPRISE ZONE
General Plan Land Use	Light Manufacturing
	Heavy Manufacturing
General Plan Footnote(s)	Yes
Hillside Area (Zoning Code)	No
Baseline Hillside Ordinance	No
Baseline Mansionization Ordinance	No
Specific Plan Area	None
Special Land Use / Zoning	None
Design Review Board	No
Historic Preservation Review	No
Historic Preservation Overlay Zone	None
Other Historic Designations	None
Other Historic Survey Information	None
Mills Act Contract	None
POD - Pedestrian Oriented Districts	None
CDO - Community Design Overlay	None
NSO - Neighborhood Stabilization Overlay	No
Sign District	No
Streetscape	No
Adaptive Reuse Incentive Area	None

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(*) - APN Area is provided "as is" from the Los Angeles County's Public Works, Flood Control, Benefit Assessment.

Ellis Act Property	No
CRA - Community Redevelopment Agency	None
Central City Parking	No
Downtown Parking	No
Building Line	None
500 Ft School Zone	No
500 Ft Park Zone	No
Assessor Information	
Assessor Parcel No. (APN)	7347018078
APN Area (Co. Public Works)*	5.010 (ac)
Use Code	6550 - Tennis Court Club Pro Shop
Assessed Land Val.	$3,866,035
Assessed Improvement Val.	$1,137,066
Last Owner Change	12/17/07
Last Sale Amount	$9
Tax Rate Area	19
Deed Ref No. (City Clerk)	None
Building 1	
Year Built	1968
Building Class	SX
Number of Units	0
Number of Bedrooms	0
Number of Bathrooms	0
Building Square Footage	11,592.0 (sq ft)
Building 2	
Year Built	1983
Number of Units	0
Number of Bedrooms	0
Number of Bathrooms	0
Building Square Footage	0.0 (sq ft)
Building 3	
Year Built	2001
Building Class	DX
Number of Units	0
Number of Bedrooms	0
Number of Bathrooms	0
Building Square Footage	1,104.0 (sq ft)
Building 4	No data for building 4
Building 5	No data for building 5
Additional Information	
Airport Hazard	None
Coastal Zone	None
Farmland	Area Not Mapped
Very High Fire Hazard Severity Zone	No
Fire District No. 1	No
Flood Zone	None
Watercourse	No
Hazardous Waste / Border Zone Properties	No
Methane Hazard Site	Methane Zone
High Wind Velocity Areas	No
Special Grading Area (BOE Basic Grid Map A-13372)	No
Oil Wells	YES
Seismic Hazards	
Active Fault Near-Source Zone	

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Nearest Fault (Distance in km)	3.2128968
Nearest Fault (Name)	Palos Verdes Fault Zone
Region	Transverse Ranges and Los Angeles Basin
Fault Type	B
Slip Rate (mm/year)	3.00000000
Slip Geometry	Right Lateral - Strike Slip
Slip Type	Moderately Constrained
Down Dip Width (km)	13.00000000
Rupture Top	0.00000000
Rupture Bottom	13.00000000
Dip Angle (degrees)	90.00000000
Maximum Magnitude	7.30000000
Alquist-Priolo Fault Zone	No
Landslide	No
Liquefaction	No
Preliminary Fault Rupture Study Area	No
Tsunami Inundation Zone	No
Economic Development Areas	
Business Improvement District	None
Promise Zone	No
Renewal Community	No
Revitalization Zone	None
State Enterprise Zone	HARBOR GATEWAY STATE ENTERPRISE ZONE
Targeted Neighborhood Initiative	None
Public Safety	
Police Information	
Bureau	South
Division / Station	Harbor
Reporting District	507
Fire Information	
Division	1
Batallion	6
District / Fire Station	85
Red Flag Restricted Parking	No

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CASE SUMMARIES

Note: Information for case summaries is retrieved from the Planning Department's Plan Case Tracking System (PCTS) database.

Case Number:	CPC-1986-459-ZC
Required Action(s):	ZC-ZONE CHANGE
Project Descriptions(s):	Data Not Available
Case Number:	CPC-1986-254
Required Action(s):	Data Not Available
Project Descriptions(s):	HARBOR GATEWAY GP/ZC PROGRAM - ZONE AND HEIGHT DISTRICT CHANGES AND PLAN AMENDMENTS - COMMUNITY-WIDE
Case Number:	DIR-2007-1211-SPR
Required Action(s):	SPR-SITE PLAN REVIEW
Project Descriptions(s):	A SITE PLAN APPROVAL/REVIEW, PURSUANT TO SEC. 16.05-C OF THE LAMC, FOR THE PROPOSED THREE NEW CONCRETE TILT UP INDUSTRIAL BUILDINGS, WITH TENANT IMPROVEMENTS AND STORAGE MEZZANINE, HAVING A TOTAL FLOOR AREA OF 179,795 SQUARE FEET(BLDG.ONE -58,531SF, BLDG.TWO - 49,275SF AND BLDG.THREE - 71,989SF).
Case Number:	ZA-2002-2495-CU
Required Action(s):	CU-CONDITIONAL USE
Project Descriptions(s):	CONDITIONAL USE PERMIT FOR A WIRELESS TELECOMMUNICATIONS FACILITY FOR SIX PANEL ANTENNAS AND FOUR EQUIPMENT CABINETS IN AN MR2-1VL ZONE.
Case Number:	ZA-2000-2229-ZV
Required Action(s):	ZV-ZONE VARIANCE
Project Descriptions(s):	REQUEST TO CONSTRUCT TWO NEW GO-KART RACETRACKS OVER THE M2-1VL AND M3-1VL ZONED SUBJECT PROPERTY.
Case Number:	ZA-1996-303-YV
Required Action(s):	YV-HEIGHT AND DENSITY ADJUSTMENTS 20% OR MORE
Project Descriptions(s):	REQUEST TO INCREASE EXISTING HEIGHT OF GOLF DRIVING RANGE PERIMETER NETTING (FENCING) FROM 70' TO 100' IN THE M2-1VL AND M3-1VL ZONES.
Case Number:	ZA-1993-825-YV
Required Action(s):	YV-HEIGHT AND DENSITY ADJUSTMENTS 20% OR MORE
Project Descriptions(s):	TO ALLOW UP TO 70 FEET OF GOLF DRIVING RANGE POLE TYPE NETTINGON A PORTION OF THE APPROVED GOLF DRIVING RANGE AND ALLOWED USE IN THE M2-1VL AND M3-1VL ZONES.
Case Number:	ZA-1993-731-CUB
Required Action(s):	CUB-Conditional Use Beverage-Alcohol
Project Descriptions(s):	REQUEST FOR A FAMILY ENTERTAINMENT CENTER AND GOLF PRACTICE FACILITY IN THE M2-1VL AND M3-1VL ZONE.
Case Number:	AA-2004-5121-PMLA
Required Action(s):	PMLA-PARCEL MAP
Project Descriptions(s):	PRELIMINARY PARCEL MAP- 4-LOT SUBDIVISION.
Case Number:	ENV-2004-5122-MND
Required Action(s):	MND-MITIGATED NEGATIVE DECLARATION
Project Descriptions(s):	PRELIMINARY PARCEL MAP- 4-LOT SUBDIVISION.
Case Number:	ENV-2002-2497
Required Action(s):	Data Not Available
Project Descriptions(s):	CONDITIONAL USE PERMIT FOR A WIRELESS TELECOMMUNICATIONS FACILITY FOR SIX PANEL ANTENNAS AND FOUR EQUIPMENT CABINETS IN AN MR2-1VL ZONE.
Case Number:	ENV-2000-2233-ZV
Required Action(s):	ZV-ZONE VARIANCE
Project Descriptions(s):	Data Not Available
Case Number:	ENV-2000-2230-CE
Required Action(s):	CE-CATEGORICAL EXEMPTION
Project Descriptions(s):	REQUEST TO CONSTRUCT TWO NEW GO-KART RACETRACKS OVER THE M2-1VL AND M3-1VL ZONED SUBJECT PROPERTY.
Case Number:	MND-93-80-CUB
Required Action(s):	CUB-Conditional Use Beverage-Alcohol
Project Descriptions(s):	Data Not Available
Case Number:	ND-78-171-SUB-ZC
Required Action(s):	SUB-SUBDIVISIONS
	ZC-ZONE CHANGE
Project Descriptions(s):	Data Not Available

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Case Number:	AF-93-1343222-SP
Required Action(s):	SP-SPECIFIC PLAN (INCLUDING AMENDMENTS)
Project Descriptions(s):	Data Not Available

DATA NOT AVAILABLE

CPC-27942
ORD-163982-SA2930
ORD-163982-SA2920
ORD-161750
ORD-152714
DL-1495
PMEX-3272
AF-93-1343221
DofL-1495

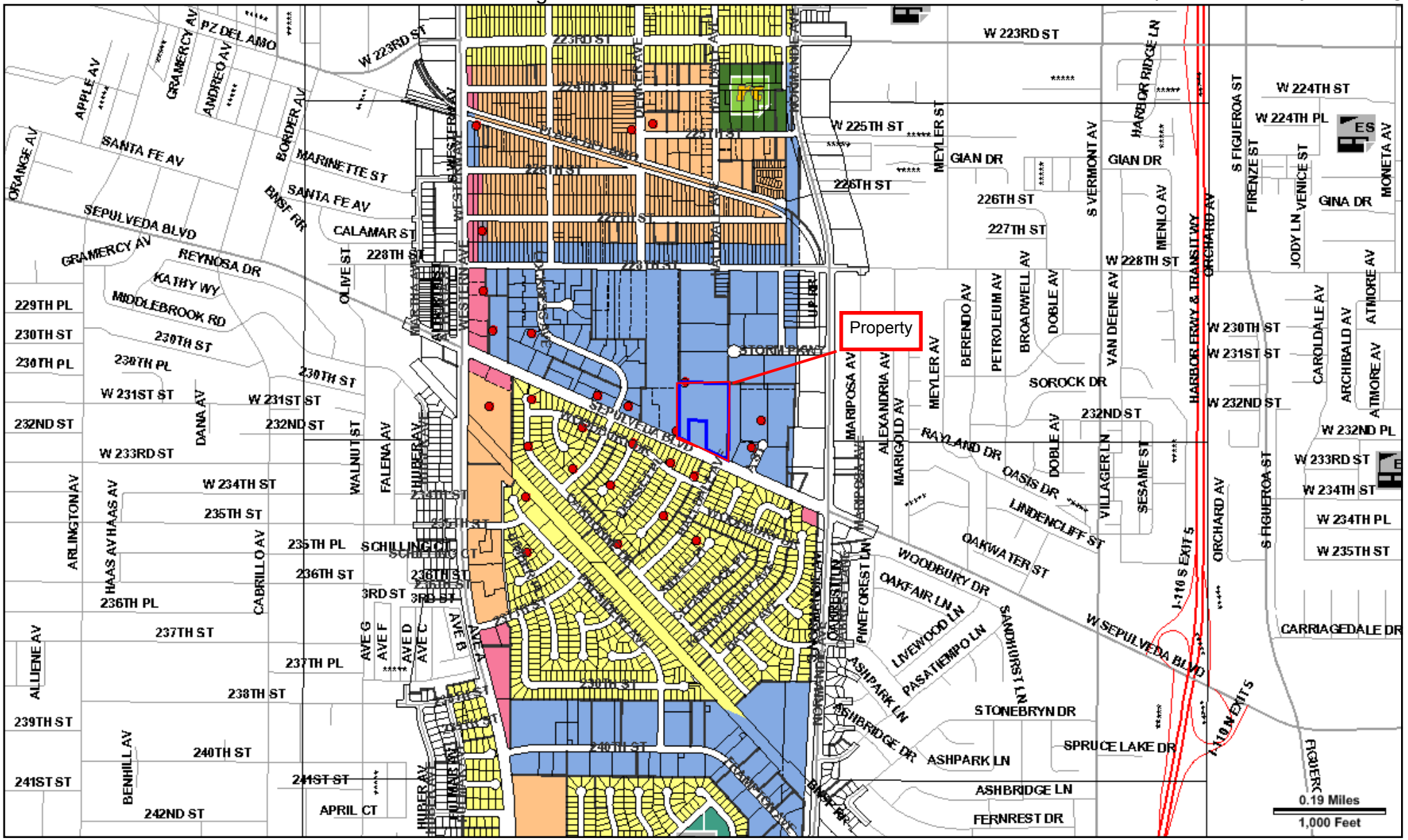
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ZIMAS PUBLIC

Generalized Zoning

11/14/2015

City of Los Angeles
Department of City Planning



Address: 1351 W SEPULVEDA BLVD
APN: 7347018078
PIN #: 045B193 785

Tract: P M 2004-5121
Block: None
Lot: PCL D
Arb: None

Zoning: M2-1VL, M3-1VL
General Plan: Light Manufacturing, Heavy Manufac

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LEGEND

GENERALIZED ZONING

- OS, GW
- A, RA
- RE, RS, R1, RU, RZ, RW1
- R2, RD, RMP, RW2, R3, RAS, R4, R5
- CR, C1, C1.5, C2, C4, C5, CW, ADP, LASED, CEC, USC, PVSP
- CM, MR, WC, CCS, UV, UI, UC, M1, M2, LAX, M3, SL
- P, PB
- PF
- HILLSIDE

GENERAL PLAN LAND USE

LAND USE

RESIDENTIAL

- Minimum Residential
- Very Low / Very Low I Residential
- Very Low II Residential
- Low / Low I Residential
- Low II Residential
- Low III Residential
- Low Medium / Low Medium I Residential
- Low Medium II Residential
- Medium Residential
- High Medium Residential
- High Density Residential
- Very High Medium Residential

COMMERCIAL

- Limited Commercial
- Limited Commercial - Mixed Medium Residential
- Highway Oriented Commercial
- Highway Oriented and Limited Commercial
- Highway Oriented Commercial - Mixed Medium Residential
- Neighborhood Office Commercial
- Community Commercial
- Community Commercial -Mixed High Residential
- Regional Center Commercial

INDUSTRIAL

- Commercial Manufacturing
- Limited Manufacturing
- Light Manufacturing
- Heavy Manufacturing
- Hybrid Industrial

PARKING

- Parking Buffer

PORT OF LOS ANGELES

- General / Bulk Cargo - Non Hazardous (Industrial / Commercial)
- General / Bulk Cargo - Hazard
- Commercial Fishing
- Recreation and Commercial
- Intermodal Container Transfer Facility Site

LOS ANGELES INTERNATIONAL AIRPORT

- Airport Landside
- Airport Airside
- Airport Northside

OPEN SPACE / PUBLIC FACILITIES

- Open Space
- Public / Open Space
- Public / Quasi-Public Open Space
- Other Public Open Space
- Public Facilities

FRAMEWORK

COMMERCIAL

- Neighborhood Commercial
- General Commercial
- Community Commercial
- Regional Mixed Commercial

INDUSTRIAL

- Limited Industrial
- Light Industrial

Bldg. Form 8

USE INK OR INDELIBLE PENCIL

3

CITY OF LOS ANGELES

DEPARTMENT OF BUILDING AND SAFETY

BUILDING DIVISION

Application to Alter, Repair, Move or Demolish

To the Board of Building and Safety Commissioners of the City of Los Angeles:

Applicant is hereby made to the Board of Building and Safety Commissioners of the City of Los Angeles, through the office of the Superintendent of Building, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

REMOVED FROM	REMOVED TO
Lot.....	Lot SAN PEDRO
Tract.....	Tract.....

Present location of building } 351 Deputy Ave (House Number and Street)

New location of building } ..... (House Number and Street)

Between what cross streets } .....

Approved by City Engineer.

..... Deputy.

1. Purpose of PRESENT building ..... (Store, Residence, Apartment House, Hotel, or any other purpose) ..... Families ..... Rooms .....
2. Use of building AFTER alteration or moving ..... Families ..... Rooms .....
3. Owner (Print Name) W. A. Gray ..... Phone .....
4. Owner's Address 351 Deputy Ave .....
5. Certificated Architect ..... State License No. ..... Phone .....
6. Licensed Engineer ..... State License No. ..... Phone .....
7. Contractor ..... State License No. ..... Phone .....
8. Contractor's Address .....
9. VALUATION OF PROPOSED WORK (including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and/or elevator equipment therein or thereon.) $ SPECIAL ORDINANCE FEE $1.00
10. State how many buildings NOW on lot and give use of each. ..... (Residence, Hotel, Apartment House, or any other purpose)
11. Size of existing building ..... x ..... Number of stories high ..... Height to highest point .....
12. Class of building ..... Material of existing walls ..... Exterior framework ..... (Wood or Steel)

Describe briefly and fully all proposed construction and work:

Tear Out Rear Portion

Fill in Application on other Side and Sign Statement (OVER)

FOR DEPARTMENT USE ONLY				
PERMIT NO. 37533	Plans and Specifications checked	Zone	Fire District No.	Fee 1.00 Stamp here when Permit is issued
	Corrections verified	Bldg. Line Ft.	Street Widening Ft.	NOV 16
	Plans, Specifications and Applications rechecked and approved	Application checked and approved 11-12-27		
PLANS Rec'd	For Plans See / Filed with	SPRINKLER Required / Valuation Included	Specified Yes—No	Inspector 81738

PLANS, SPECIFICATIONS, and other data must be filed if required.

NEW CONSTRUCTION

Size of Addition.....x.....Size of Lot.....x.....Number of Stories when complete.....

Material of Foundation.....Width of Footing.....Depth of footing below ground.....

Width Foundation Wall.....Size of Redwood Sill.....x.....Material Exterior Walls.....

Size of Exterior Studs.....x.....Size of Interior Bearing Studs.....x.....

Joists: First Floor.....x.....Second Floor.....x.....Rafters.....x.....Roofing Material.....

I have carefully examined and read both sides of this completed Application and know the same is true and correct and hereby certify and agree, if a Permit is issued, that all the provisions of the Building Ordinances and State Laws will be complied with whether herein specified or not; also certify that plans and specifications, if required to be filed, will conform to all of the provisions of the Building Ordinances and State laws.

Sign Here.....
(Owner or Authorized Agent)

By.....

FOR DEPARTMENT USE ONLY			
Application	Fire District	Bldg. Line	Termite Inspection.....
Construction	Zoning	Street Widening	Forced Draft Ventil.....

(1) REINFORCED CONCRETE

Barrels of Cement.....

Tons of Reinforcing Steel.....

(2) The building (and, or, addition) referred to in this Application is, or will be when moved, more than 100 feet from

.....Street

Sign Here.....
(Owner or Authorized Agent)

(3) No required windows will be obstructed.

Sign Here.....
(Owner or Authorized Agent)

(4) There will be an unobstructed passageway at least ten (10) feet wide, extending from any dwelling on lot to a Public Street or Public Alley at least 10 feet in width.

Sign Here.....
(Owner or Authorized Agent)

REMARKS: .....

AFFIDAVIT

State of California } ss.
County of Los Angeles }

Howard Brady, being first duly sworn, deposes and says that he is the true owner of the building or structure described in this application; that he is now occupying said building or structure or intends to and will occupy the same; that said building is designed intended and/or used exclusively for living purposes for the occupancy of not to exceed two families, or is one of the usual accessory buildings in connection therewith.

Howard Brady
Owner.

Subscribed and sworn to before me this

9th day of May, 1940

Ernest Nicholas
Notary Public in and for the County of Los Angeles, State of California.

My Commission Expires July 14, 1941

3

APPLICATION TO ALTER - REPAIR - DEMOLISH
AND FOR CERTIFICATE OF OCCUPANCY

CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY

B&S Form B-3
DR-1

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only
2. Plot Plan Required on Back of Original.

CENSUS TRACT

1. LEGAL DESCR. — LOT: Pt. of | BLK.: 1 | TRACT: 13917
DIST. MAP: 7252

2. PRESENT USE OF BUILDING: (01) 1 Fam. Dwelling
NEW USE OF BUILDING: (01) Demolish
ZONE: M-3-1

3. JOB ADDRESS: 1351 W. Sepulveda
FIRE DIST.:

4. BETWEEN CROSS STREETS: Normandie AND Western Ave.
INSIDE X COR. LOT
KEY REV. COR

5. OWNER'S NAME: Cal-Metal Corp. — PHONE: 326-1771
LOT SIZE: Irreg.

6. OWNER'S ADDRESS: 1313 W. Sepulveda Blvd. — P.O. BOX / ZIP: Torrance 90509

7. ARCHITECT OR DESIGNER — STATE LICENSE NO. — PHONE
REAR ALLEY
SIDE ALLEY

8. ENGINEER — STATE LICENSE NO — PHONE
BLDG. LINE

9. CONTRACTOR: Owner — STATE LICENSE NO. — PHONE
AFFIDAVITS

10. SIZE OF EXISTING BLDG.: 35' x 40' | STORIES: 1 | HEIGHT: 9' | NO. OF EXISTING BUILDINGS ON LOT AND USE

11. MATERIAL OF CONSTRUCTION | EXT. WALLS: Wood | ROOF: Wood | FLOOR

3

12. JOB ADDRESS: 1351 West Sepulveda Blvd.
DISTRICT OFFICE: San Pedro

13. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING. $ 350.00
COMBINED INSPECTION
GRADING

14. NEW WORK: (Describe) Demolish - Sewer cap required
CRIT. SOIL

HIGHWAY DED.: No

NEW USE OF BUILDING: Demolish | SIZE OF ADDITION | STORIES | HEIGHT
FLOOD

TYPE: V | GROUP: R-1 | SPRINKLERS REQ'D SPECIFIED | VALUATION APPROVED: Ruth
CONS.

BLDG. AREA | MAX. OCC. | TOTAL | PLANS CHECKED
ZONED BY: Breskovich

DWELL. UNITS | GUEST ROOMS | SPACES PARKING REQ'D PROVIDED | PLANS APPROVED
FILE WITH

P.C. No. | CONT. INSP. | APPLICATION APPROVED: Ruth
INSPECTOR

P.C.	S.P.C.	G.P.I.	B.P. $5.00	I.F.	I.O.S.	C/O	TYPIST
							mc

CASHIER'S USE ONLY

B.P. S.P. 39965 3-15-68 Mc Donald

STATEMENT OF RESPONSIBILITY

I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed." (See Sec. 91.0202 L.A.M.C.)

Signed: Cal-Metal Corporation by Victor E. Johnson (Owner or Agent)

		Name	Date
Bureau of Engineering	ADDRESS APPROVED SEWERS AVAILABLE NOT AVAILABLE DRIVEWAY APPROVED HIGHWAY DEDICATION REQUIRED COMPLETED FLOOD CLEARANCE APPROVED		
Conservation	APPROVED FOR ISSUE FILE =		
Plumbing	PRIVATE SEWAGE DISPOSAL SYSTEM APPROVED		
Planning	APPROVED UNDER CASE #		
Fire	APPROVED (TITLE 19) (L.A.M.C.-5700)		
Traffic	APPROVED FOR		

3

APPLICATION TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY — B&S B-3—R12-70 — C-1

INSTRUCTIONS: Applicant to Complete Numbered Items Only.

1. LEGAL DESCR. LOT: 502 and 502	BLK.	TRACT	CENSUS TRACT: 2932
2. PRESENT USE OF BUILDING: (18) Office	NEW USE OF BUILDING: (13) Same		DIST. MAP: 7252
3. JOB ADDRESS: 1351 West Sepulveda Boulevard			ZONE: M-3-1
4. BETWEEN CROSS STREETS: Normandie AND Western			FIRE DIST.: II
5. OWNER'S NAME: Cal-Metal Corp.	PHONE: 534-4711		LOT (TYPE)
6. OWNER'S ADDRESS: 1351 West Sepulveda Blvd.	CITY: Torrance	ZIP	LOT SIZE
7. ARCHITECT OR DESIGNER	STATE LICENSE No.	PHONE	
8. ENGINEER: Harry H. Kondo 17,474	STATE LICENSE No.	PHONE	ALLEY
9. CONTRACTOR: Davenport Constr. Corp.	STATE LICENSE No. 222504	PHONE 326-5024	BLDG. LINE
10. LENDER: None	BRANCH	ADDRESS	AFFIDAVITS

11. SIZE OF EXISTING BLDG. LENGTH 99 WIDTH 71	STORIES 1	HEIGHT	NO. OF EXISTING BUILDINGS ON LOT AND USE: Office	
12. MATERIAL OF CONSTRUCTION OF EXISTING BLDG. →	EXT. WALLS: Masonry Blk.	ROOF: Compo.	FLOOR: Conc.	

3

13. JOB ADDRESS: 1351 West Sepulveda Boulevard — DISTRICT OFFICE: San Pedro

14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING: $ 8,700.00 — GRADING

15. NEW WORK: (Describe) Add office space to existing . — CRIT. SOIL

HIGHWAY DED.: Yes

NEW USE OF BUILDING	SIZE OF ADDITION: 24' x 28'	STORIES: 1	HEIGHT: 11	FLOOR
TYPE: III-B	GROUP: G-1	SPRINKLERS REQ'D / SPECIFIED	INSPECTION ACTIVITY: COMB / GEN: X / MAJ. S. / CONS	CONS.
BLDG. AREA: 6280	MAX. OCC. TOTAL: 64		PLANS CHECKED: Mugol	ZONED BY: Breskovich
DWELL. UNITS	GUEST ROOMS	PARKING SPACES REQ'D / PROVIDED	PLANS APPROVED: Mugol	FILE WITH
P.C. No.: A-9799	CONT. INSP.		APPLICATION APPROVED	INSPECTOR

P.C.	S.P.C.	G.P.I.	B.P.	I.F.	O.S.	C/O	TYPIST
32.50			50				lu

PLAN CHECK EXPIRES SIX MONTHS AFTER FEE IS PAID. PERMIT EXPIRES ONE YEAR AFTER FEE IS PAID OR SIX MONTHS AFTER FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED.

CASHIER'S USE ONLY

MAR 7 72 47645P

FEB-23-72	01197	R — 6 CK	32.50
MAR--7-72	01483	R — 1 CK	50.00

STATEMENT OF RESPONSIBILITY

I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

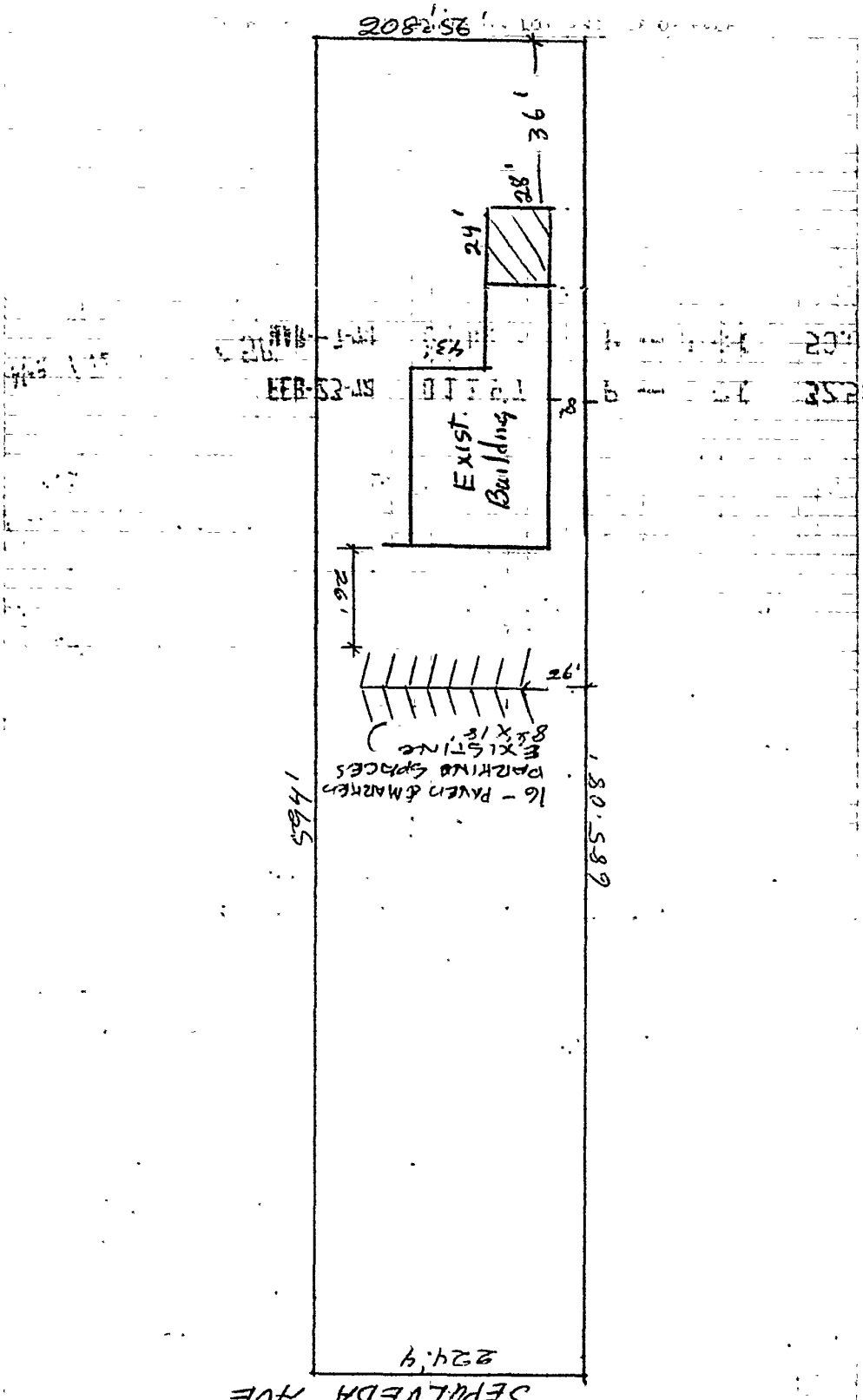
"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed." (See Sec. 91.0202 L.A.M.C.)

Signed Davenport Constr. Corp. (Owner or Agent)

		Name	Date
Bureau of Engineering: Sewer Fees Due $141.12 WCO	ADDRESS APPROVED		
	SEWERS AVAILABLE See Note / NOT AVAILABLE		3-6-72
	DRIVEWAY APPROVED Existing		3-6-72
	HIGHWAY DEDICATION REQUIRED / COMPLETED	A. Aarons (3-27-70) WCO	3-6-72
	FLOOD CLEARANCE APPROVED		
Conservation	APPROVED FOR ISSUE FILE #		
Plumbing	PRIVATE SEWAGE DISPOSAL SYSTEM APPROVED		
Planning	APPROVED UNDER CASE #		
Fire	~~APPROVED (TITLE 19)~~ (L.A.M.C.-S700)	E. PEARSON	2-29-72
Traffic	APPROVED FOR		

LEGAL DESCRIPTION

7.50 Acre TRACT OF MARIA MACHADO DE ROCHA IN THE RO SAN PEDRO 3.06 ACS COM AT MOST S. CORN. OF LOT 2 TH N 685.08 FT TH W 208.56 MORE OR LESS FT TH S 594 FT TH SE 224.4 MORE OR LESS FT TO BEG PART OF



Address of Building 1351 West Sepulveda

CITY OF LOS ANGELES

CERTIFICATE OF OCCUPANCY

NOTE. Any change of use or occupancy must be approved by the Department of Building and Safety

This certifies that, so far as ascertained by or made known to the undersigned, the building at the above address complies with the applicable requirements of the Municipal Code, as follows Ch 1, as to permitted uses, Ch 9, Arts 1, 3, 4, and 5, and with applicable requirements of State Housing Law—for following occupancies

Issued 7-17-72 Permit No and Year SP 47645 - 1972

One Story, Type III-B, 24' x 28' office

area addition to existing 99' x 71' office,

G-1 Occupancy.

Owner Cal Metal Corp.

Owner's Address 1351 West Sepulveda Blvd.
Torrance, California

Form B-95b—6M Sets 5-70 (C-10) 5000728059000289 By W. E. Ruth

mm

Address of Building 1351 W. Sepulveda Bl.

CITY OF LOS ANGELES
CERTIFICATE OF OCCUPANCY

Note: Any change of use of occupancy must be approved by the Department of Building and Safety.

☒ This certifies that, so far as ascertained or made known to the undersigned, the vacant land, building or portion of building described below and located at the address complies with the applicable construction requirements (Chapter 9) and/or the applicable zoning requirements (Chapter 1) of the Los Angeles Municipal Code for the use, or occupancy group in which it is classified.* (Non-Residential Uses)

☐ This certifies that, so far as ascertained by or made known to the undersigned, the building or portion of building described below and located at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law-for following occupancies:* (Residential Uses)

Permit No. and Year 93SP14067 ✓ 93SP14870 ✓

One Story, Type VN, 23' x 42' Baseball/
Softball Batting Cage Building.
B2 Occupancy
ZI 1195

5080328208080004973

Total Parking Required _____ ☐ No Change in Parking requirement.

Total Parking Provided _____ = Standard _____ + Compact _____ + Disabled _____

* ALSO SUBJECT TO ANY AFFIDAVITS OR BUILDING AND ZONING CODE MODIFICATIONS WHETHER LISTED ABOVE OR NOT.

Issued By / Office: LA-VN-WLA-SP-C.D. # 15
Bureau: BLDG - BCS
Division: GI-MS-MSS-EQ-BMI-COMM

Owner Mulligan, Ltd.
Owner's Address 1313 W Sepulveda Bl
Los Angeles, CA 90502

Issued: 12-27-93 By: _____ rb

08—B-95A (R.11/89)

93 0 C 3 0 5 0 5 8 9

Address of Building 1351 W. Sepulveda Bl.

CITY OF LOS ANGELES
CERTIFICATE OF OCCUPANCY

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☒ This certifies that, so far as ascertained or made known to the undersigned, the vacant land, building or portion of building described below and located at the address complies with the applicable construction requirements (Chapter 9) and/or the applicable zoning requirements (Chapter 1) of the Los Angeles Municipal Code for the use, or occupancy group in which it is classified * (Non-Residential Uses)

☐ This certifies that, so far as ascertained by or made known to the undersigned, the building or portion of building described below and located at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law-for following occupancies:* (Residential Uses)

Permit No. and Year 93SP 14273 / 93SP 14871

One Story, Type IIIN, 10' x 25', Miscellaneous Amusement Building (Cave)
B2 Occupancy
ZI 1195

5000328206000004974

Total Parking Required _____ ☐ No Change in Parking requirement.

Total Parking Provided _____ = Standard _____ + Compact _____ + Disabled _____

* ALSO SUBJECT TO ANY AFFIDAVITS OR BUILDING AND ZONING CODE MODIFICATIONS WHETHER LISTED ABOVE OR NOT.

Issued By / Office: LA-VN-WLA-SP-C.D. # 15
Bureau: BLDG - BCS
Division: GI-MS-MSS-EQ-BMI-COMM

Owner Mulligan, Ltd.
Owner's Address 1313 N. Sepulveda Bl
Los Angeles, CA 90502

Issued: 12-27-93 By: _____ rb

08—B-95A (R.11/89)

93 0 3 0 0 3 5 8 7

Address of Building: 1351 W. Sepulveda Bl.

CITY OF LOS ANGELES
CERTIFICATE OF OCCUPANCY

Note: Any change of use of occupancy must be approved by the Department of Building and Safety.

[X] This certifies that, so far as ascertained or made known to the undersigned, the vacant land, building or portion of building described below and located at the address complies with the applicable construction requirements (Chapter 9) and/or the applicable zoning requirements (Chapter 1) of the Los Angeles Municipal Code for the use, or occupancy group in which it is classified.* (Non-Residential Uses).

[ ] This certifies that, so far as ascertained by or made known to the undersigned, the building or portion of building described below and located at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law for following occupancies:* (Residential Uses).

Permit No and Year: 93WL08744 ✓ 93WL09846 ✓ 93WL10433 ✓ 93WL11208 ✓

Add an irregular 75'10" x 160'6", one story, type vn, Retail/Arcade/Restaurant to an existing 28' x 48', one story, type vn, Office/Storage Building, creating an irregular 75'10" x 208'6", one story, Retail/Office/Arcade/Restaurant/Storage Building.

B2/A3 Occupancy ZI 1195, ZI 133, ORD163,982, SA2930 20' WTR EA CPC86-459, ORD161,750

A3 Occ load= 263

Total Parking Required 62 [ ] No Change in Parking requirement.

Total Parking Provided 62 = Standard 56 + Compact ____ + Disabled 6

* ALSO SUBJECT TO ANY AFFIDAVITS OR BUILDING AND ZONING CODE MODIFICATIONS WHETHER LISTED ABOVE OR NOT.

Issued By / Office: LA-VN-WLA-SP-C.D. # 15

Bureau: BLDG - BCS

Division: GI-MS-MSS-EQ-BMI-COMM

Owner: Mulligan, Ltd.

Owner's Address: 1313 W. Sepulveda Bl. Los Angeles, CA 90501

Issued: 1-10-94 By: [signature]

08—B-95A (R 11/89)

1351 W. Sepulveda Bl.

Address of Building

CITY OF LOS ANGELES
CERTIFICATE OF OCCUPANCY

Note: Any change of use of occupancy must be approved by the Department of Building and Safety.

☐ This certifies that, so far as ascertained or made known to the undersigned, the vacant land, building or portion of building described below and located at the address complies with the applicable construction requirements (Chapter 9) and/or the applicable zoning requirements (Chapter 1) of the Los Angeles Municipal Code for the use, or occupancy group in which it is classified.* (Non-Residential Uses)

☒ This certifies that, so far as ascertained by or made known to the undersigned, the building or portion of building described below and located at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law-for following occupancies:* (Residential Uses)

Permit No. and Year 95SP17984

One Story, Type V, 14' x 15', Storage Building. B2 Occupancy
ZI 1195 SA2930 ORD 163982

Total Parking Required _____ ☐ No Change in Parking requirement.

Total Parking Provided _____ = Standard _____ + Compact _____ + Disabled _____

* ALSO SUBJECT TO ANY AFFIDAVITS OR BUILDING AND ZONING CODE MODIFICATIONS WHETHER LISTED ABOVE OR NOT.

Issued By / Office: LA-VN-WLA-SP-C.D. # 15
Bureau: BLDG - BCS
Division: GI-MS-MSS-EQ-BMI-COMM

Owner Mulligan Limited
Owner's Address 1313 W. Sepulveda Bl.
Torrance, CA 90501

Issued: 7-21-95 By: _____ rb

08—B-95A (R.11/89)

10212122068880868

1351 W Sepulveda Blvd

Permit #: **06019 - 10000 - 02075**
Plan Check #: B06LA08494 Printed: 08/04/06 04:22 PM
Event Code:

Bldg-Demolition
Commercial
Plan Check at Counter
Plan Check

City of Los Angeles - Department of Building and Safety

APPLICATION FOR INSPECTION TO DEMOLISH BUILDING OR STRUCTURE

Last Status: Ready to Issue
Status Date: 08/04/2006

1. TRACT	BLOCK	LOT(s)	ARB	COUNTY MAP REF #	PARCEL ID # (PIN #)	2. ASSESSOR PARCEL #
TR 35089		19		M B 1087-44/47	045B193 773	7347 - 018 - 056

3. PARCEL INFORMATION

Area Planning Commission - Harbor
LADBS Branch Office - SP
Council District - 15
Certified Neighborhood Council - Harbor Gateway South
Community Plan Area - Harbor Gateway
Census Tract - 2932.02
Div. of Land - DofL-1495
Energy Zone - 6
Fire District - 2
Methane Hazard Site - Methane Zone
Near Source Zone Distance - 3.2
Oil Well - YES
Thomas Brothers Map Grid - 793-J1
Thomas Brothers Map Grid - 794-A1

ZONE(S): M2-1VL/M3-1VL/

4. DOCUMENTS

ZI - ZI-1195 State of CA (Div. of Oil anc
ZI - ZI-2130 Harbor State Enterprise Zor
ZA - ZA-1993-731-CUB
ZA - ZA-1993-825-YV
ZA - ZA-1996-303-YV
ZA - ZA-2000-2229-ZV
ORD - ORD-152714
ORD - ORD-161750
ORD - ORD-163982-SA2860
ORD - ORD-163982-SA2920
ORD - ORD-163982-SA2930
ORD - ORD-163982-SA2950
CPC - CPC-1986-254
CPC - CPC-1986-459-ZC
CPC - CPC-27942
CDBG - SEZ-Harbor State Enterprise Zc

5. CHECKLIST ITEMS

Sewer Cap - Permit Not Required

6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION

Owner(s):
Storm Industries Inc — 23223 Normandie Ave — TORRANCE CA 90501

Tenant:

Applicant: (Relationship: Agent for Owner)
- The Mccrty Co. — 725 S. Figueroa St #3090 — LOS ANGELES 90017 — (213) 614-0960

7.EXISTING USE
(23) Canopy

PROPOSED USE
(23) Demolition

8. DESCRIPTION OF WORK
DEMO (E) 272' x 20' CANOPY FOR DRIVING RANGE

9. # Bldgs on Site & Use:

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By: Catherine Nuezca
DAS PC By:
OK for Cashier: Catherine Nuezca
Coord. OK:
Signature:
Date: 8/4/06

For information and/or inspection requests originating within LA County,
Call toll-free (888) LA4BUILD (524-2845)
Outside LA County, call (213) 482-0000 or visit www.ladbs.org

For Cashier's Use Only W/O #: **61902075**

LA Department of Building and Safety
LA 01 26 16647a 08/04/06 04:31PM

DEMO PERMIT	$130.00
BUILDING PLAN CHECK	$86.63
E: COMMERCIAL	$0.95
ONE STOP SURCH	$4.35
SYSTEMS DEVT FEE	$13.05
CITY PLANNING SURCH	$13.00
MISCELLANEOUS	$5.00
Total Due:	$252.98
Credit Card:	$252.98

USLA 95424

11. PROJECT VALUATION & FEE INFORMATION Final Fee Period

Permit Valuation: $4,500
PC Valuation:

FINAL TOTAL Bldg-Demolition	252.98
Permit Fee Subtotal Bldg-Demolitio	130.00
Plan Check Subtotal Bldg-Demolitic	86.63
E.Q. Instrumentation	0.95
O.S. Surcharge	4.35
Sys. Surcharge	13.05
Planning Surcharge	13.00
Planning Surcharge Misc Fee	5.00
Permit Issuing Fee	0.00

Sewer Cap ID:
Total Bond(s) Due:

12. ATTACHMENTS
Plot Plan

P060191000002075FN

10208102006350B6

13. STRUCTURE INVENTORY (Note: Numeric measurement data in the format "number / number" implies "change in numeric value / total resulting numeric value") **06019 - 10000 - 02075**

(P) S3 Occ. Group: -5440 Sqft / 0 Sqft

14. APPLICATION COMMENTS

In the event that any box (i.e. 1-16) is filled to capacity, it is possible that additional information has been captured electronically and could not be printed due to space restrictions. Nevertheless, the information printed exceeds that required by Section 19825 of the Health and Safety Code of the State of California.

15. Building Relocated From:

16. CONTRACTOR, ARCHITECT, & ENGINEER NAME	ADDRESS		CLASS	LICENSE#	PHONE #
(C) Storm Western Development Inc	23223 Normandie Avenue,	Torrance, CA 90501	B	798652	

PERMIT EXPIRATION/REFUNDS: This permit expires two years after the date of the permit issuance. This permit will also expire if no construction work is performed for a continuous period of 180 days (Sec. 98.0602 LAMC). Claims for refund of fees paid must be filed within one year from the date of expiration for permits granted by LADBS (Sec. 22.12 & 22.13 LAMC). The permittee may be entitled to reimbursement of permit fees if the Department fails to conduct an inspection within 60 days of receiving a request for final inspection (HS 17951).

17. LICENSED CONTRACTOR'S DECLARATION

I hereby affirm under penalty of perjury that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. The following applies to B contractors only: I understand the limitations of Section 7057 of the Business and Professional Code related to my ability to take prime contracts or subcontracts involving specialty trades.

License Class: **B** Lic. No.: **798652** Contractor: **STORM WESTERN DEVELOPMENT INC**

18. WORKERS' COMPENSATION DECLARATION

I hereby affirm, under penalty of perjury, one of the following declarations:

(__) I have and will maintain a certificate of consent to self insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

(X) I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: **Comp West Ins. Co.** Policy Number: **CA005001636**

(__) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

19. ASBESTOS REMOVAL DECLARATION / LEAD HAZARD WARNING

I certify that notification of asbestos removal is either not applicable or has been submitted to the AQMD or EPA as per section 19827.5 of the Health and Safety Code. Information is available at (909) 396-2336 and the notification form at www.aqmd.gov. Lead safe construction practices are required when doing repairs that disturb paint in pre-1978 buildings due to the presence of lead per section 6716 and 6717 of the Labor Code. Information is avaiable at Health Services for LA County at (800) 524-5323 or the State of California at (800) 597-5323 or www.dhs.ca.gov/childlead.

20. CONSTRUCTION LENDING AGENCY DECLARATION

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code).
Lender's name (if any): _____ Lender's address: _____

21. FINAL DECLARATION

I certify that I have read this application **INCLUDING THE ABOVE DECLARATIONS** and state that the above information **INCLUDING THE ABOVE DECLARATIONS** is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein, and it does not authorize or permit any violation or failure to comply with any applicable law. Furthermore, neither the City of Los Angeles nor any board, department officer, or employee thereof, make any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed. I further affirm under penalty of perjury, that the proposed work will not destroy or unreasonably interfere with any access or utility easement belonging to others and located on my property, but in the event such work does destroy or unreasonably interfere with such easement, a substitute easement(s) satisfactory to the holder(s) of the easement will be provided (Sec. 91.0106.4.3.4 LAMC).

By signing below, I certify that:

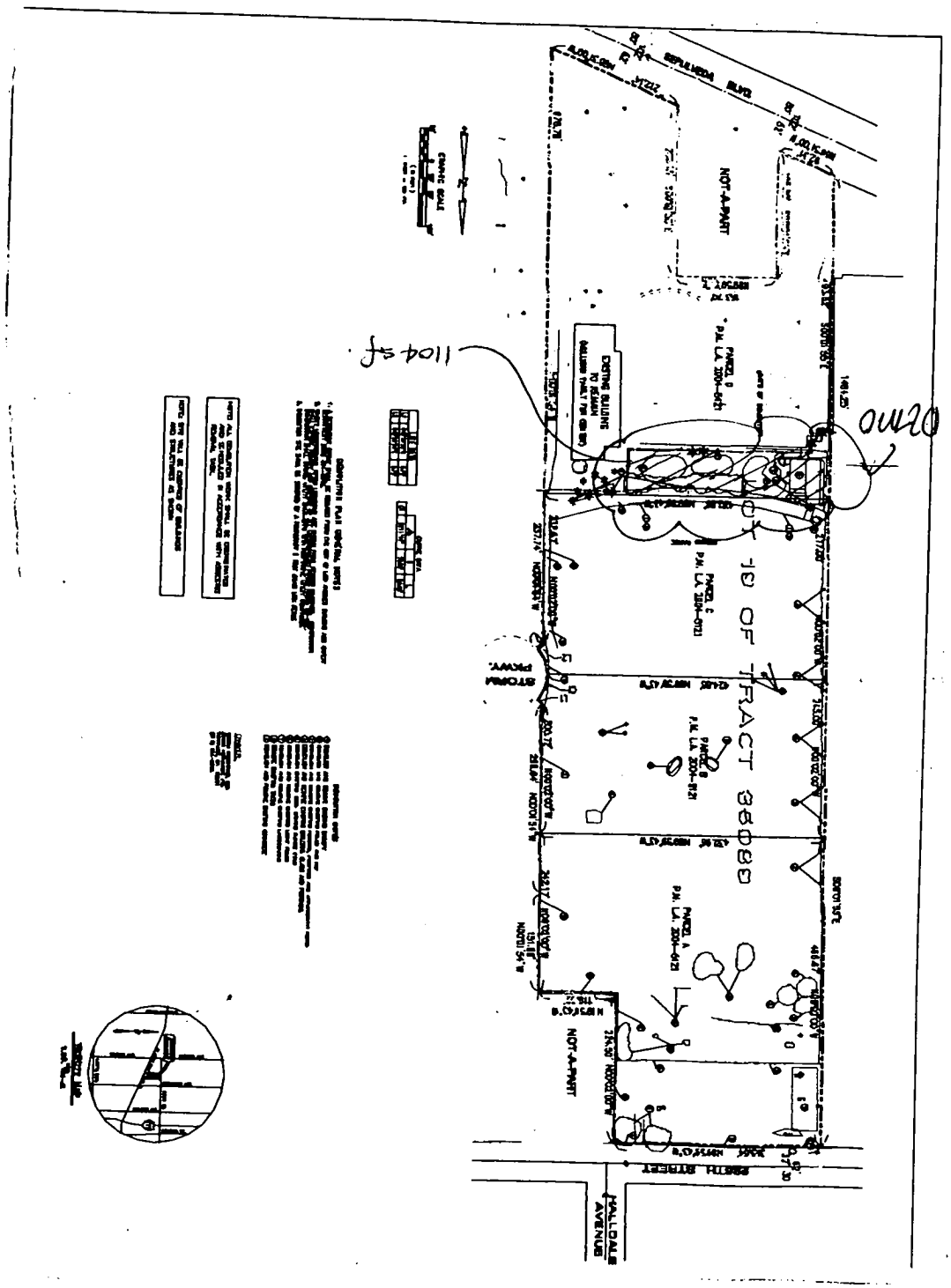
(1) I accept all the declarations above namely the Licensed Contractor's Declaration, Workers' Compensation Declaration, Asbestos Removal Declaration / Lead Hazard Warning, Construction Lending Agency Declaration and Final Declaration; and
(2) This permit is being obtained with the consent of the legal owner of the property.

Print Name: Emiko Isa Sign: X Date: 8/4/06 Contractor | Authorized Agent

1351 W Sepulveda Blvd Permit Application #: **06019 - 10000 - 02075**

Bldg-Demolition Commercial Plan Check	City of Los Angeles - Department of Building and Safety **PLOT PLAN ATTACHMENT**	Plan Check #: B06LA08494 Initiating Office: METRO Printed on: 08/04/06 16:14:01

(DO NOT DRAW, WRITE, OR PASTE ATTACHMENTS OUTSIDE BORDER)



COUNCIL DISTRICT: 15 INSPECTION DISTRICT: BIMSSP1 PLOT PLAN ATTACHMENT

10206102006350 96

CITY OF LOS ANGELES

CERTIFICATE OF OCCUPANCY

ADDRESS OF BUILDING: **1351 W. SEPULVEDA BL.**

NOTE: Any change of use of occupancy must be approved by the Department of Building and Safety.

[X] This certifies that, so far as ascertained or made known to the undersigned, the vacant land, building or portion of building described below and located at the address complies with the applicable construction requirements (Chapter 9) and/or the applicable zoning requirements (Chapter 1) of the Los Angeles Municipal Code for the use, or occupancy group in which it is classified.*
(Non-Residential Uses)

[ ] This certifies that, so far as ascertained by or make known to the undersigned, the building or portion of building described below and located at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1,3,4, and 5; and with applicable requirements of State Housing Law-for following occupancies:*
(Residential uses)

Permit No.and Year: 00010-40000-03750/01WL71364

ONE STORY, TYPE V, 24'X46', STATE APPROVED COMMERCIAL COACH OVER PERMANENT FOUNDATION TO BE USED AS OFFICE FOR EXISTING GOLF DRIVING RANGE.

B OCCUPANCY

Total Parking Required: = 174

Total Parking Provided: = 174 Standard:168 + Compact: + Disabled:6

* ALSO SUBJECT TO ANY AFFIDAVITS OR BUILDING AND ZONING CODE MODIFICATIONS WHETHER LISTED ABOVE OR NOT.

Issued By/Office:	Bureau:	Division:
LA-VN-WLA-(SP)-C.D.#:15 (BLDG)-BCS		GI-MS-MSS-EQ-BMI-COMM

OWNER: TORRANCE MACHINERY&ENGINEERING, INC.
OWNER'S ADDRESS: 1309 SEPULVEDA BL.
TORRANCE, CA 90501

Issued: AUGUST 6, 2001

BY: O. ROAN/WA/im

08-B-95C (R.11/89)

BOARD OF FIRE COMMISSIONERS

GENETHIA HUDLEY-HAYES
PRESIDENT

CASIMIRO U. TOLENTINO
VICE PRESIDENT

STEVEN R. FAZIO
ANDREW FRIEDMAN
ALAN J. SKOBIN

LETICIA GOMEZ
EXECUTIVE ASSISTANT I

CITY OF LOS ANGELES

CALIFORNIA

ANTONIO R. VILLARAIGOSA
MAYOR

FIRE DEPARTMENT

BRIAN L. CUMMINGS
FIRE CHIEF

221 NORTH FIGUEROA STREET
SUITE 1500
LOS ANGELES, CA 90012

(213) 482-7115
Fax (213) 482-6529

http://www.lafd.org

June 12, 2013

Ms. Georgia Claessenes
Georgia Claessens Trust
9 Portuguese Road
Rancho Palos Verdes, CA. 90275

Facility ID#: 26166
RE: Permit#: 29081

Formerly Ready Mix & Concrete
1361 West Sepulveda Boulevard
Torrance, California

Dear Ms. Claessens:

The Fire Department has reviewed the "Site Assessment Report" dated April 19, 2013, submitted by Roux Associates, Incorporated.

This letter confirms the completion of a site investigation conducted under Division 5, Permit No. 29081 at the above site address. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquires are greatly appreciated. The Fire Department has determined that no further action is required at this site.

Based on information in the above-referenced file, and provided that the information provided to this agency was accurate and representative of site conditions, this Agency finds that the site investigation and corrective action carried out at your site under permit number «PermitNo» is in compliance with the requirements of Subdivisions (a) and (b) of Section 25296.10 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required. This notice is issued pursuant to Subdivision (g) of Section 25296.10 of the Health and Safety Code.

Please note, this correspondence does not exempt you of any liability under the California Health and Safety Code or Water Code for past, present or future operations at this site. Additionally, you maintain responsibility to correct additional or previously unidentified conditions at the site, which cause, or may thereafter cause, pollution or nuisance, or otherwise pose a threat to water quality or public health.

If you require additional information regarding this matter, please contact Inspector David Riles of the Los Angeles Fire Department - Environmental Unit, at (213) 482-6524.

Very truly yours,

BRIAN L. CUMMINGS
Fire Chief

Hani Malki, CUPA Manager
Environmental Unit

HGM: DTR: kmr: 1361 West Sepulveda Boulevard #29081nfasa

cc: Mauricio Escobar, Roux Associates, Incorporated

12

FACILITY # 26166
PERMIT # 28841
S/A PERMIT # 29081

April 19, 2013

SITE ASSESSMENT REPORT

Former Associated Ready Mix and Concrete, Inc. Plant
1361 Sepulveda Boulevard
Torrance, California

Submitted to

CITY OF LOS ANGELES FIRE DEPARTMENT
Underground Storage Tanks - Plan Check Unit
221 North Figueroa Street, Suite 1500
Los Angeles, California 90012
Attention: Inspector David Riles

Prepared for

GAUNT CONSTRUCTION
Torrance, California

ROUX ASSOCIATES, INC.

Environmental Consulting & Management

ROUX *879 West 190th Street, Suite 520, Gardena, California 90248 ♦ 310-879-4900*

RGC2160.0001L004.103/CV

SITE ASSESSMENT REPORT

Former Associated Ready Mix and Concrete, Inc. Plant
1361 Sepulveda Boulevard
Torrance, California 90505
Facility ID#: 26166
Permit#: 29081

SUBMITTED TO
CITY OF LOS ANGELES FIRE DEPARTMENT
Underground Storage Tanks–Plan Check Unit
221 North Figueroa Street, Suite 1500
Los Angeles, CA 90012
Attention: Inspector David Riles

PREPARED BY
ROUX ASSOCIATES, INC.
Mauricio H. Escobar, P.G. # 7506
879 West 190th Street, Suite 520
Gardena, CA 90248
310-879-4900

PREPARED FOR
GAUNT CONSTRUCTION
Attention: Rick Gaunt

April 19, 2013

TABLE OF CONTENTS

1.0 INTRODUCTION AND BACKGROUND 1
2.0 SITE HISTORY 2
3.0 GEOLOGY AND SOILS 3
4.0 HYDROGEOLOGY 4
5.0 COMMUNITY HEALTH AND SAFETY PLAN 5
6.0 OBJECTIVE 6
7.0 DESCRIPTION OF FIELD ACTIVITIES 7
8.0 SOIL SAMPLING 8
9.0 FIELD OBSERVATIONS AND LABORATORY ANALYTICAL RESULTS 9
10.0 CONCLUSIONS AND RECOMMENDATIONS 11

TABLE

1. Soil Analytical Results 9

FIGURES

1. Site Location Map
2. Site Plan
3. UST Excavation and Soil Sampling Locations
4. Soil Boring Location, March 18, 2013

APPENDIX

A. Laboratory Analytical Data

1.0 INTRODUCTION AND BACKGROUND

The Former Associated Ready Mix and Concrete, Inc. Plant is located at 1361 Sepulveda Boulevard in Torrance, California (Site). The Site is a nearly rectangular, approximately 35,170 square foot (sf) parcel, bounded to the south by Sepulveda Boulevard and to the east, north, and west by Mulligan Family Fun Center, a recreational miniature golf, arcade, and batting cage facility (Figures 1 and 2).

On January 21, 2013, Roux Associates, Inc. (Roux Associates) submitted a Workplan to the Los Angeles Fire Department (LAFD) on behalf of Gaunt Construction (Gaunt), to confirm the conclusions and recommendations of Roux Associates' September 5, 2012, "Underground Storage Tank – Soils Report", and to satisfy the requirements of the LAFD, as presented in a letter dated November 21, 2012. Gaunt was originally contracted by the Site owner, the Georgia Claessens Trust (9 Portuguese Bend Road, Rancho Palos Verdes, CA 90275), to excavate, dispose, and obtain regulatory closure for a 12,000 gallon diesel fuel underground storage tank (UST) formerly located at the Site; the UST was removed on July 26, 2012. Roux Associates' Workplan was approved by the LAFD in a letter dated, March 6, 2013.

2.0 SITE HISTORY

The Site was historically part of the Torrance Oil Field and oil production activities are still evident to the immediate south of the Site, across Sepulveda Boulevard. The former 12,000 gallon diesel UST was located at the central-north portion of the Site (Figure 2) and was used by Associated Ready Mix and Concrete, Inc. to fuel a fleet of concrete ready-mix trucks. As documented by Roux Associates in its September 2012 report, there were no immediate observations during the UST excavation, removal, or confirmatory sampling that suggested significant leaks or spills. However, because concentrations in soils from one of three confirmation samples beneath the UST exceeded 100 milligrams per kilogram (mg/kg) for total petroleum hydrocarbons as diesel range organics (TPH-DRO), the LAFD requested additional investigations in a letter dated, November 21, 2012 (Fire/Safety Violation Notice Number 201210). Following the UST removal from the Site, all asphalt, concrete, and above-ground structures, except for the former concrete/batch tower, were removed. As of the date of this Site Assessment Report, the Site remained an empty, flat, unpaved lot surrounded by 6-foot block walls and fencing (Figure 3).

3.0 GEOLOGY AND SOILS

The Site is located within the Coastal Plain of Los Angeles Groundwater Basin and is underlain by Quaternary sedimentary deposits consisting of gravels, sands, silts, and clays. Regional topography in the vicinity of the Site slopes to the south-southeast towards Machado Lake.

As described in the September 2012 report and confirmed during this investigation, soils at the Site consist of brown, moist, silty fine sand overlying a silty clay above a yellow, silty fine sand. The sands encountered were clean and uniform with no observed staining. The clay was soft, dark grayish brown, with a very strong hydrocarbon odor, which likely was related to heavy oils from former oil field operations at the Site and in the surrounding area. The sand underlying the clay had no observed staining and no hydrocarbon odor.

4.0 HYDROGEOLOGY

Based on information available on Geotracker (http://geotracker.waterboards.ca.gov/) for a former Shell service station at the southeastern corner of Sepulveda Boulevard and Western Avenue, first groundwater is encountered at a depth of approximately 80 feet below ground surface (bgs) and regional groundwater flow is to the southeast. According to information available on the Department of Public Works (DPW) website (http://dpw.lacounty.gov/general/wells/) the closest drinking water well to the Site (Well ID 769) is located approximately 1.5 miles to the southwest, near the corner of Lomita Boulevard and Crenshaw Boulevard. The last reported depth to water measurement in Well ID 769 was 82 feet bgs in 2008. Groundwater was not encountered to the total depth explored at the Site during this investigation.

5.0 COMMUNITY HEALTH AND SAFETY PLAN

Because the Site is secured by 6-foot fencing and block wall on all sides; the area of the Site where drilling occurred was well away from any potential receptors of noise or dust; and, the drilling methodology employed (push-probe drilling) did not generate any cuttings, so no nuisance was created during implementation of the scope of work described herein. Roux Associates prepared a site-specific Health & Safety Plan (HASP) prior to initiating fieldwork to ensure worker and subcontractor health and safety during the work, in compliance with State and Federal Occupational Safety and Health Administration (OSHA) requirements.

6.0 OBJECTIVE

Based on the observations made during removal of the UST and laboratory results for soil samples collected from beneath the UST, Roux Associates recommended Site closure in the September 2012 report. However, because petroleum hydrocarbon concentrations in one confirmation sample exceeded the LAFD action level, a Workplan for additional assessment was requested for the Site by the LAFD in a letter dated, November 21, 2012. The objective of this investigation was to confirm the conclusions and recommendations of the September 2012 report and satisfy the requirements of the LAFD.

7.0 DESCRIPTION OF FIELD ACTIVITIES

On March 13, 2013, Roux Associates notified the LAFD of fieldwork to be conducted at the Site (personal communication with LAFD Inspector David Riles). On March 18, 2013, Roux Associates and its drilling contractor, Vironex, Inc., mobilized to the Site to drill one push-probe soil boring (GC-UST-CTR-2) directly beneath confirmatory sample Roux-GC-UST-Pit-CTR, which was collected during the UST removal event in July 2012 (Figure 4). Soil samples were collected at five foot intervals beginning at 15 feet bgs and the boring was extended to a total depth of 40 feet bgs, which based on field screening, appeared to be free from hydrocarbon impacts for at least three consecutive samples. Soils were field-screened for volatile organic compounds (VOCs) by placing soils into a Ziploc bag, allowing time for potential vapors to off-gas, and measuring the headspace gas with a photo-ionization detector (PID). In addition, soils were logged by an experienced Roux Associates Geologist, using the United Soils Classification System (USCS). As mentioned, field observations and measurements were used to guide the total depth of the investigation and all observations were recorded in a field log book. All work was performed under the direct supervision of a California Registered Professional Geologist.

8.0 SOIL SAMPLING

Beginning at 15 feet bgs, soil samples were retrieved at regular 5-foot intervals and collected into 18-inch acetate sleeves. Samples were initially subcored and put into laboratory supplied vials with preservative, consistent with United States Environmental Protection Agency (USEPA) Method 5035. Soil samples were capped with Teflon tape and plastic caps, labeled, and put on ice for transportation, under proper chain of custody, to American Analytics Laboratory (AAL), a State accredited analytical laboratory in Chatsworth, California. Consistent with LAFD requirements, all soil samples were analyzed for benzene, toluene, ethylbenzene, and total xylenes (BTEX) by USEPA Method 8260B and total petroleum hydrocarbons as diesel range organics (TPH-DRO) by USEPA Method 8015M. Because confirmatory soil samples collected during UST removal had TPH gas range organic (TPH-GRO) concentrations below the laboratory Method Reporting Limit (MRL) of 10 mg/kg and because the Site history does not include use of gasoline for the former operations, it was agreed that TPH-GRO and fuel oxygenates would not be included as part of the analytical suite for this investigation.

9.0 FIELD OBSERVATIONS AND LABORATORY ANALYTICAL RESULTS

Screening and visual observation of soil samples collected during the investigation suggested that little to no hydrocarbon impacts were present at the depths sampled during UST removal (15 feet bgs), which was consistent with the conditions reported in the September 2012 report. However, heavy staining and hydrocarbon odor were encountered in a clay layer at 25 feet bgs. The impacts appeared relatively isolated, as sandy soils encountered directly beneath this layer and to the terminus of the boring (40 feet bgs) did not exhibit any evidence of staining or hydrocarbon odor. The soil profile from 15 feet bgs was logged by a Roux Associates Geologist, as follows:

- 15 to 21 feet bgs – Dark yellowish brown sand with some silt and trace gravel; sand; moist; mild hydrocarbon odor; PID readings between 2.7 and 20.8 parts per million by volume (ppmv);
- 21 to 28 feet bgs – Dark grayish brown silty clay; moist; strong hydrocarbon odor; plastic; PID reading of 368.7 ppmv; and
- 26 to 40 feet bgs –Pale yellow fine sand with trace silts; moist; no odor; PID readings between 0 and 0.1 ppmv.

Below, Table 1 presents the results of laboratory analyses conducted on all samples collected during this investigation.

Table 1. Soil Analytical Results

Boring ID	Sample Depth (ft)	TPH-DRO (C10 - C28)	Benzene	Ethylbenzene	Toluene	o-Xylene	m,p-Xylenes
		EPA 8015 (mg/kg)	EPA 5035/8260B (mg/kg)	EPA 5035/8260B (mg/kg)	EPA 5035/8260B (mg/kg)	EPA 5035/8260B (mg/kg)	EPA 5035/8260B (mg/kg)
GC-UST-CTR-2	15	**110**	**0.0037**	**0.036**	**0.0027**	**0.0023**	**0.017**
	20	**580**	<0.0020	**0.2**	**0.0021**	**0.024**	**0.17**
	25	**19000**	**0.0024**	**0.57**	<0.0020	**0.16**	**0.46**
	30	<5.0	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
	35	<5.0	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
	40	<5.0	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020

TPH-DRO concentrations consistent with those reported during the UST removal were reported for samples collected from 15 and 20 feet bgs (110 mg/kg and 580 mg/kg, respectively). Consistent with field screening and visual observations, the sample collected from 25 feet bgs had a TPH-DRO concentration of 19,000 mg/kg. Also consistent with field screening and visual

observations, the TPH-DRO concentration of samples collected from 30, 35, and 40 feet bgs were below the laboratory method reporting limit (MRL) of 5 mg/kg.

BTEX concentrations were low for all samples, including below MRLs (0.0020 mg/kg) for all constituents in the samples collected from 30, 35, and 40 feet bgs. All detectable BTEX concentrations were below 1 mg/kg for individual constituents with maximum reported concentrations, as follows:

- benzene – maximum of 0.0037 mg/kg in the sample collected from 15 feet bgs;
- ethylbenzene – maximum of 0.57 mg/kg in the sample collected from 25 feet bgs;
- toluene – maximum of 0.0027 mg/kg in the samples collected from 15 feet bgs;
- o-xylenes – maximum of 0.16 mg/kg in the sample collected from 25 feet bgs; and
- m,p-xylenes – maximum of 0.46 mg/kg in the sample collected from 25 feet bgs.

The hydrocarbon impacts observed in the field at 25 feet bgs and confirmed through laboratory analytical testing, suggest that elevated hydrocarbon concentrations are found in a thin lens in the vicinity of the former UST at the Site. It is possible these hydrocarbons are related to a former release at the Site or the aforementioned oil field operations that are common to the Torrance area. Regardless, field observations and laboratory analytical testing confirm that impacts do not extend below 25 feet bgs at the Site, and are therefore, shallow and localized.

10.0 CONCLUSIONS AND RECOMMENDATIONS

At the request of LAFD and on behalf of Gaunt Construction, Roux Associates successfully implemented the scope of work presented in the January 21, 2013 Workplan for the Site, which was approved by the LAFD on March 6, 2013. The activities described in this report, in conjunction with the activities presented in the September 2012 report, have addressed all of the requirements of the LAFD with respect to the Site. Based on the known Site history, observations made during fieldwork, and analytical data generated for soil samples collected during this investigation and UST removal, it appears that hydrocarbons present in soils in the vicinity of the former UST are shallow and localized. Additionally, there is reason to suspect that some or all of the hydrocarbons found in soils at the Site may be associated with former oil field operations. Regardless, hydrocarbons in soils do not extend below 25 feet bgs.

Based on the above, Roux Associates recommends no further investigation at the Site and respectfully requests that the LAFD issue a letter of No Further Action for the former on-Site UST.

Please call me with any questions related to the work performed at the Site. I can be reached by telephone at 310-879-4920 or by email at mescobar@rouxinc.com. Thank you.

Respectfully submitted,

ROUX ASSOCIATES, INC.

Kyle Y. Higgs
Project Geologist

Mauricio H. Escobar, P.G.
Principal Geologist

FIGURES

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

879 West 109th Street
Suite 520
Gardena, CA 90248
Telephone: (310) 879-4900
Fax: (310) 818-2826

WELL CONSTRUCTION LOG

WELL LOCATION SKETCH MAP

N

Refer to Figure 7

WELL NO.	NORTHING	EASTING		
GC-UST-CTR-2	Not Measured	Not Measured		
PROJECT NO./NAME		LOCATION		
2160.0001L004 / Gaunt UST		Fmr Ready Mix & Concrete Plant 1361 Sepulveda Boulevard Torrance, California		
APPROVED BY	LOGGED BY			
M. Escobar	K. Higgs			
DRILLING CONTRACTOR/DRILLER		GEOGRAPHIC AREA		
Vironex, Inc. / Vironex, Inc.				
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER	DRILLING EQUIPMENT/METHOD	SAMPLING METHOD	START-FINISH DATE
2-in. / Drive Sampler	2-inches	Geoprobe / Direct Push	2" Macro-Core	3/18/13-3/18/13

Depth, feet	Graphic Log	Visual Description	Blow-Count Values (per 6" Interval)	Sampler Type	PID Values (ppm)	REMARKS
		No samples collected 0 to 10 feet bgs.				
10	Borehole backfilled with soil cuttings.	Gravelly SAND (FILL); dry.		G	0.0	Recovery 10'-15' = 48"
15		Mild odor at 15 feet bgs.				
		Dark yellowish-brown, medium SAND, some silt, trace gravel; strong hydrocarbon odor; moist.		G	2.7	Recovery 15'-20' = 36"
20						

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

879 West 109th Street
Suite 520
Gardena, CA 90248
Telephone: (310) 879-4900
Fax: (310) 818-2826

WELL CONSTRUCTION LOG

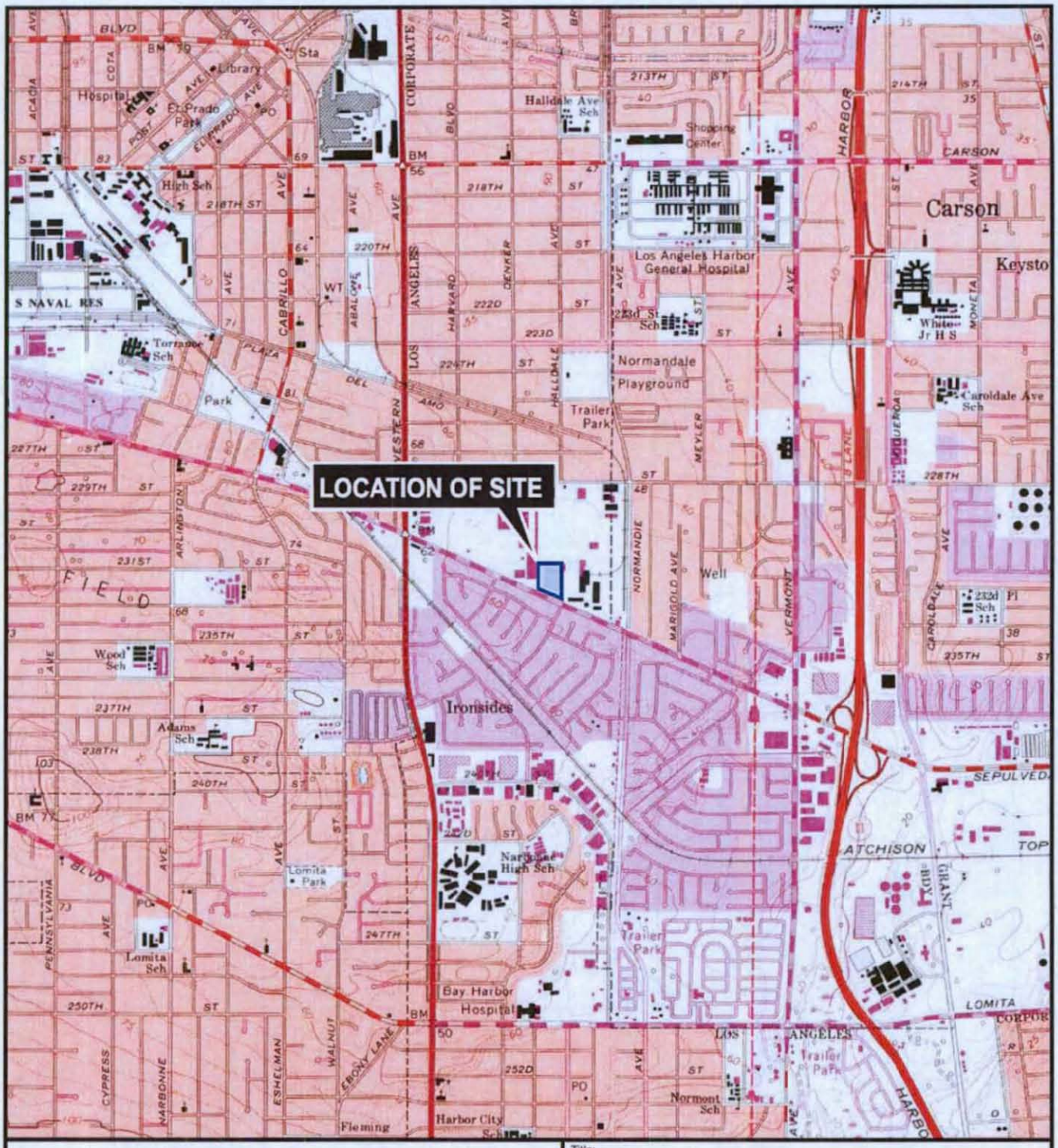
WELL NO.	NORTHING	EASTING
GC-UST-CTR-2	**Not Measured**	**Not Measured**
PROJECT NO./NAME		LOCATION
2160.0001L004 / Gaunt UST		**Fmr Ready Mix & Concrete Plant**
APPROVED BY	LOGGED BY	**1361 Sepulveda Boulevard**
M. Escobar	**K. Higgs**	**Torrance, California**

Depth, feet	Graphic Log	Visual Description (continued)	Blow-Count Values (per 6" interval)	Sampler Type	PID Values (ppm)	REMARKS
		Dark yellowish-brown, medium SAND, some silt, trace gravel; strong hydrocarbon odor; moist. *(continued)*		G	20.8	Recovery 20'-25' = 60"
		Dark grayish-brown, SILTY CLAY, plastic, soft; strong hydrocarbon odor; moist.				
25				G	368.7	Recovery 25'-30' = 60"
		Pale yellow, fine SAND, trace silt, loose; dry; no odor.				
30	Borehole backfilled with soil cuttings.			G	0.1	Recovery 30'-35' = 60"
		Pale yellow, medium SAND, trace silt, loose; dry; no odor.				
35				G	0.0	Recovery 35'-40' = 60"
40				G	0.0	

Boring terminated at 40 feet bgs.

FIGURES

1. Site Location Map
2. Site Plan
3. UST Excavation and Soil Sampling Locations
4. Soil Boring Location, March 18, 2013



QUADRANGLE LOCATION



SOURCE:
USGS; 1981, Torrance, CA
7.5 Minute Topographic Quadrangle

N

0 2000'

Title:

SITE LOCATION MAP

FORMER ASSOCIATED READY MIX AND CONCRETE PLANT

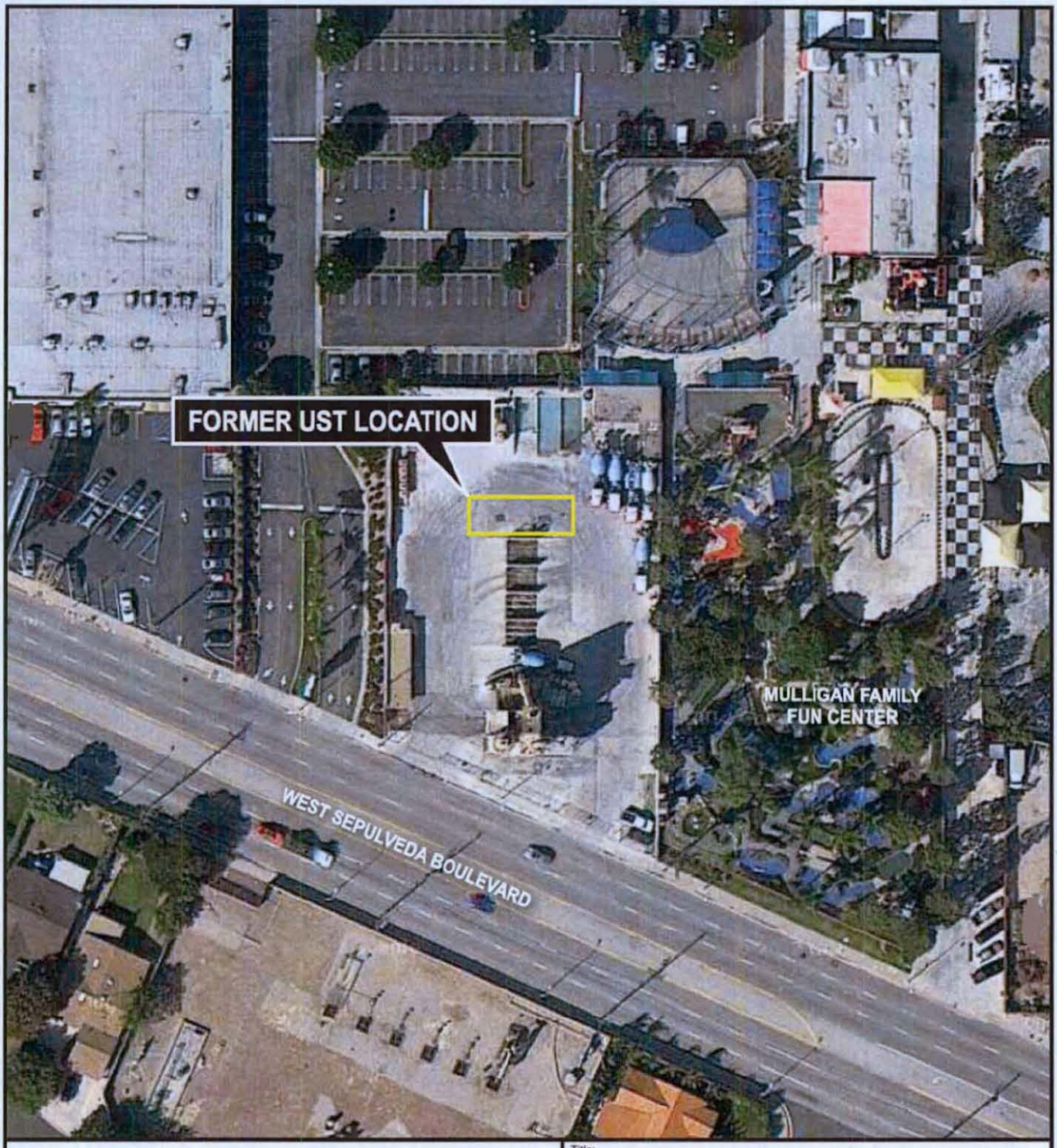
Prepared for:

GAUNT CONSTRUCTION

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: S.W.	Date: 31AUG12	FIGURE
Prepared by: G.M.	Scale: AS SHOWN	1
Project Mgr.: M.E.	Project No.:2160.0001S002	
File: 2160.0001S100.01.CDR		

V:\CAD\PROJECTS\0924Y\0031Y\102\0924.0031Y102-01



N

0 100'

Title:

SITE PLAN

FORMER ASSOCIATED READY MIX AND CONCRETE PLANT

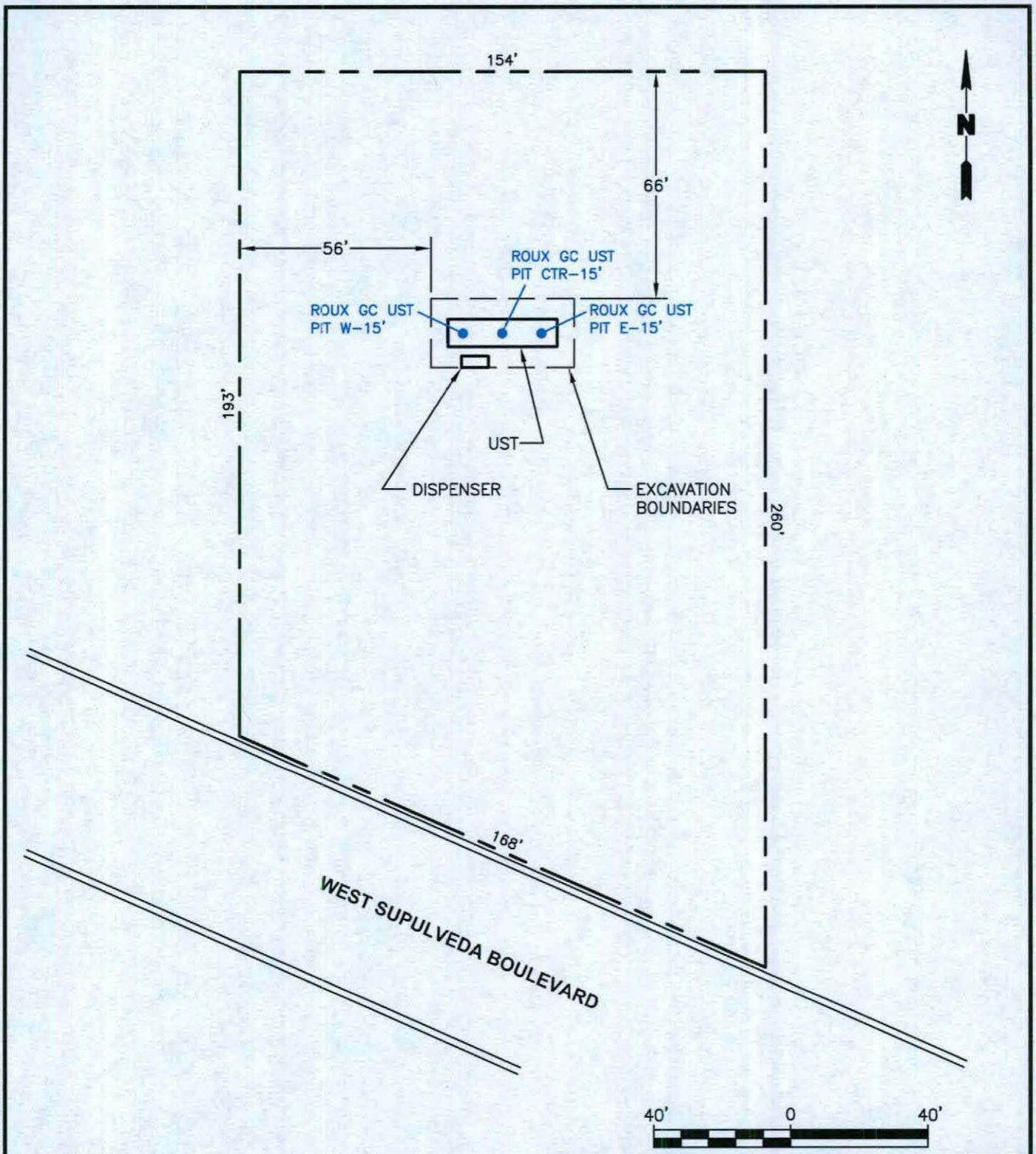
Prepared for:

GAUNT CONSTRUCTION

ROUX

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: S.W.	Date: 31AUG12	FIGURE
Prepared by: G.M.	Scale: AS SHOWN	
Project Mgr.: M.E.	Project No.: 2160.0001S002	2
File: 2160.0001S100.02.CDR		



LEGEND

● SAMPLE LOCATION

Title:

UST EXCAVATION AND SOIL SAMPLING LOCATIONS

FORMER ASSOCIATED READY MIX AND CONCRETE PLANT

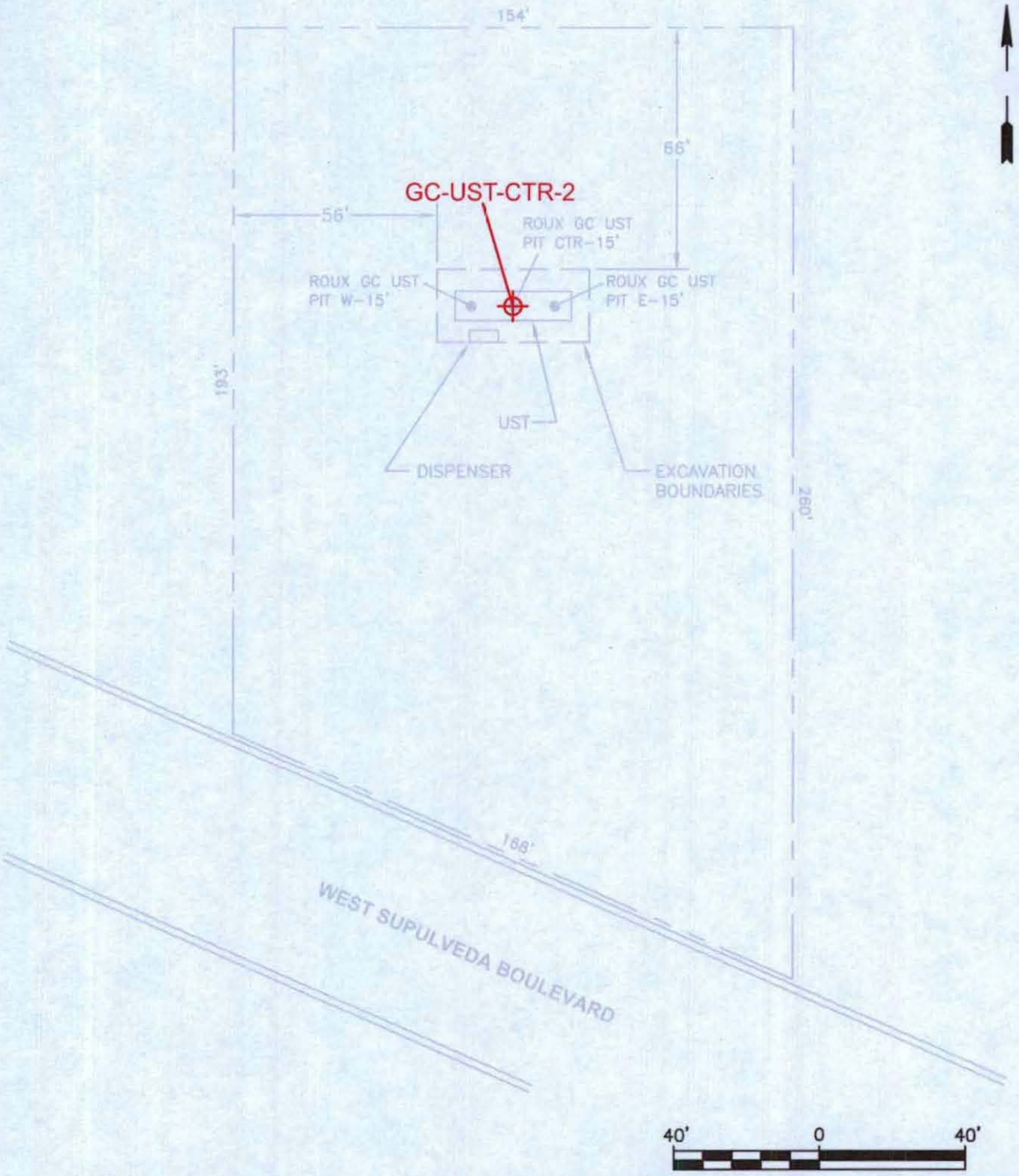
Prepared For:

GAUNT CONSTRUCTION

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: S.W.	Date: 31AUG12	FIGURE
Prepared by: G.M.	Scale: AS SHOWN	3
Project Mgr: M.E.	Project: 2160.0001S	
File: 2160.0001S100.03.DWG		

V:\CAD\PROJECTS\2160S\0001S\100\2160.0001S100.03.DWG



LEGEND

- SOIL BORING LOCATION
- SAMPLE LOCATION

Title:

SOIL BORING LOCATION
MARCH 18, 2013

FORMER ASSOCIATED READY MIX AND CONCRETE PLANT

Prepared For:

GAUNT CONSTRUCTION

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: S.W.	Date: 30APR2013	FIGURE
Prepared by: B.H.C.	Scale: AS SHOWN	4
Project Mgr: M.E.	Project: 2160.0001S	
File: 2160.0001S100.03.DWG		

V:\CAD\PROJECTS\2160S\0001S\100\2160.0001S100.03.DWG

APPENDICES

APPENDICES

APPENDIX A

APPENDIX A

Laboratory Analytical Data

AMERICAN ANALYTICS

9765 Eton Avenue
Chatsworth
California 91311
Tel: (818) 998-5547
Fax: (818) 998-7258

March 26, 2013

Mauricio Escobar

Roux Associates, Inc.

879 West 190th Street, Suite 520

Gardena, CA 90248

Re : Gaunt Ready Mix - UST Removal - 2013

A84113 / 3C18007

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received on 03/18/13 15:57 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Assurance Program Manual, applicable standard operating procedures, and other related documentation. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report or require additional information please call me at American Analytics.

Sincerely,

Viorel Vasile

Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13

Sample ID	Laboratory ID	Matrix	TAT	Date Sampled	Date Received
8260B/5035 Subset					
GC-UST-CTR-2-15'	3C18007-01	Soil	5	03/18/13 08:04	03/18/13 15:57
GC-UST-CTR-2-20'	3C18007-02	Soil	5	03/18/13 08:14	03/18/13 15:57
GC-UST-CTR-2-25'	3C18007-03	Soil	5	03/18/13 08:29	03/18/13 15:57
GC-UST-CTR-2-30'	3C18007-04	Soil	5	03/18/13 08:47	03/18/13 15:57
GC-UST-CTR-2-35'	3C18007-05	Soil	5	03/18/13 09:10	03/18/13 15:57
GC-UST-CTR-3-40'	3C18007-06	Soil	5	03/18/13 10:27	03/18/13 15:57
Diesel Range Organics 8015M					
GC-UST-CTR-2-15'	3C18007-01	Soil	5	03/18/13 08:04	03/18/13 15:57
GC-UST-CTR-2-20'	3C18007-02	Soil	5	03/18/13 08:14	03/18/13 15:57
GC-UST-CTR-2-25'	3C18007-03	Soil	5	03/18/13 08:29	03/18/13 15:57
GC-UST-CTR-2-30'	3C18007-04	Soil	5	03/18/13 08:47	03/18/13 15:57
GC-UST-CTR-2-35'	3C18007-05	Soil	5	03/18/13 09:10	03/18/13 15:57
GC-UST-CTR-3-40'	3C18007-06	Soil	5	03/18/13 10:27	03/18/13 15:57

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013
Method: VOCs by GC/MS EPA 5035 - Subset

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13
Units: mg/kg

Date Sampled:	03/18/13	03/18/13	03/18/13	03/18/13	
Date Prepared:	03/21/13	03/21/13	03/21/13	03/21/13	
Date Analyzed:	03/21/13	03/21/13	03/21/13	03/21/13	
AA ID No:	3C18007-01	3C18007-02	3C18007-03	3C18007-04	
Client ID No:	GC-UST-CTR-2-15'	GC-UST-CTR-2-20'	GC-UST-CTR-2-25'	GC-UST-CTR-2-30'	
Matrix:	Soil	Soil	Soil	Soil	
Dilution Factor:	1	1	1	1	MRL
8260B/5035 Subset (EPA 8260B/5035)					
Benzene	**0.0037**	<0.0020	**0.0024**	<0.0020	0.0020
Ethylbenzene	**0.036**	**0.20**	**0.57**	<0.0020	0.0020
Toluene	**0.0027**	**0.0021**	<0.0020	<0.0020	0.0020
o-Xylene	**0.0023**	**0.024**	**0.16**	<0.0020	0.0020
m,p-Xylenes	**0.017**	**0.17**	**0.46**	<0.0020	0.0020
Surrogates					**%REC Limits**
4-Bromofluorobenzene	119%	114%	97%	106%	70-140
Dibromofluoromethane	65% [1]	65% [1]	119%	118%	70-140
Toluene-d8	108%	105%	112%	103%	70-140

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013
Method: VOCs by GC/MS EPA 5035 - Subset

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13
Units: mg/kg

Date Sampled:	03/18/13	03/18/13	
Date Prepared:	03/21/13	03/21/13	
Date Analyzed:	03/21/13	03/21/13	
AA ID No:	3C18007-05	3C18007-06	
Client ID No:	GC-UST-CTR-2-35'	GC-UST-CTR-3-40'	
Matrix:	Soil	Soil	
Dilution Factor:	1	1	MRL
8260B/5035 Subset (EPA 8260B/5035)			
Benzene	<0.0020	<0.0020	0.0020
Ethylbenzene	<0.0020	<0.0020	0.0020
Toluene	<0.0020	<0.0020	0.0020
o-Xylene	<0.0020	<0.0020	0.0020
m,p-Xylenes	<0.0020	<0.0020	0.0020
Surrogates			**%REC Limits**
4-Bromofluorobenzene	107%	106%	70-140
Dibromofluoromethane	117%	112%	70-140
Toluene-d8	106%	104%	70-140

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client:	Roux Associates, Inc.	**AA Project No:**	A84113
Project No:	NA	**Date Received:**	03/18/13
Project Name:	Gaunt Ready Mix - UST Removal - 2013	**Date Reported:**	03/26/13
Method:	Diesel Range Organics by GC/FID	**Units:**	mg/kg

Date Sampled:	03/18/13	03/18/13	03/18/13	03/18/13	
Date Prepared:	03/20/13	03/20/13	03/20/13	03/20/13	
Date Analyzed:	03/21/13	03/21/13	03/21/13	03/20/13	
AA ID No:	3C18007-01	3C18007-02	3C18007-03	3C18007-04	
Client ID No:	GC-UST-CTR-2-15'	GC-UST-CTR-2-20'	GC-UST-CTR-2-25'	GC-UST-CTR-2-30'	
Matrix:	Soil	Soil	Soil	Soil	
Dilution Factor:	1	1	20	1	MRL
Diesel Range Organics 8015M (EPA 8015M)					
Diesel Range Organics as Diesel	**110**	**580**	**19000**	<5.0	5.0
Surrogates					**%REC Limits**
o-Terphenyl	126%	111%	111%	87%	50-150

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013
Method: Diesel Range Organics by GC/FID

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13
Units: mg/kg

Date Sampled:	03/18/13	03/18/13	
Date Prepared:	03/20/13	03/20/13	
Date Analyzed:	03/20/13	03/20/13	
AA ID No:	3C18007-05	3C18007-06	
Client ID No:	GC-UST-CTR-2-35'	GC-UST-CTR-3-40'	
Matrix:	Soil	Soil	
Dilution Factor:	1	1	MRL
Diesel Range Organics 8015M (EPA 8015M)			
Diesel Range Organics as Diesel	<5.0	<5.0	5.0
Surrogates			**%REC Limits**
o-Terphenyl	85%	84%	50-150

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
VOCs by GC/MS EPA 5035 - Subset - Quality Control										
Batch B3C1915 - EPA 5030B										
Blank (B3C1915-BLK1)				Prepared & Analyzed: 03/21/13						
Benzene	<0.0020	0.0020	mg/kg							
Ethylbenzene	<0.0020	0.0020	mg/kg							
Toluene	<0.0020	0.0020	mg/kg							
o-Xylene	<0.0020	0.0020	mg/kg							
m,p-Xylenes	<0.0020	0.0020	mg/kg							
Surrogate: 4-Bromofluorobenzene	*0.0856*		*mg/kg*	*0.10*		*85.6*	*70-140*			
Surrogate: Dibromofluoromethane	*0.110*		*mg/kg*	*0.10*		*110*	*70-140*			
Surrogate: Toluene-d8	*0.0986*		*mg/kg*	*0.10*		*98.6*	*70-140*			
LCS (B3C1915-BS1)				Prepared & Analyzed: 03/21/13						
Benzene	**0.0331**	0.0020	mg/kg	0.040		82.8	75-125			
Ethylbenzene	**0.0401**	0.0020	mg/kg	0.040		100	75-125			
Toluene	**0.0416**	0.0020	mg/kg	0.040		104	75-125			
o-Xylene	**0.0353**	0.0020	mg/kg	0.040		88.2	75-125			
Surrogate: 4-Bromofluorobenzene	*0.0902*		*mg/kg*	*0.10*		*90.2*	*70-140*			
Surrogate: Dibromofluoromethane	*0.0919*		*mg/kg*	*0.10*		*91.9*	*70-140*			
Surrogate: Toluene-d8	*0.105*		*mg/kg*	*0.10*		*105*	*70-140*			
LCS Dup (B3C1915-BSD1)				Prepared: 03/21/13 Analyzed: 03/22/13						
Benzene	**0.0379**	0.0020	mg/kg	0.040		94.6	75-125	13.4	30	
Ethylbenzene	**0.0392**	0.0020	mg/kg	0.040		98.1	75-125	2.17	30	
Toluene	**0.0407**	0.0020	mg/kg	0.040		102	75-125	2.09	30	
o-Xylene	**0.0361**	0.0020	mg/kg	0.040		90.2	75-125	2.30	30	
Surrogate: 4-Bromofluorobenzene	*0.0849*		*mg/kg*	*0.10*		*84.9*	*70-140*			
Surrogate: Dibromofluoromethane	*0.104*		*mg/kg*	*0.10*		*104*	*70-140*			
Surrogate: Toluene-d8	*0.102*		*mg/kg*	*0.10*		*102*	*70-140*			
Diesel Range Organics by GC/FID - Quality Control										
Batch B3C2009 - EPA 3550B										
Blank (B3C2009-BLK1)				Prepared & Analyzed: 03/20/13						
Diesel Range Organics as Diesel	<5.0	5.0	mg/kg							
Surrogate: o-Terphenyl	*8.61*		*mg/kg*	*10*		*86.1*	*50-150*			

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Diesel Range Organics by GC/FID - Quality Control										
Batch B3C2009 - EPA 3550B										
LCS (B3C2009-BS1)				Prepared & Analyzed: 03/20/13						
Diesel Range Organics as Diesel	**203**	5.0	mg/kg	200		101	75-125			
Surrogate: o-Terphenyl	*13.1*		*mg/kg*	*10*		*131*	*50-150*			
LCS Dup (B3C2009-BSD1)				Prepared & Analyzed: 03/20/13						
Diesel Range Organics as Diesel	**197**	5.0	mg/kg	200		98.3	75-125	3.12	40	
Surrogate: o-Terphenyl	*12.6*		*mg/kg*	*10*		*126*	*50-150*			
Matrix Spike (B3C2009-MS1)				**Source: 3C15002-02** Prepared & Analyzed: 03/20/13						
Diesel Range Organics as Diesel	**238**	5.0	mg/kg	200		119	70-130			
Surrogate: o-Terphenyl	*13.3*		*mg/kg*	*10*		*133*	*50-150*			
Matrix Spike Dup (B3C2009-MSD1)				**Source: 3C15002-02** Prepared & Analyzed: 03/20/13						
Diesel Range Organics as Diesel	**194**	5.0	mg/kg	200		96.9	70-130	20.3	40	
Surrogate: o-Terphenyl	*13.0*		*mg/kg*	*10*		*130*	*50-150*			

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13

Special Notes

[1] = S-GC : *Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the remaining surrogate(s).*

Viorel Vasile
Operations Manager

AMERICAN ANALYTICS CHAIN-OF-CUSTODY RECORD

A.A. COC No: 11687

9765 ETON AVE., CHATSWORTH, CA 91311
Tel: 818-998-5547 FAX: 818-998-7258

№ 70029144 Page 1 of 1

Client: Roux Associates	Project Name / No.: Gaunt UST	Sampler's Name: Kyle Higgs	
Project Manager: Kyle Higgs	Site Address: ~~870~~ 1361 Sepulveda Blvd	Sampler's Signature:	
Phone: 310-879-4922	City: Torrance	P.O. No.:	
Fax:	State & Zip: CA	Quote No.:	

TAT Turnaround Codes **

(1) = Same Day Rush
(2) = 24 Hour Rush
(3) = 48 Hour Rush
(4) = 72 Hour Rush
(5) = 5 Day Rush
X = 10 Working Days (Standard TAT)

ANALYSIS REQUESTED (Test Name)

Client I.D.	A.A. I.D.	Date	Time	Sample Matrix	No. of Cont	BTEX 5035/8260B	TPH-DRO 8015M									Special Instructions
						Please enter the TAT Turnaround Codes ** below										
GC-UST-CTR-2-15'	3C18007-01	3/18/2013	0804	Soil	4	X	X									
GC-UST-CTR-2-20'	-02		0814		4	X	X									
GC-UST-CTR-2-25'	-03		0829		4	X	X									
GC-UST-CTR-2-30'	-04		0847		4	X	X									
GC-UST-CTR-2-35'	-05	↓	0910	↓	4	X	X									
GC-UST-CTR-3-40'	-06	3/18/2013	1027	Soil	4	X	X									
																15

For Laboratory Use

REVIEWED
Date 3/18/13 Time 1615
TAT N Days Sign:
A.A. Project No: A8[illegible]13 / 3C18007

	Date	Time	
Relinquished by	3/18/2013	1325	Received by
Relinquished by	3/18/13	1557	Received by
Relinquished by	Date	Time	Received by

Note: By relinquishing samples to American Analytics, client agrees to pay for the services requested on this chain of custody form and any additional client-requested analyses performed on this project. Payment for services is due within 30 days from the date of invoice. Sample(s) will be disposed of after 45 days following the submittal of [illegible]

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LOS ANGELES, CA 90012

WILLIAM R. BAMATTRE
CHIEF ENGINEER
AND
GENERAL MANAGER

July 2, 1997

Ms. Jane Donalson
Dexol Industries, Incorporated
1450 West 228th Street
Los Angeles, CA 90501

Dear Ms. Donalson:

Dexol Industries, Incorporated
1450 West 228th Street
Los Angeles, California

The Fire Department has reviewed the Remediation Confirmation Assessment dated June 6, 1997, as submitted by Aqua Science Engineers, Incorporated.

Based on the information provided to date, no further action is required at this time.

Please note that this correspondence does not exempt you of any liability under the California Health and Safety Code or Water Code for past, present, or future operations at this site. Nor does it exempt you of the responsibility to correct additional or previously unidentified conditions at the site which cause, or thereafter to cause, pollution or nuisance, or otherwise pose a threat to water quality or public health.

If you require additional information from the Los Angeles City Fire Department, contact Inspector Michael R. Nealy of the Environmental Unit, at (213) 485-7543.

Very truly yours,

WILLIAM R. BAMATTRE
Chief Engineer and General Manager

D. C. Wilcox

Dennis C. Wilcox, Captain II
Commander, Environmental Unit

DCW:MRN:crj/a:env1918

cc: Mr. Michael Marello
Aqua Science Engineers, Incorporated

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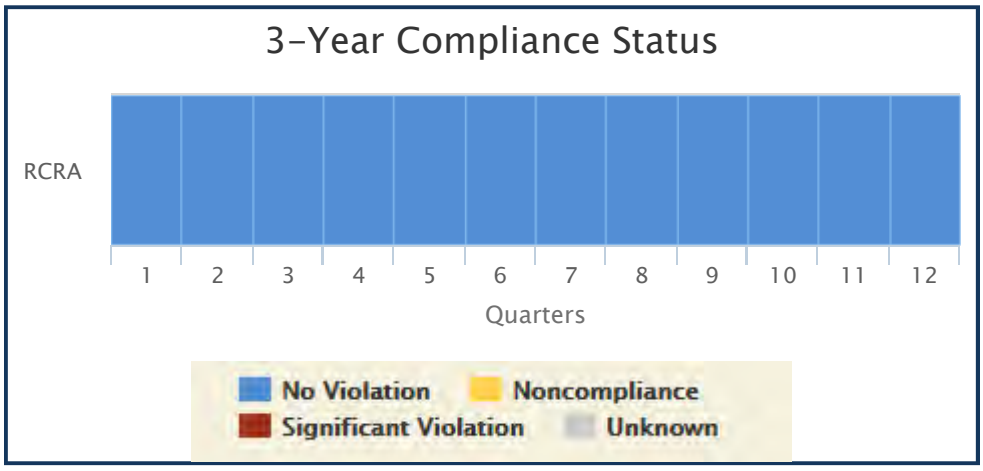
Detailed Facility Report

Facility Summary

INDUSTRIAL PARTS DEPOT INC
TORRANCE, CA 90501

INDUSTRIAL PARTS DEPOT INC
1309 W SEPULVEDA BLVD, TORRANCE, CA 90501

FRS ID: 110002716035
EPA Region: 09
Latitude: 33.81507
Longitude: -118.29966
Locational Data Source: FRS
Industry: No description found
Indian Country: N



Enforcement and Compliance Summary

Statute	Insp (5 Years)	Date of Last Inspection	Current Compliance Status	Qtrs in NC (of 12)	Qtrs in Significant Violation	Informal Enforcement Actions (5 years)	Formal Enforcement Actions (5 years)	Penalties from Formal Enforcement Actions (5 years)	EPA Cases (5 years)	Penalties from EPA Cases (5 years)
RCRA	--	--	**No Violation**	0	0	--	--	--	--	--

Regulatory Information

Clean Air Act: No Information
Clean Water Act: No Information
Resource Conservation and Recovery Act: Active (H) SQG (CAD981463052)
Safe Drinking Water Act: No Information

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information
Greenhouse Gas Emissions (eGGRT): No Information
Toxic Releases (TRI): No Information

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110002716035					N	33.81507	-118.29966
RCR	RCRA	CAD981463052	SQG	Active (H)			N	33.813233	-118.298691

Facility Address

System	Statute	Identifier	Facility Name	Facility Address
FRS		110002716035	INDUSTRIAL PARTS DEPOT INC	1309 W SEPULVEDA BLVD, TORRANCE, CA 90501
RCR	RCRA	CAD981463052	INDUSTRIAL PARTS DEPOT INC	1309 W SEPULVEDA BLVD, TORRANCE, CA 90501

Facility SIC Codes

System	Identifier	SIC Code	SIC Desc
No data records returned			

Facility NAICS Codes

System	Identifier	NAICS Code	NAICS Desc
No data records returned			

Facility Tribe Information

Tribal Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned		

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Inspection Type	Lead Agency	Date	Finding
No data records returned						

Entries in italics are not considered inspections in official counts.

Compliance Summary Data

Statute	Source ID	Current SNC/HPV	Description	Current As Of	Qtrs in NC (of 12)
RCRA	CAD981463052	No		11/14/2015	0

Three Year Compliance Status by Quarter

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12
RCRA (Source ID: CAD981463052)		01/01-03/31 2013	04/01-06/30 2013	07/01-09/30 2013	10/01-12/31 2013	01/01-03/31 2014	04/01-06/30 2014	07/01-09/30 2014	10/01-12/31 2014	01/01-03/31 2015	04/01-06/30 2015	07/01-09/30 2015	10/01-12/31 2015
RCRA	Facility-Level Status												

Informal Enforcement Actions (5 Years)

Statute	Source ID	Type of Action	Lead Agency	Date
No data records returned				

Formal Enforcement Actions (5 Years)

Statute	Source ID	Type of Action	Lead Agency	Date	Penalty	Penalty Description
No data records returned						

ICIS Case History (5 years)

Primary Law/Section	Case No.	Case Type	Lead Agency	Case Name	Issued/Filed Date	Settlement Date	Federal Penalty	State/Local Penalty	SEP Cost	Comp Action Cost
No data records returned										

Environmental Conditions

Water Quality

Permit ID	Combined Sewer System?	Number of CSO Outfalls	Watershed (HUC 8)	Watershed Name (HUC 8)	Watershed (HUC 12)	Watershed Name (HUC 12)	Receiving Waters	Impaired Waters	Impaired Class	Causes of Impairment(s) by Group(s)	Watershed with ESA-listed Aquatic Species?
No data records returned											

Waterbody Designated Uses

REACH Code	Waterbody Name	Exceptional Use	Recreational Use	Aquatic Life Use	Shellfish Use	Beach Closure Within Last Year	Beach Closure Within Last Two Years
No data records returned							

Air Quality

Non-Attainment Area?	Pollutant(s)
Yes	Ozone
Yes	Lead
Yes	Particulate Matter

Pollutants

TRI History of Reported Chemicals Released in Pounds per Year at Site

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Releases
No data records returned								

TRI Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

Demographic Profile

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 US Census and American Community Survey data, and are accurate to the extent that the facility latitude and longitude listed below are correct. The latitude and longitude are obtained from the EPA Locational Reference Table (LRT) when available.

Radius of Area:	3	Land Area:	99%	Households in Area:	69,623
Center latitude:	33.81507	Water Area:	1%	Housing Units in Area:	72,617
Center Longitude:	-118.29966	Population Density:	7,739/sq.mi.	Households on Public Assistance:	2,418
Total Persons:	216,910	Percent Minority:	79%	Persons Below Poverty Level:	67,731

Race Breakdown	Persons (%)	Age Breakdown	Persons (%)
White:	88,767 (40.92%)	Child 5 years and younger:	14,276 (6.58%)
African-American:	12,867 (5.93%)	Minors 17 years and younger:	53,165 (24.51%)
Hispanic-Origin:	95,589 (44.07%)	Adults 18 years and older:	163,745 (75.49%)
Asian/Pacific Islander:	57,568 (26.54%)	Seniors 65 years and older:	26,560 (12.24%)
American Indian:	1,571 (.72%)		
Other/Multiracial:	56,137 (25.88%)		

Education Level (Persons 25 & older)	Persons (%)	Income Breakdown	Households (%)
Less than 9th Grade:	15,497 (10.98%)	Less than $15,000:	6,199 (8.92%)
9th through 12th Grade:	14,471 (10.26%)	$15,000 - $25,000:	6,888 (9.91%)
High School Diploma:	33,671 (23.86%)	$25,000 - $50,000:	15,465 (22.24%)
Some College/2-yr:	38,935 (27.6%)	$50,000 - $75,000:	13,373 (19.23%)
B.S./B.A. or More:	38,517 (27.3%)	Greater than $75,000:	27,603 (39.7%)

APPENDIX 4

ENVIRONMENTAL RECORDS

Mulligans Family Fun Center
1351 Sepulveda Blvd
Torrance, CA 90501

Inquiry Number: 4455346.2s
November 03, 2015

The EDR Radius Map™ Report with GeoCheck®

EDR® Environmental Data Resources Inc

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
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TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	155
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-16
Physical Setting Source Map Findings	A-17
Physical Setting Source Records Searched	PSGR-1

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

1351 SEPULVEDA BLVD
TORRANCE, CA 90501

COORDINATES

Latitude (North):	33.8154000 - 33° 48' 55.44''
Longitude (West):	118.3016000 - 118° 18' 5.76''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	379534.0
UTM Y (Meters):	3742256.0
Elevation:	60 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5633779 TORRANCE, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20120428, 20120505
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
1351 SEPULVEDA BLVD
TORRANCE, CA 90501

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	MULLIGAN FAMILY FUN	1351 W SEPULVEDA BLV	HAZNET		TP
A2	A & A READY MIXED CO	1361 SEPULVEDA BLVD	SWEEPS UST	Higher	35, 0.007, SSW
A3	A & A READY MIXED CO	1361 W SEPULVEDA BL	SWEEPS UST, CA FID UST, EMI	Higher	49, 0.009, SSW
A4	ANDRE CAILLER	1361 SEPULVEDA BLVD	UST	Higher	49, 0.009, SSW
A5	TORRANCE PLANT	1361 SEPULVEDA BLVD	LUST, HIST UST, NPDES, WDS	Higher	49, 0.009, SSW
B6		1313 SEPULVEDA BLVD	EDR US Hist Auto Stat	Higher	196, 0.037, SSE
7	INDUSTRIAL PARTS DEP	1309 W SEPULVEDA BLV	RCRA-SQG, FINDS, HAZNET	Lower	242, 0.046, East
B8	CVS PHARMACY NO 1002	1303 W SEPULVEDA BLV	RCRA-LQG, FINDS	Higher	325, 0.062, SE
C9	DERINGER MFG CO	1501 W SEPULVEDA BLV	RCRA-SQG, FINDS, HAZNET	Higher	463, 0.088, West
10	MK DIAMOND PRODUCTS	1315 STORM PKWY	RCRA-SQG, FINDS, NPDES, WDS	Lower	467, 0.088, NE
D11	INSPECTORATE AMERICA	22934 LOCKNESS AVE	RCRA-LQG	Higher	522, 0.099, WNW
D12	INSPECTORATE AMERICA	22934 LOCKNESS AVE	RCRA-LQG	Higher	522, 0.099, WNW
D13	GOEPPNER INDUSTRIES	22924 LOCKNESS AVE	RCRA-SQG, FINDS, HAZNET	Higher	522, 0.099, WNW
D14	CUSTOM ONE AUTO BODY	22920 LOCKNESS AVE	RCRA-SQG, FINDS, EMI, HAZNET	Higher	522, 0.099, WNW
D15	A R K GRAPHICS	22930 LOCHNESS AVE	RCRA-SQG, FINDS	Higher	522, 0.099, WNW
C16	MANHATTAN BEACH FORD	1500 SEPULVEDO BLVD	SWEEPS UST	Higher	588, 0.111, West
E17	I PARK	1301 W SEPULVEDA	SWEEPS UST, CA FID UST, LOS ANGELES CO. HMS	Lower	670, 0.127, SE
E18	MOBIL STATION	1301 W SEPULVEDA BLV	SWEEPS UST	Lower	670, 0.127, SE
E19	1. PARK	1301 SEPULVEDA BLVD	HIST UST	Lower	670, 0.127, SE
F20	LITEON POWER SEMICON	23201 S NORMANDIE AV	RCRA-SQG, FINDS	Lower	728, 0.138, East
F21	HOLT RUBBISH SERVICE	23108 NORMANDIE AVE	HIST UST	Lower	800, 0.152, ENE
F22	NIFEC INC	23230 S NORMANDIE AV	RCRA-SQG, FINDS, HAZNET, LOS ANGELES CO. HMS	Lower	800, 0.152, ESE
G23	VR CONTAINER	23024 NORMANDIE AVEN	RCRA NonGen / NLR, FINDS	Lower	819, 0.155, ENE
E24	BAKER FENCE AND ROOF	23308 NORMANDIE AVE	LUST, HAZNET	Lower	836, 0.158, ESE
H25	HOLLYWOOD PASSAGE	1555 SEPULVEDA BLVD	SLIC	Higher	841, 0.159, West
H26	DYNAMIC CLEANERS	1585 SEPULVEDA H&I	RCRA-SQG, FINDS, HAZNET	Higher	861, 0.163, West
I27	QUALITY FORMING, LLC	22906 FRAMPTON AVENU	RCRA-LQG, FINDS	Lower	901, 0.171, NNE
F28	HOLT RUBBISH SERVICE	23108 S NORMANDIE	SWEEPS UST, CA FID UST	Lower	910, 0.172, East
J29	DEXOL INDUSTRIES INC	1450 W 228TH ST	RCRA-SQG, LUST, SWEEPS UST, HIST UST, CA FID UST,...	Lower	954, 0.181, NNW
I30	D & D SERVICES, INCO	1338 W 228TH ST	SWEEPS UST, CA FID UST	Lower	1047, 0.198, NNE
I31	WESTERN BRASS	1338 228TH	HIST CORTESE	Lower	1047, 0.198, NNE
I32	D&D SERVICES INC	1338 W 228TH ST	HIST UST	Lower	1047, 0.198, NNE
I33	ROY L BUTLER	1331 W 228TH ST	SWEEPS UST, CA FID UST	Lower	1050, 0.199, NNE
I34	WESTERN BRASS	1338 228TH ST W	LUST	Lower	1053, 0.199, NNE
H35	H&J ONE HOUR PHOTO	1585 W SEPULVEDA BLV	RCRA-SQG, FINDS, EMI	Higher	1056, 0.200, West
G36	A-1 MATERIALS	23003 MARIPOSA AVE S	LUST	Lower	1061, 0.201, ENE
J37	MULTI-TENANT OFFICE-	1500-1510 WEST 228TH	SLIC	Lower	1072, 0.203, NNW
J38	CARLEY, INC	1502 W 228TH ST	RCRA-SQG, FINDS	Lower	1077, 0.204, NNW
J39	D & M ENG	1504 228TH	RCRA-SQG, FINDS	Lower	1082, 0.205, NNW

MAPPED SITES SUMMARY

Target Property Address:
1351 SEPULVEDA BLVD
TORRANCE, CA 90501

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
40	FIBERGLASS FIN CO	23112 S MARIPOSA AVE	SWEEPS UST, CA FID UST	Lower	1082, 0.205, East
41	METALIC-FILM, INC	23210 MARIPOSA AVE	RCRA-SQG, FINDS	Lower	1083, 0.205, East
K42	CHEVRON STATION #569	1250 W SEPULVEDA BLV	SWEEPS UST	Lower	1130, 0.214, SE
K43	CHEVRON STATION 9-56	1250 SEPULVEDA BLVD	UST	Lower	1130, 0.214, SE
K44	CHEVRON STATION NO 9	1250 SEPULVEDA BLVD	RCRA NonGen / NLR, HAZNET	Lower	1130, 0.214, SE
K45	95697	1250 SEPULVEDA BLVD	HIST UST	Lower	1130, 0.214, SE
K46	CHEVRON #9-5697	1250 SEPULVEDA	HIST CORTESE	Lower	1130, 0.214, SE
K47	CHEVRON #9-5697	1250 SEPULVEDA BLVD	LUST	Lower	1130, 0.214, SE
48	COASTCRAFT RUBBER CO	23310 S MARIPOSA	RCRA-SQG, FINDS, HAZNET, LOS ANGELES CO. HMS	Lower	1137, 0.215, ESE
L49	JEFF BIGGS SURFBOARD	22414 S NORMANDIE UN	RCRA-SQG, FINDS, HAZNET	Lower	1185, 0.224, NE
M50	U-PICK U-SAVE SELF S	1536 228TH	SLIC	Lower	1192, 0.226, NW
M51	U PICK U SAVE AUTO P	1536 WEST 228TH ST	SLIC	Lower	1192, 0.226, NW
K52	VILLAGE CLEANERS	1241 W SEPULVEDA BLV	DRYCLEANERS	Lower	1200, 0.227, SE
M53	AUTO PART MART INC	1540 W 228TH ST	RCRA-SQG, FINDS	Lower	1209, 0.229, NW
L54	OIL WELL PROPERTY(FO	22800 S.NORMANDIE AV	ENVIROSTOR	Lower	1275, 0.241, NE
N55	AUTO SERVICE CENTER	1617 W SEPULVEDA BLV	SWEEPS UST, CA FID UST	Higher	1298, 0.246, WNW
N56	TOY SHOP THE	1617 W SEPULVEDA BLV	RCRA-SQG, FINDS	Higher	1298, 0.246, WNW
57	THERMAL EQUIP CORP	1301 W 228TH ST	SWEEPS UST, CA FID UST, EMI	Lower	1305, 0.247, NNE
N58	SHELL OIL COMPANY FA	1622 SEPULVEDA	HIST CORTESE	Higher	1380, 0.261, WNW
59	A-1 MATERIALS	23003 MARIPOSA	HIST CORTESE	Lower	1473, 0.279, NE
O60	SIMPSON GASOLINE ALL	22628 NORMANDIE AVE	LUST	Lower	1759, 0.333, NNE
O61	SIMPSON GASOLINE ALL	22628 NORMANDIE	HIST CORTESE	Lower	1759, 0.333, NNE
P62	SHELL STATION (FORME	22930 WESTERN AVE.	LUST	Higher	1946, 0.369, WNW
P63	SHELL STATION (FORME	22930 WESTERN AVE.	LUST	Higher	1946, 0.369, WNW
64	ALFA CORPORATION	1638 W. 227TH ST.	ENVIROSTOR	Higher	2031, 0.385, NW
65	DGLP DEVELOPMENT	1445-1455 WEST 225TH	ENVIROSTOR	Lower	2190, 0.415, North
66	MARIKO KODAIRA PROPE	22700 MEYLER ST S	ENVIROSTOR, LUST, HIST CORTESE, LA Co. Site...	Lower	2283, 0.432, NE
Q67	BREA CANON OIL CO JO	23903 NORMANDIE	HIST CORTESE, NPDES	Lower	2431, 0.460, SSE
Q68	CHEVRON	23903 NORMANDIE	HIST CORTESE	Lower	2431, 0.460, SSE
Q69	CHEVRON	23903 NORMANDIE AVE	LUST	Lower	2431, 0.460, SSE
Q70	BCO - JOUGHIN UNIT	23903 S. NORMANDIE A	SLIC, EMI	Lower	2431, 0.460, SSE
Q71	BCO - JOUGHIN UNIT	23903 NORMANDIE	SLIC	Lower	2431, 0.460, SSE
R72	BCO - GAS PLANT	1405 240TH	SLIC	Higher	2444, 0.463, South
R73	BREA CANON OIL CO	1405 W 240TH ST	SLIC, EMI	Higher	2444, 0.463, South
74	STATION 019	22620 WESTERN AVE	LUST, SWEEPS UST	Higher	2563, 0.485, NW
75	KNOLLS LODGE MOBILE	23701 S. WESTERN AVE	ENVIROSTOR, SLIC	Higher	2772, 0.525, SW
76	SHACHIHATA, INC.	1661 W. 240TH STREET	ENVIROSTOR, VCP	Higher	3052, 0.578, SSW
77	MAXIMA ENT INC	23920 VERMONT AVE	ENVIROSTOR, NPDES	Lower	3991, 0.756, SE
78	PRIME WHEEL CORPORAT	24000 S VERMONT	ENVIROSTOR, EMI, LOS ANGELES CO. HMS	Lower	4191, 0.794, SE

MAPPED SITES SUMMARY

Target Property Address:
1351 SEPULVEDA BLVD
TORRANCE, CA 90501

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
79	MARINE #50	24509 FRAMPTON	ENVIROSTOR, SLIC, LA Co. Site Mitigation	Higher	4379, 0.829, South
80	HULL MIDDLE SCHOOL	2080 231ST STREET	ENVIROSTOR, SCH	Higher	4423, 0.838, West
81	HALBERT'S LUMBER, IN	2026 ABALONE AVENUE	RESPONSE, ENVIROSTOR, HIST UST, Cortese	Higher	4742, 0.898, NW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
MULLIGAN FAMILY FUN 1351 W SEPULVEDA BLV TORRANCE, CA 90501	HAZNET GEPAID: CAL000282371	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL ---------- National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY ---------- Federal Facility Site Information listing
CERCLIS ---------- Comprehensive Environmental Response, Compensation, and Liability Information System

Federal CERCLIS NFRAP site List

CERC-NFRAP ---------- CERCLIS No Further Remedial Action Planned

Federal RCRA CORRACTS facilities list

CORRACTS ---------- Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-CESQG ---------- RCRA - Conditionally Exempt Small Quantity Generator

EXECUTIVE SUMMARY

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROL ---------- Sites with Institutional Controls

Federal ERNS list

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

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

SWF/LF ---------- Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST ---------- Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST ---------- Underground Storage Tank Listing
AST ---------- Aboveground Petroleum Storage Tank Facilities
INDIAN UST ---------- Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP ---------- Voluntary Cleanup Priority Listing
VCP ---------- Voluntary Cleanup Program Properties

State and tribal Brownfields sites

BROWNFIELDS ---------- Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---------- A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT ---------- Waste Management Unit Database
SWRCY ---------- Recycler Database
HAULERS ---------- Registered Waste Tire Haulers Listing
INDIAN ODI ---------- Report on the Status of Open Dumps on Indian Lands
ODI ---------- Open Dump Inventory
DEBRIS REGION 9 ---------- Torres Martinez Reservation Illegal Dump Site Locations

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL ---------- National Clandestine Laboratory Register
AOCONCERN ---------- San Gabriel Valley Areas of Concern
HIST Cal-Sites ---------- Historical Calsites Database

SCH ..... School Property Evaluation Program
CDL ..... Clandestine Drug Labs
Toxic Pits ..... Toxic Pits Cleanup Act Sites
US CDL ..... Clandestine Drug Labs

Local Land Records

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

Records of Emergency Release Reports

HMIRS ..... Hazardous Materials Information Reporting System
CHMIRS ..... California Hazardous Material Incident Report System
LDS ..... Land Disposal Sites Listing
MCS ..... Military Cleanup Sites Listing
SPILLS 90 ..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS ..... Formerly Used Defense Sites
DOD ..... Department of Defense Sites
SCRD DRYCLEANERS ..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR ..... Financial Assurance Information
EPA WATCH LIST ..... EPA WATCH LIST
2020 COR ACTION ..... 2020 Corrective Action Program List
TSCA ..... Toxic Substances Control Act
TRIS ..... Toxic Chemical Release Inventory System
SSTS ..... Section 7 Tracking Systems
ROD ..... Records Of Decision
RMP ..... Risk Management Plans
RAATS ..... RCRA Administrative Action Tracking System
PRP ..... Potentially Responsible Parties
PADS ..... PCB Activity Database System
ICIS ..... Integrated Compliance Information System
FTTS ..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS ..... Material Licensing Tracking System
COAL ASH DOE ..... Steam-Electric Plant Operation Data
COAL ASH EPA ..... Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER ..... PCB Transformer Registration Database
RADINFO ..... Radiation Information Database
HIST FTTS ..... FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS ..... Incident and Accident Data
CONSENT ..... Superfund (CERCLA) Consent Decrees
INDIAN RESERV ..... Indian Reservations
UMTRA ..... Uranium Mill Tailings Sites
LEAD SMELTERS ..... Lead Smelter Sites
US AIRS ..... Aerometric Information Retrieval System Facility Subsystem
US MINES ..... Mines Master Index File
FINDS ..... Facility Index System/Facility Registry System
CA BOND EXP. PLAN ..... Bond Expenditure Plan
Cortese ..... "Cortese" Hazardous Waste & Substances Sites List
CUPA Listings ..... CUPA Resources List

EMI Emissions Inventory Data
ENF Enforcement Action Listing
Financial Assurance Financial Assurance Information Listing
LOS ANGELES CO. HMS HMS: Street Number List
HWP EnviroStor Permitted Facilities Listing
HWT Registered Hazardous Waste Transporter Database
MINES Mines Site Location Listing
MWMP Medical Waste Management Program Listing
NPDES NPDES Permits Listing
PEST LIC Pesticide Regulation Licenses Listing
PROC Certified Processors Database
Notify 65 Proposition 65 Records
LA Co. Site Mitigation Site Mitigation List
UIC UIC Listing
WASTEWATER PITS Oil Wastewater Pits Listing
WDS Waste Discharge System
WIP Well Investigation Program Case List

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP EDR Proprietary Manufactured Gas Plants
EDR US Hist Cleaners EDR Exclusive Historic Dry Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF Recovered Government Archive Solid Waste Facilities List
RGA LUST Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting

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

A review of the RCRA-LQG list, as provided by EDR, and dated 06/09/2015 has revealed that there are 4 RCRA-LQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CVS PHARMACY NO 1002	***1303 W SEPULVEDA BLV***	***SE 0 - 1/8 (0.062 mi.)***	***B8***	***20***
INSPECTORATE AMERICA	22934 LOCKNESS AVE	WNW 0 - 1/8 (0.099 mi.)	D11	30
INSPECTORATE AMERICA	22934 LOCKNESS AVE	WNW 0 - 1/8 (0.099 mi.)	D12	31

Lower Elevation	Address	Direction / Distance	Map ID	Page
QUALITY FORMING, LLC	***22906 FRAMPTON AVENU***	***NNE 1/8 - 1/4 (0.171 mi.)***	***I27***	***57***

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

A review of the RCRA-SQG list, as provided by EDR, and dated 06/09/2015 has revealed that there are 18 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DERINGER MFG CO	***1501 W SEPULVEDA BLV***	***W 0 - 1/8 (0.088 mi.)***	***C9***	***22***
GOEPPNER INDUSTRIES	***22924 LOCKNESS AVE***	***WNW 0 - 1/8 (0.099 mi.)***	***D13***	***33***
CUSTOM ONE AUTO BODY	***22920 LOCKNESS AVE***	***WNW 0 - 1/8 (0.099 mi.)***	***D14***	***36***
A R K GRAPHICS	***22930 LOCHNESS AVE***	***WNW 0 - 1/8 (0.099 mi.)***	***D15***	***39***
DYNAMIC CLEANERS	***1585 SEPULVEDA H&I***	***W 1/8 - 1/4 (0.163 mi.)***	***H26***	***54***
H&J ONE HOUR PHOTO	***1585 W SEPULVEDA BLV***	***W 1/8 - 1/4 (0.200 mi.)***	***H35***	***70***
TOY SHOP THE	***1617 W SEPULVEDA BLV***	***WNW 1/8 - 1/4 (0.246 mi.)***	***N56***	***96***

Lower Elevation	Address	Direction / Distance	Map ID	Page
INDUSTRIAL PARTS DEP	***1309 W SEPULVEDA BLV***	***E 0 - 1/8 (0.046 mi.)***	***7***	***17***
MK DIAMOND PRODUCTS	***1315 STORM PKWY***	***NE 0 - 1/8 (0.088 mi.)***	***10***	***25***
LITEON POWER SEMICON	***23201 S NORMANDIE AV***	***E 1/8 - 1/4 (0.138 mi.)***	***F20***	***45***
NIFEC INC	***23230 S NORMANDIE AV***	***ESE 1/8 - 1/4 (0.152 mi.)***	***F22***	***47***
DEXOL INDUSTRIES INC	***1450 W 228TH ST***	***NNW 1/8 - 1/4 (0.181 mi.)***	***J29***	***60***
CARLEY, INC	***1502 W 228TH ST***	***NNW 1/8 - 1/4 (0.204 mi.)***	***J38***	***75***
D & M ENG	***1504 228TH***	***NNW 1/8 - 1/4 (0.205 mi.)***	***J39***	***76***
METALIC-FILM, INC	***23210 MARIPOSA AVE***	***E 1/8 - 1/4 (0.205 mi.)***	***41***	***78***
COASTCRAFT RUBBER CO	***23310 S MARIPOSA***	***ESE 1/8 - 1/4 (0.215 mi.)***	***48***	***86***
JEFF BIGGS SURFBOARD	***22414 S NORMANDIE UN***	***NE 1/8 - 1/4 (0.224 mi.)***	***L49***	***90***
AUTO PART MART INC	***1540 W 228TH ST***	***NW 1/8 - 1/4 (0.229 mi.)***	***M53***	***93***

State- and tribal - equivalent NPL

RESPONSE: Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

A review of the RESPONSE list, as provided by EDR, and dated 08/03/2015 has revealed that there is 1 RESPONSE site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HALBERT'S LUMBER, IN Status: Backlog Facility Id: 19240022	***2026 ABALONE AVENUE***	***NW 1/2 - 1 (0.898 mi.)***	***81***	***151***

State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 08/03/2015 has revealed that there are 11 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ALFA CORPORATION Facility Id: 19990046 Status: Refer: 1248 Local Agency	1638 W. 227TH ST.	NW 1/4 - 1/2 (0.385 mi.)	64	106
KNOLLS LODGE MOBILE Facility Id: 19880001 Status: Refer: RWQCB	***23701 S. WESTERN AVE***	***SW 1/2 - 1 (0.525 mi.)***	***75***	***126***
SHACHIHATA, INC. Facility Id: 60001269 Status: Active	***1661 W. 240TH STREET***	***SSW 1/2 - 1 (0.578 mi.)***	***76***	***128***
MARINE #50 Facility Id: 19130095 Status: Refer: Other Agency	***24509 FRAMPTON***	***S 1/2 - 1 (0.829 mi.)***	***79***	***141***
HULL MIDDLE SCHOOL Facility Id: 19130108 Status: Certified / Operation & Maintenance	***2080 231ST STREET***	***W 1/2 - 1 (0.838 mi.)***	***80***	***143***
HALBERT'S LUMBER, IN Facility Id: 19240022 Status: Backlog	***2026 ABALONE AVENUE***	***NW 1/2 - 1 (0.898 mi.)***	***81***	***151***

Lower Elevation	Address	Direction / Distance	Map ID	Page
OIL WELL PROPERTY(FO	22800 S.NORMANDIE AV	NE 1/8 - 1/4 (0.241 mi.)	L54	94

Facility Id: 19130120 Status: Refer: 1248 Local Agency				
DGLP DEVELOPMENT Facility Id: 19000026 Status: Refer: 1248 Local Agency	1445-1455 WEST 225TH	N 1/4 - 1/2 (0.415 mi.)	65	107
MARIKO KODAIRA PROPE Facility Id: 70000144 Status: Refer: 1248 Local Agency	***22700 MEYLER ST S***	***NE 1/4 - 1/2 (0.432 mi.)***	***66***	***108***
MAXIMA ENT INC Facility Id: 19340653 Status: Refer: Other Agency	***23920 VERMONT AVE***	***SE 1/2 - 1 (0.756 mi.)***	***77***	***134***
PRIME WHEEL CORPORAT Facility Id: 71003825 Status: No Further Action	***24000 S VERMONT***	***SE 1/2 - 1 (0.794 mi.)***	***78***	***138***

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, and dated 09/14/2015 has revealed that there are 12 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TORRANCE PLANT Status: Completed - Case Closed Global Id: T10000004641	***1361 SEPULVEDA BLVD***	***SSW 0 - 1/8 (0.009 mi.)***	***A5***	***12***
SHELL STATION (FORME Facility Id: 905010189 Status: Preliminary site assessment workplan submitted Global ID: T0603725266	22930 WESTERN AVE.	WNW 1/4 - 1/2 (0.369 mi.)	P62	102
SHELL STATION (FORME Status: Completed - Case Closed Global Id: T0603725266	22930 WESTERN AVE.	WNW 1/4 - 1/2 (0.369 mi.)	P63	103
STATION 019 Status: Completed - Case Closed Global Id: T0603707428	***22620 WESTERN AVE***	***NW 1/4 - 1/2 (0.485 mi.)***	***74***	***124***

Lower Elevation	Address	Direction / Distance	Map ID	Page
BAKER FENCE AND ROOF Status: Open - Site Assessment Global Id: T10000006548	***23308 NORMANDIE AVE***	***ESE 1/8 - 1/4 (0.158 mi.)***	***E24***	***52***
DEXOL INDUSTRIES INC Status: Completed - Case Closed Global Id: T0603730842	***1450 W 228TH ST***	***NNW 1/8 - 1/4 (0.181 mi.)***	***J29***	***60***
WESTERN BRASS	1338 228TH ST W	NNE 1/8 - 1/4 (0.199 mi.)	I34	68

Status: Completed - Case Closed Facility Id: 905010061 Status: Case Closed Global Id: T0603701446 Global ID: T0603701446				
A-1 MATERIALS Status: Completed - Case Closed Facility Id: I-21513 Status: Case Closed Global Id: T0603704477 Global ID: T0603704477	23003 MARIPOSA AVE S	ENE 1/8 - 1/4 (0.201 mi.)	G36	72
CHEVRON #9-5697 Status: Completed - Case Closed Facility Id: I-09605 Status: Case Closed Global Id: T0603703459 Global ID: T0603703459	1250 SEPULVEDA BLVD	SE 1/8 - 1/4 (0.214 mi.)	K47	84
SIMPSON GASOLINE ALL Status: Completed - Case Closed Facility Id: R-25096 Status: Case Closed Global Id: T0603705486 Global ID: T0603705486	22628 NORMANDIE AVE	NNE 1/4 - 1/2 (0.333 mi.)	O60	100
MARIKO KODAIRA PROPE Status: Completed - Case Closed Facility Id: R-23966 Status: Case Closed Global Id: T0603705424 Global ID: T0603705424	***22700 MEYLER ST S***	***NE 1/4 - 1/2 (0.432 mi.)***	***66***	***108***
CHEVRON Facility Id: 907100125 Status: Leak being confirmed Global ID: T0603701597	23903 NORMANDIE AVE	SSE 1/4 - 1/2 (0.460 mi.)	Q69	114

SLIC: SLIC Region comes from the California Regional Water Quality Control Board.

A review of the SLIC list, as provided by EDR, and dated 09/14/2015 has revealed that there are 8 SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HOLLYWOOD PASSAGE Global Id: SLT43606604 Facility Status: No further action required Facility Status: Completed - Case Closed	1555 SEPULVEDA BLVD	W 1/8 - 1/4 (0.159 mi.)	H25	54
BCO - GAS PLANT Facility Status: No further action required	1405 240TH	S 1/4 - 1/2 (0.463 mi.)	R72	122
BREA CANON OIL CO Global Id: SLT43269267 Facility Status: Completed - Case Closed	***1405 W 240TH ST***	***S 1/4 - 1/2 (0.463 mi.)***	***R73***	***122***

Lower Elevation	Address	Direction / Distance	Map ID	Page
MULTI-TENANT OFFICE-	1500-1510 WEST 228TH	NNW 1/8 - 1/4 (0.203 mi.)	J37	74

Global Id: T10000006519 Facility Status: Open - Inactive				
U-PICK U-SAVE SELF S Facility Status: No further action required	1536 228TH	NW 1/8 - 1/4 (0.226 mi.)	M50	92
U PICK U SAVE AUTO P Global Id: SL2046A1642 Facility Status: Completed - Case Closed	1536 WEST 228TH ST	NW 1/8 - 1/4 (0.226 mi.)	M51	92
BCO - JOUGHIN UNIT Global Id: SLT43385383 Facility Status: Completed - Case Closed	***23903 S. NORMANDIE A***	***SSE 1/4 - 1/2 (0.460 mi.)***	***Q70***	***116***
BCO - JOUGHIN UNIT Facility Status: Site Assessment	23903 NORMANDIE	SSE 1/4 - 1/2 (0.460 mi.)	Q71	122

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, and dated 09/14/2015 has revealed that there are 2 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ANDRE CAILLER Facility Id: 25525	1361 SEPULVEDA BLVD	SSW 0 - 1/8 (0.009 mi.)	A4	12

Lower Elevation	Address	Direction / Distance	Map ID	Page
CHEVRON STATION 9-56 Facility Id: 9605	1250 SEPULVEDA BLVD	SE 1/8 - 1/4 (0.214 mi.)	K43	81

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 13 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
A & A READY MIXED CO Status: A	1361 SEPULVEDA BLVD	SSW 0 - 1/8 (0.007 mi.)	A2	9

Comp Number: 8292				
A & A READY MIXED CO Status: A Tank Status: A Comp Number: 3023 Comp Number: 850	***1361 W SEPULVEDA BL***	***SSW 0 - 1/8 (0.009 mi.)***	***A3***	***10***
MANHATTAN BEACH FORD Status: A Tank Status: A Comp Number: 14353	1500 SEPULVEDO BLVD	W 0 - 1/8 (0.111 mi.)	C16	40
AUTO SERVICE CENTER Status: A Tank Status: A Comp Number: 6606	***1617 W SEPULVEDA BLV***	***WNW 1/8 - 1/4 (0.246 mi.)***	***N55***	***95***

Lower Elevation	Address	Direction / Distance	Map ID	Page
I PARK Status: A Tank Status: A Comp Number: 3022	***1301 W SEPULVEDA***	***SE 1/8 - 1/4 (0.127 mi.)***	***E17***	***41***
MOBIL STATION Comp Number: 2082	1301 W SEPULVEDA BLV	SE 1/8 - 1/4 (0.127 mi.)	E18	43
HOLT RUBBISH SERVICE Status: A Tank Status: A Comp Number: 3019	***23108 S NORMANDIE***	***E 1/8 - 1/4 (0.172 mi.)***	***F28***	***59***
DEXOL INDUSTRIES INC Comp Number: 1156	***1450 W 228TH ST***	***NNW 1/8 - 1/4 (0.181 mi.)***	***J29***	***60***
D & D SERVICES, INCO Status: A Tank Status: A Comp Number: 1946	***1338 W 228TH ST***	***NNE 1/8 - 1/4 (0.198 mi.)***	***I30***	***65***
ROY L BUTLER Comp Number: 4743	***1331 W 228TH ST***	***NNE 1/8 - 1/4 (0.199 mi.)***	***I33***	***67***
FIBERGLASS FIN CO Comp Number: 7831	***23112 S MARIPOSA AVE***	***E 1/8 - 1/4 (0.205 mi.)***	***40***	***77***
CHEVRON STATION #569 Status: A Tank Status: A Comp Number: 9605	1250 W SEPULVEDA BLV	SE 1/8 - 1/4 (0.214 mi.)	K42	80
THERMAL EQUIP CORP Comp Number: 4514	***1301 W 228TH ST***	***NNE 1/8 - 1/4 (0.247 mi.)***	***57***	***98***

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 6 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TORRANCE PLANT Facility Id: 00000007724	***1361 SEPULVEDA BLVD***	***SSW 0 - 1/8 (0.009 mi.)***	***A5***	***12***

Lower Elevation	Address	Direction / Distance	Map ID	Page
1. PARK Facility Id: 00000039875	1301 SEPULVEDA BLVD	SE 1/8 - 1/4 (0.127 mi.)	E19	44
HOLT RUBBISH SERVICE Facility Id: 00000008094	23108 NORMANDIE AVE	ENE 1/8 - 1/4 (0.152 mi.)	F21	47
DEXOL INDUSTRIES INC Facility Id: 00000017257	***1450 W 228TH ST***	***NNW 1/8 - 1/4 (0.181 mi.)***	***J29***	***60***
D&D SERVICES INC Facility Id: 00000034137	1338 W 228TH ST	NNE 1/8 - 1/4 (0.198 mi.)	I32	66
95697 Facility Id: 00000062799	1250 SEPULVEDA BLVD	SE 1/8 - 1/4 (0.214 mi.)	K45	83

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

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 9 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
A & A READY MIXED CO Facility Id: 19054750 Status: A	***1361 W SEPULVEDA BL***	***SSW 0 - 1/8 (0.009 mi.)***	***A3***	***10***
AUTO SERVICE CENTER Facility Id: 19033720 Status: A	***1617 W SEPULVEDA BLV***	***WNW 1/8 - 1/4 (0.246 mi.)***	***N55***	***95***

Lower Elevation	Address	Direction / Distance	Map ID	Page
I PARK Facility Id: 19044198 Status: A	***1301 W SEPULVEDA***	***SE 1/8 - 1/4 (0.127 mi.)***	***E17***	***41***
HOLT RUBBISH SERVICE Facility Id: 19040241 Status: A	***23108 S NORMANDIE***	***E 1/8 - 1/4 (0.172 mi.)***	***F28***	***59***
DEXOL INDUSTRIES INC Facility Id: 19030063 Status: I	***1450 W 228TH ST***	***NNW 1/8 - 1/4 (0.181 mi.)***	***J29***	***60***
D & D SERVICES, INCO Facility Id: 19055444 Status: A	***1338 W 228TH ST***	***NNE 1/8 - 1/4 (0.198 mi.)***	***I30***	***65***
ROY L BUTLER	***1331 W 228TH ST***	***NNE 1/8 - 1/4 (0.199 mi.)***	***I33***	***67***

Facility Id: 19055878 Status: A				
FIBERGLASS FIN CO Facility Id: 19012794 Status: I	***23112 S MARIPOSA AVE***	***E 1/8 - 1/4 (0.205 mi.)***	***40***	***77***
THERMAL EQUIP CORP Facility Id: 19015139 Status: I	***1301 W 228TH ST***	***NNE 1/8 - 1/4 (0.247 mi.)***	***57***	***98***

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/09/2015 has revealed that there are 2 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
VR CONTAINER	***23024 NORMANDIE AVEN***	***ENE 1/8 - 1/4 (0.155 mi.)***	***G23***	***50***
CHEVRON STATION NO 9	***1250 SEPULVEDA BLVD***	***SE 1/8 - 1/4 (0.214 mi.)***	***K44***	***81***

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

A review of the DRYCLEANERS list, as provided by EDR, and dated 08/10/2015 has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
VILLAGE CLEANERS EPA Id: CAL000328449	1241 W SEPULVEDA BLV	SE 1/8 - 1/4 (0.227 mi.)	K52	92

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 8 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHELL OIL COMPANY FA Reg Id: R-00314	1622 SEPULVEDA	WNW 1/4 - 1/2 (0.261 mi.)	N58	99

Lower Elevation	Address	Direction / Distance	Map ID	Page
WESTERN BRASS	1338 228TH	NNE 1/8 - 1/4 (0.198 mi.)	I31	66

Reg Id: 905010061				
CHEVRON #9-5697 Reg Id: I-09605	1250 SEPULVEDA	SE 1/8 - 1/4 (0.214 mi.)	K46	84
A-1 MATERIALS Reg Id: I-21513	23003 MARIPOSA	NE 1/4 - 1/2 (0.279 mi.)	59	100
SIMPSON GASOLINE ALL Reg Id: R-25096	22628 NORMANDIE	NNE 1/4 - 1/2 (0.333 mi.)	O61	102
MARIKO KODAIRA PROPE Reg Id: R-23966	***22700 MEYLER ST S***	***NE 1/4 - 1/2 (0.432 mi.)***	***66***	***108***
BREA CANON OIL CO JO Reg Id: 3006	***23903 NORMANDIE***	***SSE 1/4 - 1/2 (0.460 mi.)***	***Q67***	***111***
CHEVRON Reg Id: 907100125	23903 NORMANDIE	SSE 1/4 - 1/2 (0.460 mi.)	Q68	114

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR US Hist Auto Stat: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there is 1 EDR US Hist Auto Stat site within approximately 0.125 miles of the target property.

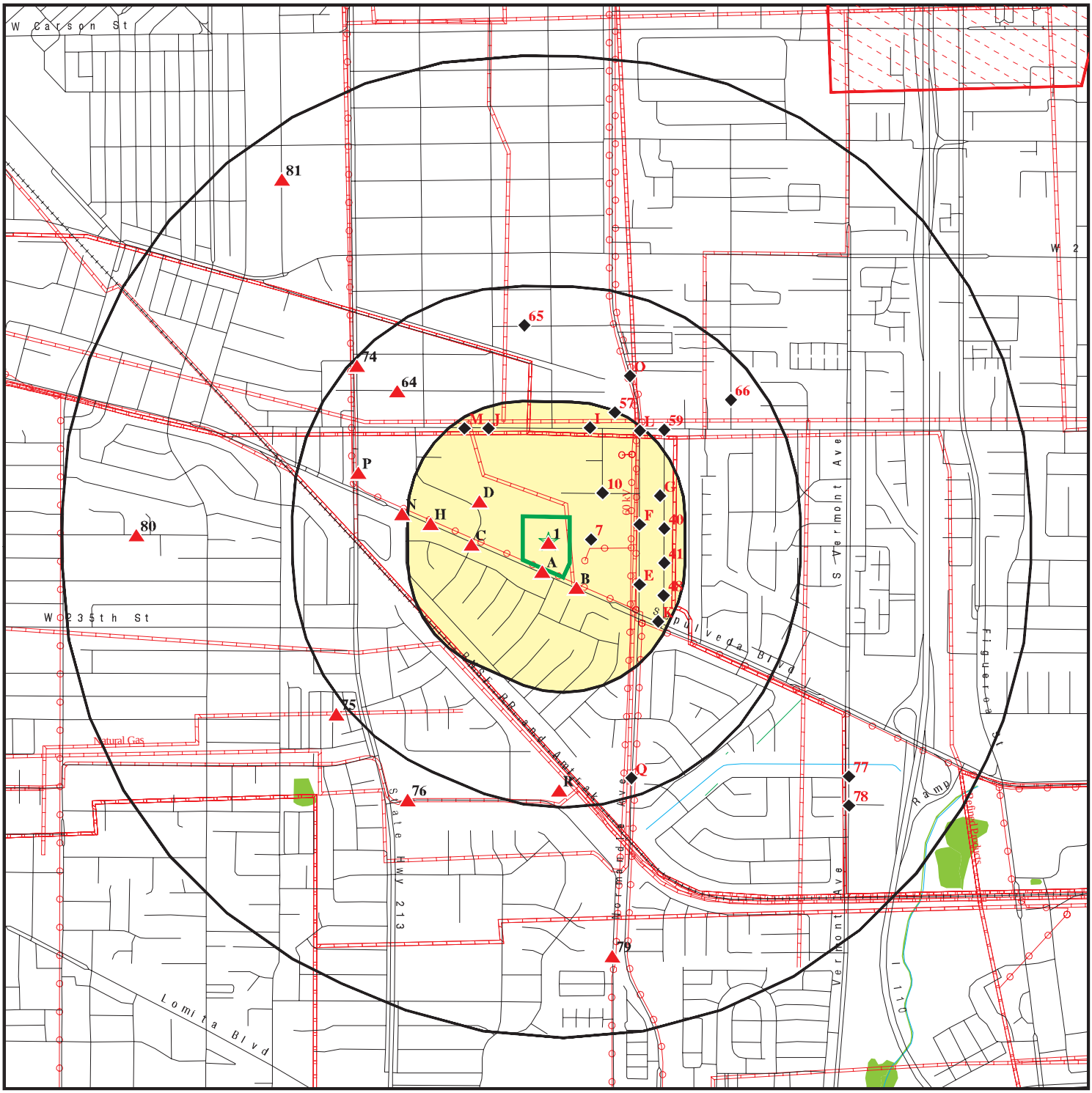
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	1313 SEPULVEDA BLVD	SSE 0 - 1/8 (0.037 mi.)	B6	17

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 11 records.

Site Name	Database(s)
SEPULVEDA CONCORD CLEANERS	CDL
FORMER GAS STATION	DRYCLEANERS
ECOLOGY CONTROL INDUSTRIES (FORMER	LUST
NORMANDIE AVE. PROPERTY	ENVIROSTOR, VCP
	ENVIROSTOR, LA Co. Site Mitigation
SOUTHERN CALIFORNIA GAS COMPANY	SLIC
GOLDEN EAGLE REFINERY	CA BOND EXP. PLAN
DEL AMO BOULEVARD	CA BOND EXP. PLAN
CARSON CITY HALL RENOVATION	ENVIROSTOR
TED HAMMETT (CARSON)	ENVIROSTOR
TCE NORMANDIE SITE	ENVIROSTOR

OVERVIEW MAP - 4455346.2S



0 1/4 1/2 1 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands
- Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Mulligans Family Fun Center	CLIENT: Aaron Wright
ADDRESS: 1351 Sepulveda Blvd Torrance CA 90501	CONTACT: Kim Sweeney
LAT/LONG: 33.8154 / 118.3016	INQUIRY #: 4455346.2s DATE: November 03, 2015 9:46 am

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DETAIL MAP - 4455346.2S



0 1/16 1/8 1/4 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Pipelines
- 100-year flood zone
- 500-year flood zone
- Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Mulligans Family Fun Center	CLIENT: Aaron Wright
ADDRESS: 1351 Sepulveda Blvd Torrance CA 90501	CONTACT: Kim Sweeney
LAT/LONG: 33.8154 / 118.3016	INQUIRY #: 4455346.2s DATE: November 03, 2015 9:49 am

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
CERCLIS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site List								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		3	1	NR	NR	NR	4
RCRA-SQG	0.250		6	12	NR	NR	NR	18
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	1	NR	1
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	1	3	7	NR	11
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500		1	5	6	NR	NR	12

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
SLIC	0.500		0	4	4	NR	NR	8
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		1	1	NR	NR	NR	2
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
AOCONCERN	1.000		0	0	0	0	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		3	10	NR	NR	NR	13
HIST UST	0.250		1	5	NR	NR	NR	6
CA FID UST	0.250		1	8	NR	NR	NR	9
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	2	NR	NR	NR	2
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	1	NR	NR	NR	1
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP	1	NR	NR	NR	NR	NR	1
HIST CORTESE	0.500		0	2	6	NR	NR	8
LOS ANGELES CO. HMS	TP		NR	NR	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	TP		NR	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
LA Co. Site Mitigation	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.125		1	NR	NR	NR	NR	1
EDR US Hist Cleaners	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		1	17	52	19	8	0	97

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

1 **MULLIGAN FAMILY FUN CENTER** **HAZNET** **S113132058**
Target **1351 W SEPULVEDA BLVD** **N/A**
Property **TORRANCE, CA 90501**

Actual:
60 ft.

HAZNET:

envid:	S113132058
Year:	2011
GEPAID:	CAL000282371
Contact:	CHRIS SEATON/GEN MGR
Telephone:	3103253950
Mailing Name:	Not reported
Mailing Address:	1351 W SEPULVEDA BLVD
Mailing City,St,Zip:	TORRANCE, CA 905010000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Waste oil and mixed oil
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.703
Facility County:	Los Angeles

envid:	S113132058
Year:	2011
GEPAID:	CAL000282371
Contact:	CHRIS SEATON/GEN MGR
Telephone:	3103253950
Mailing Name:	Not reported
Mailing Address:	1351 W SEPULVEDA BLVD
Mailing City,St,Zip:	TORRANCE, CA 905010000
Gen County:	Not reported
TSD EPA ID:	NVT330010000
TSD County:	Not reported
Waste Category:	Other inorganic solid waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	1.125
Facility County:	Los Angeles

envid:	S113132058
Year:	2011
GEPAID:	CAL000282371
Contact:	CHRIS SEATON/GEN MGR
Telephone:	3103253950
Mailing Name:	Not reported
Mailing Address:	1351 W SEPULVEDA BLVD
Mailing City,St,Zip:	TORRANCE, CA 905010000
Gen County:	Not reported
TSD EPA ID:	ARD981057870
TSD County:	Not reported
Waste Category:	Unspecified solvent mixture
Disposal Method:	Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.27
Facility County:	Los Angeles

envid:	S113132058
Year:	2008
GEPAID:	CAL000282371
Contact:	KEVIN ALTOBELLI / GEN MGR

MULLIGAN FAMILY FUN CENTER (Continued) **S113132058**

Telephone:	3103253950
Mailing Name:	Not reported
Mailing Address:	1351 W SEPULVEDA BLVD
Mailing City,St,Zip:	TORRANCE, CA 90501
Gen County:	Not reported
TSD EPA ID:	CAD028409019
TSD County:	Not reported
Waste Category:	Waste oil and mixed oil
Disposal Method:	Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.209
Facility County:	Los Angeles

envid:	S113132058
Year:	2007
GEPAID:	CAL000282371
Contact:	KEVIN ALTOBELLI / GEN MGR
Telephone:	3103253950
Mailing Name:	Not reported
Mailing Address:	1351 W SEPULVEDA BLVD
Mailing City,St,Zip:	TORRANCE, CA 90501
Gen County:	Not reported
TSD EPA ID:	NVT330010000
TSD County:	Not reported
Waste Category:	Other inorganic solid waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	1.5
Facility County:	Los Angeles

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

A2 **A & A READY MIXED CONCRETE** **SWEEPS UST** **S106922291**
SSW **1361 SEPULVEDA BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90011**
0.007 mi.
35 ft. **Site 1 of 4 in cluster A**

Relative:
Higher

Actual:
61 ft.

SWEEPS UST:

Status:	Active
Comp Number:	8292
Number:	1
Board Of Equalization:	Not reported
Referral Date:	09-23-93
Action Date:	03-18-94
Created Date:	09-23-93
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

A3
SSW
< 1/8
0.009 mi.
49 ft.

A & A READY MIXED CONCRETE CO
1361 W SEPULVEDA BL
TORRANCE, CA 90501

Site 2 of 4 in cluster A

SWEEPS UST **S101587034**
CA FID UST **N/A**
EMI

Relative:
Higher

Actual:
61 ft.

SWEEPS UST:

Status:	Active
Comp Number:	3023
Number:	9
Board Of Equalization:	Not reported
Referral Date:	05-13-91
Action Date:	05-13-91
Created Date:	05-13-91
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-003023-000001
Tank Status:	A
Capacity:	1
Active Date:	05-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	2

Status:	Active
Comp Number:	3023
Number:	9
Board Of Equalization:	Not reported
Referral Date:	05-13-91
Action Date:	05-13-91
Created Date:	05-13-91
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-003023-000002
Tank Status:	A
Capacity:	1
Active Date:	05-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	850
Number:	9
Board Of Equalization:	44-011437
Referral Date:	12-23-92
Action Date:	03-15-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-000850-000001
Tank Status:	A
Capacity:	Not reported
Active Date:	04-20-88
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	2

Status:	Active

A & A READY MIXED CONCRETE CO (Continued) **S101587034**

Comp Number: 850
Number: 9
Board Of Equalization: 44-011437
Referral Date: 12-23-92
Action Date: 03-15-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000850-000002
Tank Status: A
Capacity: Not reported
Active Date: 04-20-88
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19054750
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2135150933
Mail To: Not reported
Mailing Address: 1361 W SEPULVEDA BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: TORRANCE 90501
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

Facility ID: 19054750
Regulated By: UTNKA
Regulated ID: 00007724
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2135150933
Mail To: Not reported
Mailing Address: 134 W REDONDO BEACH BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: TORRANCE 905010000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

EMI:
Year: 1987
County Code: 19

A & A READY MIXED CONCRETE CO (Continued) **S101587034**

Air Basin:	SC
Facility ID:	1707
Air District Name:	SC
SIC Code:	1442
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	1707
Air District Name:	SC
SIC Code:	3273
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

A4 **ANDRE CAILLER** **UST** **U003879339**
SSW **1361 SEPULVEDA BLVD** **N/A**
< 1/8 **TORRANCE, CA 90501**
0.009 mi.
49 ft. **Site 3 of 4 in cluster A**

Relative:
Higher

Actual:
61 ft.

UST:

Facility ID:	25525
Permitting Agency:	LOS ANGELES, CITY OF
Latitude:	33.816312
Longitude:	-118.300663

A5 **TORRANCE PLANT** **LUST** **U001564084**
SSW **1361 SEPULVEDA BLVD** **HIST UST** **N/A**
< 1/8 **TORRANCE, CA 90501** **NPDES**
0.009 mi. **WDS**
49 ft. **Site 4 of 4 in cluster A**

Relative:
Higher

Actual:
61 ft.

LUST:

Region:	STATE
Global Id:	T10000004641
Latitude:	33.814963
Longitude:	-118.302012
Case Type:	LUST Cleanup Site

TORRANCE PLANT (Continued) **U001564084**

Status:	Completed - Case Closed
Status Date:	02/13/2014
Lead Agency:	SWRCB
Case Worker:	MC
Local Agency:	LOS ANGELES, CITY OF
RB Case Number:	Not reported
LOC Case Number:	TT29081
File Location:	Not reported
Potential Media Affect:	Not reported
Potential Contaminants of Concern:	Benzene, Diesel, Toluene, Xylene
Site History:	Not reported

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

Contact:

Global Id:	T10000004641
Contact Type:	Local Agency Caseworker
Contact Name:	DAVID RILES
Organization Name:	LOS ANGELES, CITY OF
Address:	221 N. Figueroa Street Suite#1500
City:	LOS ANGELES
Email:	david.riles@lacity.org
Phone Number:	2134826524

Global Id:	T10000004641
Contact Type:	Regional Board Caseworker
Contact Name:	MATTHEW COHEN
Organization Name:	SWRCB
Address:	1001 I Street
City:	SACRAMENTO
Email:	mcohen@waterboards.ca.gov
Phone Number:	9163415751

Status History:

Global Id:	T10000004641
Status:	Open - Site Assessment
Status Date:	03/11/2013

Global Id:	T10000004641
Status:	Open - Eligible for Closure
Status Date:	01/22/2014

Global Id:	T10000004641
Status:	Completed - Case Closed
Status Date:	02/13/2014

Global Id:	T10000004641
Status:	Open - Case Begin Date
Status Date:	09/05/2012

Regulatory Activities:

Global Id:	T10000004641
Action Type:	Other
Date:	01/21/2013
Action:	Leak Reported

Global Id:	T10000004641

TORRANCE PLANT (Continued) **U001564084**

Action Type: Other
Date: 09/05/2012
Action: Leak Discovery

Global Id: T10000004641
Action Type: RESPONSE
Date: 04/19/2013
Action: Site Assessment Report

Global Id: T10000004641
Action Type: RESPONSE
Date: 10/25/2012
Action: Other Report / Document

Global Id: T10000004641
Action Type: RESPONSE
Date: 12/06/2011
Action: Other Report / Document

Global Id: T10000004641
Action Type: RESPONSE
Date: 09/05/2012
Action: Tank Removal Report / UST Sampling Report

Global Id: T10000004641
Action Type: RESPONSE
Date: 10/25/2012
Action: Other Report / Document

Global Id: T10000004641
Action Type: ENFORCEMENT
Date: 11/21/2012
Action: Notice of Violation - #201210

Global Id: T10000004641
Action Type: ENFORCEMENT
Date: 06/12/2013
Action: Closure/No Further Action Letter

HIST UST:
Region: STATE
Facility ID: 00000007724
Facility Type: Other
Other Type: READY MIXED CONCRETE
Contact Name: Not reported
Telephone: 2135150933
Owner Name: A & A READY MIXED CONCRETE,INC
Owner Address: 134 W. REDONDO BEACH BLVD.
Owner City,St,Zip: GARDENA, CA 90248
Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT

TORRANCE PLANT (Continued) **U001564084**

Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Visual, Stock Inventor

Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Visual, Stock Inventor

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	189681
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	4 19I007121
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	5/4/2012
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	5/9/2008
PROCESSED DATE:	6/2/1992
STATUS CODE NAME:	Terminated
STATUS DATE:	10/1/2012
PLACE SIZE:	68850
PLACE SIZE UNIT:	SqFt
FACILITY CONTACT NAME:	Alan Bay
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	310-515-0933
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Associated Ready Mixed Concrete
OPERATOR ADDRESS:	4621 Teller Ave Ste 130
OPERATOR CITY:	Newport Beach
OPERATOR STATE:	California
OPERATOR ZIP:	92660
OPERATOR CONTACT NAME:	Alan Bay
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	310-515-0933
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported

TORRANCE PLANT (Continued) **U001564084**

DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Pacific Ocean
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	3273-Ready-Mixed Concrete
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

WDS:

Facility ID:	4 19I007121
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	4
Facility Telephone:	3103264175
Facility Contact:	HUFF RON
Agency Name:	ASSOCIATED READY MIXED CONC
Agency Address:	2730 E Washington Blvd
Agency City,St,Zip:	Los Angeles 900232636
Agency Contact:	CHRIS PISANO
Agency Telephone:	3237809688
Agency Type:	Private
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported

TORRANCE PLANT (Continued) **U001564084**

Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

B6 **EDR US Hist Auto Stat** **1015205555**
SSE **1313 SEPULVEDA BLVD** **N/A**
< 1/8 **TORRANCE, CA 90501**
0.037 mi.
196 ft. **Site 1 of 2 in cluster B**

Relative: Higher

Actual: 61 ft.

EDR Historical Auto Stations:

Name:	LOWCOST AUTO LLC
Year:	2006
Address:	1313 SEPULVEDA BLVD
Name:	LOWCOST AUTO LLC
Year:	2007
Address:	1313 SEPULVEDA BLVD

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7 **INDUSTRIAL PARTS DEPOT INC** **RCRA-SQG** **1000428484**
East **1309 W SEPULVEDA BLVD** **FINDS** **CAD981463052**
< 1/8 **TORRANCE, CA 90501** **HAZNET**
0.046 mi.
242 ft.

Relative: Lower

Actual: 59 ft.

RCRA-SQG:

Date form received by agency:	04/01/1986
Facility name:	INDUSTRIAL PARTS DEPOT INC
Facility address:	1309 W SEPULVEDA BLVD TORRANCE, CA 90501
EPA ID:	CAD981463052
Mailing address:	23231 S NORMANDIE AVE TORRANCE, CA 90501
Contact:	ENVIRONMENTAL MANAGER
Contact address:	1309 W SEPULVEDA BLVD TORRANCE, CA 90501
Contact country:	US

INDUSTRIAL PARTS DEPOT INC (Continued) **1000428484**

Contact telephone: (213) 530-1900
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: WBI AND RPL
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

FINDS:

Registry ID: 110002716035

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

INDUSTRIAL PARTS DEPOT INC (Continued) **1000428484**

events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZNET:

envid:	1000428484
Year:	1999
GEPAID:	CAD981463052
Contact:	INDUSTRIAL PARTS DEPOT INC
Telephone:	2135301900
Mailing Name:	Not reported
Mailing Address:	23231 NORMANDIE AVE # S
Mailing City,St,Zip:	TORRANCE, CA 905015050
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Oil/water separation sludge
Disposal Method:	Recycler
Tons:	4.1700
Facility County:	Los Angeles

envid:	1000428484
Year:	1994
GEPAID:	CAD981463052
Contact:	INDUSTRIAL PARTS DEPOT INC
Telephone:	2135301900
Mailing Name:	Not reported
Mailing Address:	23231 NORMANDIE AVE # S
Mailing City,St,Zip:	TORRANCE, CA 905015050
Gen County:	Not reported
TSD EPA ID:	CAT080011059
TSD County:	Not reported
Waste Category:	Waste oil and mixed oil
Disposal Method:	Recycler
Tons:	2.0850
Facility County:	Los Angeles

envid:	1000428484
Year:	1993
GEPAID:	CAD981463052
Contact:	INDUSTRIAL PARTS DEPOT INC
Telephone:	2135301900
Mailing Name:	Not reported
Mailing Address:	23231 NORMANDIE AVE # S
Mailing City,St,Zip:	TORRANCE, CA 905015050
Gen County:	Not reported
TSD EPA ID:	CAD099452708
TSD County:	Not reported
Waste Category:	Waste oil and mixed oil
Disposal Method:	Recycler
Tons:	1.62630000000
Facility County:	Los Angeles

envid:	1000428484
Year:	1993

INDUSTRIAL PARTS DEPOT INC (Continued) **1000428484**

GEPAID: CAD981463052
Contact: INDUSTRIAL PARTS DEPOT INC
Telephone: 2135301900
Mailing Name: Not reported
Mailing Address: 23231 NORMANDIE AVE # S
Mailing City,St,Zip: TORRANCE, CA 905015050
Gen County: Not reported
TSD EPA ID: CAT080011059
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Recycler
Tons: 6.25499999999
Facility County: Los Angeles

B8 **CVS PHARMACY NO 10022** **RCRA-LQG** **1016447683**
SE **1303 W SEPULVEDA BLVD** **FINDS** **CAR000243055**
< 1/8 **TORRANCE, CA 90501**
0.062 mi.
325 ft. **Site 2 of 2 in cluster B**

Relative:
Higher

Actual:
60 ft.

RCRA-LQG:
Date form received by agency: 11/27/2013
Facility name: CVS PHARMACY NO 10022
Facility address: 1303 W SEPULVEDA BLVD
TORRANCE, CA 90501
EPA ID: CAR000243055
Mailing address: ONE CVS DR
WOONSOCKET, RI 02895
Contact: WENDY L BRANT
Contact address: ONE CVS DR
WOONSOCKET, RI 02895
Contact country: US
Contact telephone: 401-765-1500
Contact email: WENDY.BRANT@CSVCAREMARK.COM
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:
Owner/operator name: STORM PLAZA TORRANCE LLC
Owner/operator address: 23223 NORMANDIE AVE
TORRANCE, CA 90501
Owner/operator country: US
Owner/operator telephone: 310-986-2102
Legal status: Private
Owner/Operator Type: Owner

CVS PHARMACY NO 10022 (Continued) **1016447683**

Owner/Op start date: 05/23/2012
Owner/Op end date: Not reported

Owner/operator name: GARFIELD BEACH CVS LLC
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 11/10/2013
Owner/Op end date: Not reported

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

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D009
. Waste name: MERCURY

. Waste code: D011
. Waste name: SILVER

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P042
. Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: P081
. Waste name: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

CVS PHARMACY NO 10022 (Continued) **1016447683**

Violation Status: No violations found

FINDS:

Registry ID: 110056373776

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

C9 **DERINGER MFG CO** **RCRA-SQG** **1000257229**
West **1501 W SEPULVEDA BLVD** **FINDS** **CAD981393978**
< 1/8 **TORRANCE, CA 90501** **HAZNET**
0.088 mi.
463 ft. **Site 1 of 2 in cluster C**

Relative:
Higher

Actual:
61 ft.

RCRA-SQG:
Date form received by agency: 02/25/1986
Facility name: DERINGER MFG CO
Facility address: 1501 W SEPULVEDA BLVD
TORRANCE, CA 90501
EPA ID: CAD981393978
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: DERINGER MFG CO
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private

DERINGER MFG CO (Continued) **1000257229**

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

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

Violation Status: No violations found

FINDS:

Registry ID: 110002692319

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

HAZNET:
envid: 1000257229
Year: 2002
GEPAID: CAD981393978
Contact: ARNOLD CASEY V.P. WESTERN OPER
Telephone: 3105302185
Mailing Name: Not reported
Mailing Address: 1501 SEPULVEDA BLVD # W
Mailing City,St,Zip: TORRANCE, CA 905010000
Gen County: Not reported
TSD EPA ID: CAD982444481
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Transfer Station
Tons: 0.29
Facility County: Los Angeles

envid: 1000257229
Year: 2002
GEPAID: CAD981393978
Contact: ARNOLD CASEY V.P. WESTERN OPER

DERINGER MFG CO (Continued) **1000257229**

Telephone: 3105302185
Mailing Name: Not reported
Mailing Address: 1501 SEPULVEDA BLVD # W
Mailing City,St,Zip: TORRANCE, CA 905010000
Gen County: Not reported
TSD EPA ID: CAD008364432
TSD County: Not reported
Waste Category: Laboratory waste chemicals
Disposal Method: Transfer Station
Tons: 0.02
Facility County: Los Angeles

envid: 1000257229
Year: 2002
GEPAID: CAD981393978
Contact: ARNOLD CASEY V.P. WESTERN OPER
Telephone: 3105302185
Mailing Name: Not reported
Mailing Address: 1501 SEPULVEDA BLVD # W
Mailing City,St,Zip: TORRANCE, CA 905010000
Gen County: Not reported
TSD EPA ID: CAD008364432
TSD County: Not reported
Waste Category: Off-specification, aged or surplus inorganics
Disposal Method: Transfer Station
Tons: 0.22
Facility County: Los Angeles

envid: 1000257229
Year: 2002
GEPAID: CAD981393978
Contact: ARNOLD CASEY V.P. WESTERN OPER
Telephone: 3105302185
Mailing Name: Not reported
Mailing Address: 1501 SEPULVEDA BLVD # W
Mailing City,St,Zip: TORRANCE, CA 905010000
Gen County: Not reported
TSD EPA ID: CAD982444481
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Transfer Station
Tons: 0.22
Facility County: Los Angeles

envid: 1000257229
Year: 2002
GEPAID: CAD981393978
Contact: ARNOLD CASEY V.P. WESTERN OPER
Telephone: 3105302185
Mailing Name: Not reported
Mailing Address: 1501 SEPULVEDA BLVD # W
Mailing City,St,Zip: TORRANCE, CA 905010000
Gen County: Not reported
TSD EPA ID: CAD982444481
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Transfer Station

DERINGER MFG CO (Continued) **1000257229**

Tons: 0.15
Facility County: Los Angeles

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

10
NE
< 1/8
0.088 mi.
467 ft.

MK DIAMOND PRODUCTS **RCRA-SQG** **1000595364**
1315 STORM PKWY **FINDS** **CAD983593005**
TORRANCE, CA 90501 **NPDES**
WDS

Relative:
Lower

Actual:
58 ft.

RCRA-SQG:
Date form received by agency: 07/10/1991
Facility name: MK DIAMOND PRODUCTS
Facility address: 1315 STORM PKWY
TORRANCE, CA 90509
EPA ID: CAD983593005
Contact: CHISHOLM JOHN
Contact address: 1315 STORM PKWY
TORRANCE, CA 90509
Contact country: US
Contact telephone: (213) 539-5221
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: ROBERT DELAHUT
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No

MK DIAMOND PRODUCTS (Continued) **1000595364**

Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:

Registry ID: 110002851478

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	191845
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	4 19I019159
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	5/9/2008
PROCESSED DATE:	12/2/2004
STATUS CODE NAME:	Active
STATUS DATE:	12/2/2004

MK DIAMOND PRODUCTS (Continued) **1000595364**

PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	John Chisholm
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	310-257-2800
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	John_Chisholm@mkdiamond.com
OPERATOR NAME:	MK Diamond Product
OPERATOR ADDRESS:	1315 Storm Pkwy
OPERATOR CITY:	Torrance
OPERATOR STATE:	California
OPERATOR ZIP:	90501
OPERATOR CONTACT NAME:	John Chisholm
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	310-539-5221
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	John_Chisholm@MKDiamond.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	310-257-2800
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Los Angeles River
CERTIFIER NAME:	keith fennell
CERTIFIER TITLE:	supervisor
CERTIFICATION DATE:	17-FEB-15
PRIMARY SIC:	3425-Saw Blades and Handsaws
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	4

MK DIAMOND PRODUCTS (Continued) **1000595364**

Regulatory Measure Id:	191845
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 19I019159
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/02/2004
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	MK Diamond Product
Discharge Address:	1315 Storm Pkwy
Discharge City:	Torrance
Discharge State:	California
Discharge Zip:	90501
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported

MK DIAMOND PRODUCTS (Continued) **1000595364**

CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

WDS:

Facility ID:	4 19I019159
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	4
Facility Telephone:	3102572800
Facility Contact:	Teri Morales
Agency Name:	MK DIAMOND PROD
Agency Address:	1315 Storm Pkwy
Agency City,St,Zip:	Torrance 90501
Agency Contact:	Teri Morales
Agency Telephone:	3102572800
Agency Type:	Private
SIC Code:	3425
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best

MK DIAMOND PRODUCTS (Continued) **1000595364**

management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

D11 **INSPECTORATE AMERICA CORP** **RCRA-LQG** **1000985134**
WNW **22934 LOCKNESS AVE** **CAR000002451**
< 1/8 **TORRANCE, CA 90501**
0.099 mi.
522 ft. **Site 1 of 5 in cluster D**

Relative:
Higher

Actual:
60 ft.

RCRA-LQG:

Date form received by agency:	04/10/2015
Facility name:	INSPECTORATE AMERICA CORP
Facility address:	22934 LOCKNESS AVE TORRANCE, CA 90501
EPA ID:	CAR000002451
Mailing address:	12000 AEROSPACE AVE STE 100 HOUSTON, TX 77034
Contact:	DAVE WETMORE
Contact address:	22934 LOCKNESS AVE TORRANCE, CA 90501
Contact country:	US
Contact telephone:	310-989-5769
Contact email:	DAVE.WETMORE@INSPECTORATE.COM
EPA Region:	09
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	INSPECTORATE AMERICA CORP
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	09/18/2006
Owner/Op end date:	Not reported
Owner/operator name:	INSPECTORATE AMERICA CORP
Owner/operator address:	12000 AEROSPACE AVE STE 100 HOUSTON, 77034
Owner/operator country:	US
Owner/operator telephone:	713-944-2000

INSPECTORATE AMERICA CORP (Continued) **1000985134**

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 09/18/2006
Owner/Op end date: Not reported

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

. Waste code: 221
. Waste name: 221

. Waste code: 223
. Waste name: 223

. Waste code: 343
. Waste name: 343

. Waste code: 352
. Waste name: 352

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Historical Generators:
Date form received by agency: 05/01/1995
Site name: SGS CONTROL SVC INC
Classification: Small Quantity Generator

Violation Status: No violations found

D12 **INSPECTORATE AMERICA CORPORATION** **RCRA-LQG** **1014386915**
WNW **22934 LOCKNESS AVE** **CAL000311642**
< 1/8 **TORRANCE, CA 90501**
0.099 mi.
522 ft. **Site 2 of 5 in cluster D**

Relative:
Higher

Actual:
60 ft.

RCRA-LQG:
Date form received by agency: 05/13/2010
Facility name: INSPECTORATE AMERICA CORPORATION
Facility address: 22934 LOCKNESS AVE
TORRANCE, CA 90501

INSPECTORATE AMERICA CORPORATION (Continued) **1014386915**

EPA ID: CAL000311642
Mailing address: LOCKNESS AVE
TORRANCE, CA 90501
Contact: RICHARD DIMSON
Contact address: LOCKNESS AVE
TORRANCE, CA 90501
Contact country: US
Contact telephone: (310) 326-4429
Contact email: RICHARD.DIMSON@INSPECTORATE.COM
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:
Owner/operator name: INSPECTORATE AMERICA
Owner/operator address: AEROSPACE AVE
HOUSTON, TX 77034
Owner/operator country: Not reported
Owner/operator telephone: (713) 944-2000
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 04/04/2006
Owner/Op end date: Not reported

Owner/operator name: INSPECTORATE AMERICA
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 04/04/2006
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No

INSPECTORATE AMERICA CORPORATION (Continued) **1014386915**

User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

D13 **GOEPPNER INDUSTRIES INC** **RCRA-SQG** **1004676783**
WNW **22924 LOCKNESS AVE** **FINDS** **CAR000089417**
< 1/8 **TORRANCE, CA 90501** **HAZNET**
0.099 mi.
522 ft. **Site 3 of 5 in cluster D**

Relative: Higher

Actual: 60 ft.

RCRA-SQG:
Date form received by agency: 01/03/2001
Facility name: GOEPPNER INDUSTRIES INC
Facility address: 22924 LOCKNESS AVE
TORRANCE, CA 90501
EPA ID: CAR000089417
Contact: JOSE SIERRA
Contact address: 22924 LOCKNESS AVE
TORRANCE, CA 90501
Contact country: US
Contact telephone: (310) 784-2800
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: GOEPPNER INDUSTRIES INC
Owner/operator address: 22924 LOCKNESS AVE
TORRANCE, CA 90501
Owner/operator country: Not reported
Owner/operator telephone: (310) 784-2800
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

FINDS:

Registry ID: 110012266421

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

HAZNET:

envid: 1004676783
Year: 2013
GEPAID: CAR000089417
Contact: ANNE LUCAS
Telephone: 3107842800
Mailing Name: Not reported
Mailing Address: 22924 LOCKNESS AVE
Mailing City,St,Zip: TORRANCE, CA 905015117
Gen County: Los Angeles
TSD EPA ID: CAT000613976
TSD County: Orange
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 1.428
Facility County: Not reported

envid: 1004676783
Year: 2013
GEPAID: CAR000089417
Contact: ANNE LUCAS
Telephone: 3107842800
Mailing Name: Not reported
Mailing Address: 22924 LOCKNESS AVE
Mailing City,St,Zip: TORRANCE, CA 905015117

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Gen County:	Los Angeles
TSD EPA ID:	CAT000613893
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.336
Facility County:	Not reported
envid:	1004676783
Year:	2012
GEPAID:	CAR000089417
Contact:	ANNE LUCAS
Telephone:	3107842800
Mailing Name:	Not reported
Mailing Address:	22924 LOCKNESS AVE
Mailing City,St,Zip:	TORRANCE, CA 905015117
Gen County:	Los Angeles
TSD EPA ID:	CAT000613976
TSD County:	Orange
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.945
Facility County:	Los Angeles
envid:	1004676783
Year:	2011
GEPAID:	CAR000089417
Contact:	ANNE LUCAS
Telephone:	3107842800
Mailing Name:	Not reported
Mailing Address:	22924 LOCKNESS AVE
Mailing City,St,Zip:	TORRANCE, CA 905015117
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	1.26
Facility County:	Los Angeles
envid:	1004676783
Year:	2010
GEPAID:	CAR000089417
Contact:	ANNE LUCAS
Telephone:	3107842800
Mailing Name:	Not reported
Mailing Address:	22924 LOCKNESS AVE
Mailing City,St,Zip:	TORRANCE, CA 905015117
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Tons: 1.134
Facility County: Los Angeles

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

D14 **CUSTOM ONE AUTO BODY** **RCRA-SQG** **1000415919**
WNW **22920 LOCKNESS AVE** **FINDS** **CAD982500308**
< 1/8 **TORRANCE, CA 90501** **EMI**
0.099 mi. **HAZNET**
522 ft. **Site 4 of 5 in cluster D**

Relative:
Higher

Actual:
60 ft.

RCRA-SQG:
Date form received by agency: 03/04/1990
Facility name: CUSTOM ONE AUTO BODY
Facility address: 22920 LOCKNESS AVE
TORRANCE, CA 90501
EPA ID: CAD982500308
Contact: ENVIRONMENTAL MANAGER
Contact address: 22920 LOCKNESS AVE
TORRANCE, CA 90501
Contact country: US
Contact telephone: (213) 325-1578
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: CARMEN SEVILLA
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No

CUSTOM ONE AUTO BODY (Continued) **1000415919**

Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:

Registry ID: 110002833541

Environmental Interest/Information System

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

EMI:

Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	74838
Air District Name:	SC
SIC Code:	9999
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	1993
County Code:	19
Air Basin:	SC
Facility ID:	74838
Air District Name:	SC
SIC Code:	9999
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1

CUSTOM ONE AUTO BODY (Continued) **1000415919**

Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	74838
Air District Name:	SC
SIC Code:	9999
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	2012
County Code:	19
Air Basin:	SC
Facility ID:	134141
Air District Name:	SC
SIC Code:	7532
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.23576272902
Reactive Organic Gases Tons/Yr:	0.23291
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.0103
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0.009888

HAZNET:

envid:	1000415919
Year:	1996
GEPAID:	CAD982500308
Contact:	Not reported
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	22920 LOCKNESS AVE
Mailing City,St,Zip:	TORRANCE, CA 905015117
Gen County:	Not reported
TSD EPA ID:	CAD008302903
TSD County:	Not reported
Waste Category:	Paint sludge
Disposal Method:	Recycler
Tons:	.4378
Facility County:	Los Angeles

CUSTOM ONE AUTO BODY (Continued) **1000415919**

envid:	1000415919
Year:	1994
GEPAID:	CAD982500308
Contact:	Not reported
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	22920 LOCKNESS AVE
Mailing City,St,Zip:	TORRANCE, CA 905015117
Gen County:	Not reported
TSD EPA ID:	CAD008302903
TSD County:	Not reported
Waste Category:	Paint sludge
Disposal Method:	Recycler
Tons:	.6671
Facility County:	Los Angeles

D15 **A R K GRAPHICS** **RCRA-SQG** **1000820258**
WNW **22930 LOCHNESS AVE** **FINDS** **CAD983662925**
< 1/8 **TORRANCE, CA 90501**
0.099 mi.
522 ft. **Site 5 of 5 in cluster D**

Relative:
Higher

Actual:
60 ft.

RCRA-SQG:

Date form received by agency:	03/25/1993
Facility name:	A R K GRAPHICS
Facility address:	22930 LOCHNESS AVE TORRANCE, CA 90501
EPA ID:	CAD983662925
Mailing address:	LOCHNESS AVE TORRANCE, CA 90501
Contact:	TONY GILLETT
Contact address:	22930 LOCHNESS AVE TORRANCE, CA 90501
Contact country:	US
Contact telephone:	(310) 530-4309
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	A R K GRAPHICS INC
Owner/operator address:	22930 LOCHNESS AVE TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	(310) 530-4309
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No

A R K GRAPHICS (Continued) **1000820258**

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

Violation Status: No violations found

FINDS:

Registry ID: 110002895305

Environmental Interest/Information System

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

C16 **MANHATTAN BEACH FORD** **SWEEPS UST** **S106929036**
West **1500 SEPULVEDO BLVD** **N/A**
< 1/8 **MANHATTAN BEACH, CA 90266**
0.111 mi.
588 ft. **Site 2 of 2 in cluster C**

Relative:
Higher

Actual:
61 ft.

SWEEPS UST:

Status:	Active
Comp Number:	14353
Number:	1
Board Of Equalization:	44-010407
Referral Date:	03-28-91
Action Date:	03-28-91
Created Date:	06-30-89
Owner Tank Id:	1
SWRCB Tank Id:	19-000-014353-000001
Tank Status:	A
Capacity:	520
Active Date:	03-28-91
Tank Use:	OIL
STG:	P
Content:	Not reported
Number Of Tanks:	1

E17
SE
1/8-1/4
0.127 mi.
670 ft.

I PARK
1301 W SEPULVEDA
TORRANCE, CA 90501

Site 1 of 4 in cluster E

SWEEPS UST S101586301
CA FID UST N/A
LOS ANGELES CO. HMS

Relative:
Lower

Actual:
59 ft.

SWEEPS UST:

Status:	Active
Comp Number:	3022
Number:	9
Board Of Equalization:	Not reported
Referral Date:	05-13-91
Action Date:	05-13-91
Created Date:	05-13-91
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-003022-000001
Tank Status:	A
Capacity:	10000
Active Date:	05-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	4

Status:	Active
Comp Number:	3022
Number:	9
Board Of Equalization:	Not reported
Referral Date:	05-13-91
Action Date:	05-13-91
Created Date:	05-13-91
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-003022-000002
Tank Status:	A
Capacity:	8000
Active Date:	05-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	3022
Number:	9
Board Of Equalization:	Not reported
Referral Date:	05-13-91
Action Date:	05-13-91
Created Date:	05-13-91
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-003022-000003
Tank Status:	A
Capacity:	5000
Active Date:	05-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	Not reported

Status:	Active

I PARK (Continued) **S101586301**

Comp Number: 3022
Number: 9
Board Of Equalization: Not reported
Referral Date: 05-13-91
Action Date: 05-13-91
Created Date: 05-13-91
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-003022-000004
Tank Status: A
Capacity: 550
Active Date: 05-13-91
Tank Use: OIL
STG: W
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19044198
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2133266840
Mail To: Not reported
Mailing Address: 1301 W SEPULVEDA
Mailing Address 2: Not reported
Mailing City,St,Zip: TORRANCE 90501
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

Facility ID: 19044198
Regulated By: UTNKA
Regulated ID: 00039875
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2133266840
Mail To: Not reported
Mailing Address: 612 S FLOWER ST
Mailing Address 2: Not reported
Mailing City,St,Zip: TORRANCE 905010000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

LOS ANGELES CO. HMS:
Region: LA
Facility Id: 000174-039928

I PARK (Continued) **S101586301**

Facility Type: Not reported
Facility Status: OPEN
Area: 2
Permit Number: Not reported
Permit Status: Not reported

E18 **MOBIL STATION** **SWEEPS UST** **S106929531**
SE **1301 W SEPULVEDA BLVD** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.127 mi.
670 ft. **Site 2 of 4 in cluster E**

Relative:
Lower

Actual:
59 ft.

SWEEPS UST:
Status: Not reported
Comp Number: 2082
Number: Not reported
Board Of Equalization: 44-000400
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-002082-000001
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 5

Status: Not reported
Comp Number: 2082
Number: Not reported
Board Of Equalization: 44-000400
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-002082-000002
Tank Status: Not reported
Capacity: 8000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 2082
Number: Not reported
Board Of Equalization: 44-000400
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-002082-000003
Tank Status: Not reported
Capacity: 5000

MOBIL STATION (Continued) **S106929531**

Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported
Status:	Not reported
Comp Number:	2082
Number:	Not reported
Board Of Equalization:	44-000400
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-002082-000004
Tank Status:	Not reported
Capacity:	550
Active Date:	Not reported
Tank Use:	OIL
STG:	WASTE
Content:	WASTE OIL
Number Of Tanks:	Not reported
Status:	Not reported
Comp Number:	2082
Number:	Not reported
Board Of Equalization:	44-000400
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-002082-000005
Tank Status:	Not reported
Capacity:	6000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

E19 **1. PARK** **HIST UST** **U001564033**
SE **1301 SEPULVEDA BLVD** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.127 mi.
670 ft. **Site 3 of 4 in cluster E**

Relative:
Lower

Actual:
59 ft.

HIST UST:

Region:	STATE
Facility ID:	00000039875
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	SAME
Telephone:	2133266840
Owner Name:	MOBIL OIL CORP
Owner Address:	612 S. FLOWER ST
Owner City,St,Zip:	LOS ANGELES, CA 90017
Total Tanks:	0004

1. PARK (Continued) **U001564033**

Tank Num:	001
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	002
Container Num:	3
Year Installed:	1972
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	003
Container Num:	0000000001
Year Installed:	1972
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	004
Container Num:	1
Year Installed:	1972
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

F20 **LITEON POWER SEMICONDUCTOR CORP** **RCRA-SQG** **1000593453**
East **23201 S NORMANDIE AVE STE A** **FINDS** **CAD982443301**
1/8-1/4 **TORRANCE, CA 90501**
0.138 mi.
728 ft. **Site 1 of 4 in cluster F**

Relative:
Lower

Actual:
59 ft.

RCRA-SQG:

Date form received by agency:	11/12/1991
Facility name:	LITEON POWER SEMICONDUCTOR CORP
Facility address:	23201 S NORMANDIE AVE STE A TORRANCE, CA 90501
EPA ID:	CAD982443301
Contact:	MARK ROTH
Contact address:	23201 S NORMANDIE AVE STE A TORRANCE, CA 90501
Contact country:	US
Contact telephone:	(213) 534-1348
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of

LITEON POWER SEMICONDUCTOR CORP (Continued) **1000593453**

hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	LITEON POWER SEMICONDUCTOR CORP
Owner/operator address:	23201 S NORMANDIE AVE STE A
	TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	(213) 534-1348
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED
	NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110002813849

Environmental Interest/Information System

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

F21 **HOLT RUBBISH SERVICE** **HIST UST** **U001564099**
ENE **23108 NORMANDIE AVE** **N/A**
1/8-1/4 **TORRANCE, CA 90502**
0.152 mi.
800 ft. **Site 2 of 4 in cluster F**

Relative:
Lower

Actual:
58 ft.

HIST UST:

Region:	STATE
Facility ID:	00000008094
Facility Type:	Other
Other Type:	TRACH SERVICE
Contact Name:	Not reported
Telephone:	2133253839
Owner Name:	HOLT RUBBISH SERVICE
Owner Address:	23108 SO. NORMANDIE
Owner City,St,Zip:	TORRANCE, CA 90502
Total Tanks:	0001
Tank Num:	001
Container Num:	0000000001
Year Installed:	Not reported
Tank Capacity:	00001998
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	None

F22 **NIFEC INC** **RCRA-SQG** **1000200637**
ESE **23230 S NORMANDIE AVE** **FINDS** **CAD982414138**
1/8-1/4 **TORRANCE, CA 90502** **HAZNET**
0.152 mi. **LOS ANGELES CO. HMS**
800 ft. **Site 3 of 4 in cluster F**

Relative:
Lower

Actual:
59 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	NIFEC INC
Facility address:	23230 S NORMANDIE AVE TORRANCE, CA 90502
EPA ID:	CAD982414138
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	GRANT AJAMIAN
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212

NIFEC INC (Continued) **1000200637**

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 11/12/1987
Site name: NIFEC INC
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002808098

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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

NIFEC INC (Continued) **1000200637**

HAZNET:

envid:	1000200637
Year:	2009
GEPAID:	CAD982414138
Contact:	GRANT AJAMIAN
Telephone:	3105391101
Mailing Name:	Not reported
Mailing Address:	23234 NORMANDIE AVE
Mailing City,St,Zip:	TORRANCE, CA 905020000
Gen County:	Not reported
TSD EPA ID:	CAD097030993
TSD County:	Not reported
Waste Category:	Liquids with nickel >= 134 Mg./L
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.68805
Facility County:	Los Angeles

envid:	1000200637
Year:	2007
GEPAID:	CAD982414138
Contact:	GRANT AJAMIAN
Telephone:	3105391101
Mailing Name:	Not reported
Mailing Address:	23230 NORMANDIE AVE
Mailing City,St,Zip:	TORRANCE, CA 905020000
Gen County:	Not reported
TSD EPA ID:	CAD097030993
TSD County:	Not reported
Waste Category:	Liquids with nickel >= 134 Mg./L
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.45
Facility County:	Los Angeles

envid:	1000200637
Year:	2006
GEPAID:	CAD982414138
Contact:	GRANT AJAMIAN
Telephone:	3105391101
Mailing Name:	Not reported
Mailing Address:	23230 NORMANDIE AVE
Mailing City,St,Zip:	TORRANCE, CA 905020000
Gen County:	Not reported
TSD EPA ID:	CAT080033681
TSD County:	Not reported
Waste Category:	Liquids with nickel >= 134 Mg./L
Disposal Method:	Treatment, Tank
Tons:	0.68
Facility County:	Los Angeles

envid:	1000200637
Year:	2006
GEPAID:	CAD982414138
Contact:	GRANT AJAMIAN
Telephone:	3105391101
Mailing Name:	Not reported

NIFEC INC (Continued) **1000200637**

Mailing Address: 23230 NORMANDIE AVE
Mailing City,St,Zip: TORRANCE, CA 905020000
Gen County: Not reported
TSD EPA ID: CAD097030993
TSD County: Not reported
Waste Category: Liquids with nickel >= 134 Mg./L
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.45
Facility County: Los Angeles

envid: 1000200637
Year: 2006
GEPAID: CAD982414138
Contact: GRANT AJAMIAN
Telephone: 3105391101
Mailing Name: Not reported
Mailing Address: 23230 NORMANDIE AVE
Mailing City,St,Zip: TORRANCE, CA 905020000
Gen County: Not reported
TSD EPA ID: CAD097030993
TSD County: Not reported
Waste Category: Liquids with nickel >= 134 Mg./L
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.22
Facility County: Los Angeles

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

LOS ANGELES CO. HMS:
Region: LA
Facility Id: 016304-021427
Facility Type: Not reported
Facility Status: OPEN
Area: 2
Permit Number: Not reported
Permit Status: Not reported

G23 **VR CONTAINER** **RCRA NonGen / NLR** **1000180076**
ENE **23024 NORMANDIE AVENUE** **FINDS** **CAT000612366**
1/8-1/4 **TORRANCE, CA 90502**
0.155 mi.
819 ft. **Site 1 of 2 in cluster G**

Relative:
Lower

Actual:
57 ft.

RCRA NonGen / NLR:
Date form received by agency: 08/18/1980
Facility name: VR CONTAINER
Facility address: 23024 NORMANDIE AVENUE
TORRANCE, CA 90502
EPA ID: CAT000612366
Mailing address: NORMANDIE AVENUE
TORRANCE, CA 90502
Contact: ENVIRONMENTAL MANAGER
Contact address: 23024 NORMANDIE AVENUE
TORRANCE, CA 90502

VR CONTAINER (Continued) **1000180076**

Contact country: US
Contact telephone: (213) 326-8787
Contact email: Not reported
EPA Region: 09
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: VICTOR RISICA
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 05/20/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/20/1985

VR CONTAINER (Continued) **1000180076**

Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110002943058

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

E24 **BAKER FENCE AND ROOF CO** **LUST S112980016**
ESE **23308 NORMANDIE AVE** **HAZNET N/A**
1/8-1/4 **TORRANCE, CA 90502**
0.158 mi.
836 ft. **Site 4 of 4 in cluster E**

Relative:
Lower

Actual:
59 ft.

LUST:
Region: STATE
Global Id: T10000006548
Latitude: 33.814046
Longitude: -118.297696
Case Type: LUST Cleanup Site
Status: Open - Site Assessment
Status Date: 07/22/2015
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: EPL
Local Agency: Not reported
RB Case Number: R-48394
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

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

Contact:
Global Id: T10000006548
Contact Type: Regional Board Caseworker
Contact Name: ERRICK LLAMAS
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W 4th Street Suite 200
City: LOS ANGELES
Email: ellamas@waterboards.ca.gov
Phone Number: 2135766620

Status History:
Global Id: T10000006548
Status: Open - Case Begin Date
Status Date: 01/29/2015

BAKER FENCE AND ROOF CO (Continued) **S112980016**

Global Id: T10000006548
Status: Open - Inactive
Status Date: 03/12/2015

Global Id: T10000006548
Status: Open - Site Assessment
Status Date: 07/22/2015

Regulatory Activities:
Global Id: T10000006548
Action Type: Other
Date: 01/29/2015
Action: Leak Reported

Global Id: T10000006548
Action Type: ENFORCEMENT
Date: 07/23/2015
Action: Staff Letter

Global Id: T10000006548
Action Type: ENFORCEMENT
Date: 01/29/2015
Action: Referral to Regional Board

Global Id: T10000006548
Action Type: RESPONSE
Date: 08/24/2015
Action: Other Report / Document

Global Id: T10000006548
Action Type: Other
Date: 01/29/2015
Action: Leak Began

Global Id: T10000006548
Action Type: Other
Date: 01/29/2015
Action: Leak Discovery

HAZNET:
envid: S112980016
Year: 2009
GEPAID: CAC002645679
Contact: BILL BAKER
Telephone: 3109900140
Mailing Name: Not reported
Mailing Address: 23308 NORMANDIE AVE
Mailing City,St,Zip: TORRANCE, CA 90502
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Tank bottom waste
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 3.336

BAKER FENCE AND ROOF CO (Continued) **S112980016**

Facility County: Los Angeles

H25 **HOLLYWOOD PASSAGE** **SLIC** **S103547071**
West **1555 SEPULVEDA BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90501**
0.159 mi.
841 ft. **Site 1 of 3 in cluster H**

Relative:
Higher

Actual:
61 ft.

SLIC:

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	11/21/1997
Global Id:	SLT43606604
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.27859
Longitude:	-118.467949
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	0728
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

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

SLIC REG 4:

Region:	4
Facility Status:	No further action required
SLIC:	0728
Substance:	TPH
Staff:	Jenny Au

H26 **DYNAMIC CLEANERS** **RCRA-SQG** **1000149774**
West **1585 SEPULVEDA H&I** **FINDS** **CAD982478307**
1/8-1/4 **TORRANCE, CA 90501** **HAZNET**
0.163 mi.
861 ft. **Site 2 of 3 in cluster H**

Relative:
Higher

Actual:
61 ft.

RCRA-SQG:

Date form received by agency:	06/10/1988
Facility name:	DYNAMIC CLEANERS
Facility address:	1585 SEPULVEDA H&I TORRANCE, CA 90501
EPA ID:	CAD982478307
Mailing address:	1585 W SEPULVEDA H&I TORRANCE, CA 90501
Contact:	ENVIRONMENTAL MANAGER
Contact address:	1585 SEPULVEDA H&I TORRANCE, CA 90501
Contact country:	US
Contact telephone:	(213) 325-7908
Contact email:	Not reported
EPA Region:	09

DYNAMIC CLEANERS (Continued) **1000149774**

Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: MORGAN CHENG
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

FINDS:

Registry ID: 110008278871

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

DYNAMIC CLEANERS (Continued) **1000149774**

corrective action activities required under RCRA.

HAZNET:

envid:	1000149774
Year:	2001
GEPAID:	CAD982478307
Contact:	MARIO LOZADA
Telephone:	3103257908
Mailing Name:	Not reported
Mailing Address:	1585 SEPULVEDA BLVD STE I
Mailing City,St,Zip:	TORRANCE, CA 905010000
Gen County:	Not reported
TSD EPA ID:	CAD008302903
TSD County:	Not reported
Waste Category:	Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	Recycler
Tons:	0.72
Facility County:	Los Angeles

envid:	1000149774
Year:	2001
GEPAID:	CAD982478307
Contact:	MARIO LOZADA
Telephone:	3103257908
Mailing Name:	Not reported
Mailing Address:	1585 SEPULVEDA BLVD STE I
Mailing City,St,Zip:	TORRANCE, CA 905010000
Gen County:	Not reported
TSD EPA ID:	CAD008302903
TSD County:	Not reported
Waste Category:	Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	Not reported
Tons:	0
Facility County:	Los Angeles

envid:	1000149774
Year:	2000
GEPAID:	CAD982478307
Contact:	MARIO LOZADA
Telephone:	3103257908
Mailing Name:	Not reported
Mailing Address:	1585 SEPULVEDA BLVD STE I
Mailing City,St,Zip:	TORRANCE, CA 905010000
Gen County:	Not reported
TSD EPA ID:	AZD009015389
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Recycler
Tons:	0
Facility County:	Los Angeles

envid:	1000149774
Year:	2000
GEPAID:	CAD982478307

DYNAMIC CLEANERS (Continued) **1000149774**

Contact:	MARIO LOZADA
Telephone:	3103257908
Mailing Name:	Not reported
Mailing Address:	1585 SEPULVEDA BLVD STE I
Mailing City,St,Zip:	TORRANCE, CA 905010000
Gen County:	Not reported
TSD EPA ID:	AZD009015389
TSD County:	Not reported
Waste Category:	Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	Recycler
Tons:	0
Facility County:	Los Angeles
envid:	1000149774
Year:	1995
GEPAID:	CAD982478307
Contact:	MARIO LOZADA
Telephone:	3103257908
Mailing Name:	Not reported
Mailing Address:	1585 SEPULVEDA BLVD STE I
Mailing City,St,Zip:	TORRANCE, CA 905010000
Gen County:	Not reported
TSD EPA ID:	CAD981397417
TSD County:	Not reported
Waste Category:	Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	Recycler
Tons:	.1668
Facility County:	Los Angeles

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

I27 **QUALITY FORMING, LLC** **RCRA-LQG** **1016139880**
NNE **22906 FRAMPTON AVENUE** **FINDS** **CAC002673202**
1/8-1/4 **TORRANCE, CA 90501**
0.171 mi.
901 ft. **Site 1 of 6 in cluster I**

Relative:
Lower

Actual:
54 ft.

RCRA-LQG:

Date form received by agency:	03/19/2013
Facility name:	QUALITY FORMING, LLC
Facility address:	22906 FRAMPTON AVENUE TORRANCE, CA 90501
EPA ID:	CAC002673202
Mailing address:	FRAMPTON AVENUE TORRANCE, CA 90501
Contact:	STEVE HERNANDEZ
Contact address:	FRAMPTON AVENUE TORRANCE, CA 90501
Contact country:	US
Contact telephone:	(310) 539-2855
Contact email:	SHERNANDEZ@QFINC.COM
EPA Region:	09
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste

QUALITY FORMING, LLC (Continued) **1016139880**

during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	DAVID HILTON
Owner/operator address:	FRAMPTON AVENUE TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	08/01/2011
Owner/Op end date:	Not reported

Owner/operator name:	QUALITY FORMING, LLC
Owner/operator address:	FRAMPTON AVENUE TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	(310) 539-2855
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	08/01/2011
Owner/Op end date:	Not reported

Handler Activities Summary:

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

. Waste code:	D001
. Waste name:	IGNITABLE WASTE

. Waste code:	D002
. Waste name:	CORROSIVE WASTE

. Waste code:	F003

QUALITY FORMING, LLC (Continued) **1016139880**

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

FINDS:

Registry ID: 110055378504

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

HAZARDOUS WASTE BIENNIAL REPORTER

F28 **HOLT RUBBISH SERVICE** **SWEEPS UST** **S101617786**
East **23108 S NORMANDIE** **CA FID UST** **N/A**
1/8-1/4 **TORRANCE, CA 90502**
0.172 mi.
910 ft. **Site 4 of 4 in cluster F**

Relative:
Lower

Actual:
58 ft.

SWEEPS UST:

Status:	Active
Comp Number:	3019
Number:	9
Board Of Equalization:	Not reported
Referral Date:	05-13-91
Action Date:	05-13-91
Created Date:	05-13-91
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-003019-000001
Tank Status:	A
Capacity:	1998
Active Date:	05-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	1

CA FID UST:

Facility ID:	19040241
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported

HOLT RUBBISH SERVICE (Continued) **S101617786**

Facility Phone: 2133253839
Mail To: Not reported
Mailing Address: 23108 S NORMANDIE
Mailing Address 2: Not reported
Mailing City,St,Zip: TORRANCE 90502
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

J29 **DEXOL INDUSTRIES INC** **RCRA-SQG** **1000333380**
NNW **1450 W 228TH ST** **LUST** **CAD086506300**
1/8-1/4 **TORRANCE, CA 90501** **SWEEPS UST**
0.181 mi. **HIST UST**
954 ft. **Site 1 of 4 in cluster J** **CA FID UST**
FTTS
Relative: **HIST FTTS**
Lower **EMI**

Actual: **56 ft.**

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: DEXOL INDUSTRIES INC
Facility address: 1450 W 228TH ST
TORRANCE, CA 90501
EPA ID: CAD086506300
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: DEXOL INDUSTRIES
Owner/operator address: 1450 W 228TH ST
TORRANCE, CA 90501
Owner/operator country: Not reported

DEXOL INDUSTRIES INC (Continued) **1000333380**

Owner/operator telephone: (310) 326-8373
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 02/11/1994
Site name: DEXOL INDUSTRIES INC
Classification: Large Quantity Generator

Date form received by agency: 04/13/1990
Site name: DEXOL INDUSTRIES INC
Classification: Large Quantity Generator

Violation Status: No violations found

LUST:
Region: STATE
Global Id: T0603730842
Latitude: 33.816362
Longitude: -118.302829
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 07/02/1997
Lead Agency: LOS ANGELES, CITY OF
Case Worker: EL
Local Agency: LOS ANGELES, CITY OF
RB Case Number: Not reported
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Heating Oil / Fuel Oil
Site History: Not reported

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

Contact:
Global Id: T0603730842
Contact Type: Local Agency Caseworker

DEXOL INDUSTRIES INC (Continued) **1000333380**

Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603730842
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

Status History:
Global Id: T0603730842
Status: Completed - Case Closed
Status Date: 07/02/1997

Global Id: T0603730842
Status: Open - Verification Monitoring
Status Date: 10/19/1993

Global Id: T0603730842
Status: Open - Verification Monitoring
Status Date: 07/02/1997

Global Id: T0603730842
Status: Open - Case Begin Date
Status Date: 10/14/1992

Global Id: T0603730842
Status: Open - Site Assessment
Status Date: 10/19/1993

Regulatory Activities:
Global Id: T0603730842
Action Type: ENFORCEMENT
Date: 07/02/1997
Action: Closure/No Further Action Letter - #1

Global Id: T0603730842
Action Type: Other
Date: 10/14/1992
Action: Leak Discovery

Global Id: T0603730842
Action Type: Other
Date: 12/30/1992
Action: Leak Reported

SWEEPS UST:
Status: Not reported

DEXOL INDUSTRIES INC (Continued) **1000333380**

Comp Number: 1156
Number: Not reported
Board Of Equalization: 44-011634
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001156-000001
Tank Status: Not reported
Capacity: 2000
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: UNKNOWN
Number Of Tanks: 2

Status: Not reported
Comp Number: 1156
Number: Not reported
Board Of Equalization: 44-011634
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001156-000002
Tank Status: Not reported
Capacity: 8000
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: UNKNOWN
Number Of Tanks: Not reported

HIST UST:
Region: STATE
Facility ID: 00000017257
Facility Type: Other
Other Type: MANUFACTURER
Contact Name: LANE KOLAR
Telephone: 2133268373
Owner Name: DEXOL INDUSTRIES
Owner Address: 1450 W. 228TH ST.
Owner City,St,Zip: TORRANCE, CA 90501
Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: 1964
Tank Capacity: 00002000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: 1964

DEXOL INDUSTRIES INC (Continued) **1000333380**

Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

CA FID UST:
Facility ID: 19030063
Regulated By: UTNKI
Regulated ID: 00017257
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7148266320
Mail To: Not reported
Mailing Address: 1450 W 228TH ST
Mailing Address 2: Not reported
Mailing City,St,Zip: TORRANCE 905010000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

FTTS:
Case Number: Not reported
Docket Number: EPCRA09-97-0007
Complaint Issue Date: 03/31/97
Abatement Amount: 0.0000
Proposed Penalty: 5506.0000
Final Assessment: 0.0000
Final Order Date: 12/01/97
Close Date: / /
Violations(s): EPCRA, Nonreporting/Failure to RPT to EPA

HIST FTTS:
Case Number: Not reported
Docket Number: EPCRA09-97-0007
Complaint Issue Date: 03/31/1997
Abatement Amount: 0.0000
Proposed Penalty: 5506.0000
Final Assessment: 0.0000
Final Order Date: 12/01/1997
Close Date: / /
Violations(s): EPCRA, Nonreporting/Failure to RPT to EPA

EMI:
Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 20710
Air District Name: SC

DEXOL INDUSTRIES INC (Continued) **1000333380**

SIC Code:	2873
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

I30 **D & D SERVICES, INCORPORATED** **SWEEPS UST** **S101587374**
NNE **1338 W 228TH ST** **CA FID UST** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.198 mi.
1047 ft. **Site 2 of 6 in cluster I**

Relative:
Lower

Actual:
53 ft.

SWEEPS UST:

Status:	Active
Comp Number:	1946
Number:	9
Board Of Equalization:	44-012094
Referral Date:	12-11-92
Action Date:	04-07-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-001946-000001
Tank Status:	A
Capacity:	3000
Active Date:	04-20-88
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	2

Status:	Active
Comp Number:	1946
Number:	9
Board Of Equalization:	44-012094
Referral Date:	12-11-92
Action Date:	04-07-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-001946-000002
Tank Status:	A
Capacity:	1000
Active Date:	04-20-88
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	19055444
Regulated By:	UTNKA
Regulated ID:	00034137

D & D SERVICES, INCORPORATED (Continued) **S101587374**

Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2135305634
Mail To:	Not reported
Mailing Address:	1338 W 228TH ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	TORRANCE 905010000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

I31 **WESTERN BRASS** **HIST CORTESE** **S105027090**
NNE **1338 228TH** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.198 mi.
1047 ft. **Site 3 of 6 in cluster I**

Relative:
Lower

Actual:
53 ft.

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	905010061

I32 **D&D SERVICES INC** **HIST UST** **U001564045**
NNE **1338 W 228TH ST** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.198 mi.
1047 ft. **Site 4 of 6 in cluster I**

Relative:
Lower

Actual:
53 ft.

HIST UST:

Region:	STATE
Facility ID:	00000034137
Facility Type:	Other
Other Type:	TRUCKING
Contact Name:	Not reported
Telephone:	2135305634
Owner Name:	D&D SERVICES INC
Owner Address:	1338 W. 228TH ST
Owner City,St,Zip:	TORRANCE, CA 90501
Total Tanks:	0002
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00003000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	3/16
Leak Detection:	None
Tank Num:	002
Container Num:	2

D&D SERVICES INC (Continued) **U001564045**

Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	10
Leak Detection:	None

I33 **ROY L BUTLER** **SWEEPS UST** **S101587674**
NNE **1331 W 228TH ST** **CA FID UST** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.199 mi.
1050 ft. **Site 5 of 6 in cluster I**

Relative:
Lower

Actual:
53 ft.

SWEEPS UST:

Status:	Not reported
Comp Number:	4743
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	19055878
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2130000000
Mail To:	Not reported
Mailing Address:	1331 W 228TH ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	TORRANCE 905010000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

I34 **WESTERN BRASS** **LUST** **S102441180**
NNE **1338 228TH ST W** **N/A**
1/8-1/4 **LOS ANGELES, CA 90501**
0.199 mi.
1053 ft. **Site 6 of 6 in cluster I**

Relative:
Lower

Actual:
53 ft.

LUST:

Region:	STATE
Global Id:	T0603701446
Latitude:	33.818398
Longitude:	-118.300701
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	09/05/1996
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Worker:	YR
Local Agency:	LOS ANGELES, CITY OF
RB Case Number:	905010061
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

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

Contact:

Global Id:	T0603701446
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

Global Id:	T0603701446
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

Status History:

Global Id:	T0603701446
Status:	Open - Case Begin Date
Status Date:	08/22/1995

Global Id:	T0603701446
Status:	Completed - Case Closed
Status Date:	09/05/1996

Global Id:	T0603701446
Status:	Open - Site Assessment
Status Date:	06/28/1996

WESTERN BRASS (Continued) **S102441180**

Regulatory Activities:

Global Id:	T0603701446
Action Type:	Other
Date:	08/22/1995
Action:	Leak Discovery
Global Id:	T0603701446
Action Type:	Other
Date:	08/22/1995
Action:	Leak Stopped
Global Id:	T0603701446
Action Type:	Other
Date:	08/22/1995
Action:	Leak Reported

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	905010061	
Status:	Case Closed	
Substance:	Diesel	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603701446	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19050	
Cross Street:	SEPULVEDA BLVD	
Enforcement Type:	Not reported	
Date Leak Discovered:	8/22/1995	
Date Leak First Reported:		8/22/1995
Date Leak Record Entered:	7/22/1996	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	8/22/1995	
Date Case Last Changed on Database:		6/28/1996
Date the Case was Closed:		9/5/1996
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		4582.252889685460344125833215 8
Source of Cleanup Funding:		Not reported
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		6/28/1996
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported

WESTERN BRASS (Continued) **S102441180**

Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	MULLIGAN GROUP, INC.
RP Address:	1313 W SEPULVEDA BLVD., TORRANCE CA 90501
Program:	LUST
Lat/Long:	33.8188548 / -1
Local Agency Staff:	PEJ
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

H35 **H&J ONE HOUR PHOTO** **RCRA-SQG** **1000126831**
West **1585 W SEPULVEDA BLVD #B** **FINDS** **CAD982481038**
1/8-1/4 **TORRANCE, CA 90501** **EMI**
0.200 mi.
1056 ft. **Site 3 of 3 in cluster H**

Relative:
Higher

Actual:
61 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	H&J ONE HOUR PHOTO
Facility address:	1585 W SEPULVEDA BLVD #B TORRANCE, CA 90501
EPA ID:	CAD982481038
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	H&J ONE HOUR PHOTO
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

H&J ONE HOUR PHOTO (Continued) **1000126831**

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 07/26/1988
Site name: H&J ONE HOUR PHOTO
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002825131

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

EMI:
Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 78397
Air District Name: SC
SIC Code: 7216
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported

H&J ONE HOUR PHOTO (Continued) **1000126831**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

G36 **A-1 MATERIALS** **LUST** **S102423607**
ENE **23003 MARIPOSA AVE S** **N/A**
1/8-1/4 **HARBOR CITY, CA 90710**
0.201 mi.
1061 ft. **Site 2 of 2 in cluster G**

Relative:
Lower

Actual:
57 ft.

LUST:

Region:	STATE
Global Id:	T0603704477
Latitude:	33.7948553
Longitude:	-118.2982082
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	05/08/1996
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Worker:	YR
Local Agency:	LOS ANGELES COUNTY
RB Case Number:	I-21513
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

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

Contact:

Global Id:	T0603704477
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

Global Id:	T0603704477
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Status History:

Global Id:	T0603704477
Status:	Open - Case Begin Date
Status Date:	04/18/1994

A-1 MATERIALS (Continued) **S102423607**

Global Id: T0603704477
Status: Completed - Case Closed
Status Date: 05/08/1996

Regulatory Activities:
Global Id: T0603704477
Action Type: Other
Date: 04/18/1994
Action: Leak Discovery

Global Id: T0603704477
Action Type: Other
Date: 04/18/1994
Action: Leak Stopped

Global Id: T0603704477
Action Type: Other
Date: 07/21/1994
Action: Leak Reported

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-21513
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603704477
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: Not reported
Enforcement Type: Not reported
Date Leak Discovered: 4/18/1994
Date Leak First Reported: 7/21/1994
Date Leak Record Entered: 11/3/1995
Date Confirmation Began: Not reported
Date Leak Stopped: 4/18/1994
Date Case Last Changed on Database: 5/8/1996
Date the Case was Closed: 5/8/1996
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: Other Cause
Leak Source: Tank
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 5896.79266216664296491765789 29
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported

A-1 MATERIALS (Continued) **S102423607**

Pollution Characterization Began:	Not reported
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	BLANK RP
RP Address:	9216 SUNDIAL DR, LAS VEGAS NV 89134
Program:	LUST
Lat/Long:	33.7948553 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

J37 **MULTI-TENANT OFFICE-WAREHOUSE PROPERTY** **SLIC** **S117624747**
NNW **1500-1510 WEST 228TH STREET** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.203 mi.
1072 ft. **Site 2 of 4 in cluster J**

Relative:
Lower

Actual:
57 ft.

SLIC:

Region:	STATE
Facility Status:	**Open - Inactive**
Status Date:	03/03/2015
Global Id:	T10000006519
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	33.8186776
Longitude:	-118.3042368
Case Type:	Cleanup Program Site
Case Worker:	PC
Local Agency:	Not reported
RB Case Number:	1294
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

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

J38 **CARLEY, INC** **RCRA-SQG** **1000283538**
NNW **1502 W 228TH ST** **FINDS** **CAD076187392**
1/8-1/4 **TORRANCE, CA 90501**
0.204 mi.
1077 ft. **Site 3 of 4 in cluster J**

Relative:
Lower

Actual:
57 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	CARLEY, INC
Facility address:	1502 W 228TH ST TORRANCE, CA 90501
EPA ID:	CAD076187392
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	CARLEY, INC
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

CARLEY, INC (Continued) **1000283538**

User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 03/04/1986
Site name: CARLEY, INC
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002658197

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

J39 **D & M ENG** **RCRA-SQG** **1004676618**
NNW **1504 228TH** **FINDS** **CAR000087502**
1/8-1/4 **TORRANCE, CA 90501**
0.205 mi.
1082 ft. **Site 4 of 4 in cluster J**

Relative:
Lower

Actual:
57 ft.

RCRA-SQG:
Date form received by agency: 11/30/2000
Facility name: D & M ENG
Facility address: 1504 228TH
TORRANCE, CA 90501
EPA ID: CAR000087502
Contact: JOHN SHAW
Contact address: 1504 228TH
TORRANCE, CA 90501
Contact country: US
Contact telephone: (310) 517-8770
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: D & M ENG
Owner/operator address: 1504 228TH
TORRANCE, CA 90501
Owner/operator country: Not reported

D & M ENG (Continued) **1004676618**

Owner/operator telephone: (310) 517-8770
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110012233074

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

40
East
1/8-1/4
0.205 mi.
1082 ft.

FIBERGLASS FIN CO **SWEEPS UST S101584554**
23112 S MARIPOSA AVE **CA FID UST N/A**
TORRANCE, CA 90502

Relative:
Lower

Actual:
59 ft.

SWEEPS UST:
Status: Not reported
Comp Number: 7831
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-007831-000001
Tank Status: Not reported

FIBERGLASS FIN CO (Continued) **S101584554**

Capacity: 2000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: OTHER
Number Of Tanks: 1

CA FID UST:
Facility ID: 19012794
Regulated By: UTNKI
Regulated ID: 000305313
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2135301288
Mail To: Not reported
Mailing Address: 3824 SNOD PLACE
Mailing Address 2: Not reported
Mailing City,St,Zip: TORRANCE 90502
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

41
East
1/8-1/4
0.205 mi.
1083 ft.

METALIC-FILM, INC **RCRA-SQG** **1000148922**
23210 MARIPOSA AVE **FINDS** **CAD130501547**
TORRANCE, CA 90502

Relative:
Lower

Actual:
58 ft.

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: METALIC-FILM, INC
Facility address: 23210 MARIPOSA AVE
TORRANCE, CA 90502
EPA ID: CAD130501547
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: NEENA LEE
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

METALIC-FILM, INC (Continued) **1000148922**

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

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 02/14/1986
Site name: METALIC-FILM, INC
Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 06/30/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

FINDS:

Registry ID: 110002668453

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

METALIC-FILM, INC (Continued) **1000148922**

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

K42 **CHEVRON STATION #5697** **SWEEPS UST** **S105091766**
SE **1250 W SEPULVEDA BLVD** **N/A**
1/8-1/4 **HARBOR CITY, CA 90710**
0.214 mi.
1130 ft. **Site 1 of 7 in cluster K**

Relative:
Lower

Actual:
58 ft.

SWEEPS UST:

Status:	Not reported
Comp Number:	9605
Number:	Not reported
Board Of Equalization:	44-008474
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-009605-000004
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	OIL
STG:	WASTE
Content:	Not reported
Number Of Tanks:	1

Status:	Active
Comp Number:	9605
Number:	1
Board Of Equalization:	44-008474
Referral Date:	10-30-90
Action Date:	10-30-90
Created Date:	06-30-89
Owner Tank Id:	1
SWRCB Tank Id:	19-000-009605-000001
Tank Status:	A
Capacity:	12000
Active Date:	10-03-90
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	3

Status:	Active
Comp Number:	9605
Number:	1
Board Of Equalization:	44-008474
Referral Date:	10-30-90
Action Date:	10-30-90
Created Date:	06-30-89
Owner Tank Id:	2
SWRCB Tank Id:	19-000-009605-000002
Tank Status:	A
Capacity:	12000
Active Date:	10-03-90

CHEVRON STATION #5697 (Continued) **S105091766**

Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	Not reported
Status:	Active
Comp Number:	9605
Number:	1
Board Of Equalization:	44-008474
Referral Date:	10-30-90
Action Date:	10-30-90
Created Date:	06-30-89
Owner Tank Id:	3
SWRCB Tank Id:	19-000-009605-000003
Tank Status:	A
Capacity:	12000
Active Date:	10-03-90
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

K43 **CHEVRON STATION 9-5697** **UST** **U004050930**
SE **1250 SEPULVEDA BLVD** **N/A**
1/8-1/4 **HARBOR CITY, CA 90710**
0.214 mi.
1130 ft. **Site 2 of 7 in cluster K**

Relative:
Lower

Actual:
58 ft.

UST:

Facility ID:	9605
Permitting Agency:	LOS ANGELES, CITY OF
Latitude:	33.8138163
Longitude:	-118.2965569

K44 **CHEVRON STATION NO 95697** **RCRA NonGen / NLR** **1005904317**
SE **1250 SEPULVEDA BLVD** **HAZNET** **CAR000121269**
1/8-1/4 **HARBOR CITY, CA 90710**
0.214 mi.
1130 ft. **Site 3 of 7 in cluster K**

Relative:
Lower

Actual:
58 ft.

RCRA NonGen / NLR:

Date form received by agency:	03/13/2013
Facility name:	CHEVRON STATION NO 95697
Facility address:	1250 SEPULVEDA BLVD HARBOR CITY, CA 90710
EPA ID:	CAR000121269
Mailing address:	PO BOX 6004 SAN RAMON, CA 94583
Contact:	KATHY NORRIS SLUSHER
Contact address:	PO BOX 6004 SAN RAMON, CA 94583
Contact country:	US
Contact telephone:	877-386-6044
Contact email:	NAWTDESK@CHEVRON.COM
EPA Region:	09
Classification:	Non-Generator

CHEVRON STATION NO 95697 (Continued) **1005904317**

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

Owner/Operator Summary:
Owner/operator name: CHEVRON USA
Owner/operator address: PO BOX 6004
SAN RAMON, CA 94583
Owner/operator country: US
Owner/operator telephone: 877-386-6044
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/10/1967
Owner/Op end date: Not reported

Owner/operator name: KATHY NORRIS SLUSHER
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/10/1967
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 05/16/2002
Site name: CHEVRON STATION NO 95697
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

HAZNET:
envid: 1005904317
Year: 2003

CHEVRON STATION NO 95697 (Continued) **1005904317**

GEPAID:	CAR000121269
Contact:	Kathy Norris
Telephone:	9258425931
Mailing Name:	Not reported
Mailing Address:	PO BOX 6004
Mailing City,St,Zip:	San Ramon, CA 94583
Gen County:	Not reported
TSD EPA ID:	CAD008302903
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Recycler
Tons:	0.31
Facility County:	Los Angeles

K45 **95697** **HIST UST** **U001565331**
SE **1250 SEPULVEDA BLVD** **N/A**
1/8-1/4 **HARBOR CITY, CA 90710**
0.214 mi.
1130 ft. **Site 4 of 7 in cluster K**

Relative:
Lower

Actual:
58 ft.

HIST UST:

Region:	STATE
Facility ID:	00000062799
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	WISER,CORDELL
Telephone:	2133253101
Owner Name:	CHEVRON U.S.A. INC.
Owner Address:	575 MARKET
Owner City,St,Zip:	SAN FRANCISCO, CA 94105
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	1966
Tank Capacity:	00009000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1966
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	1966
Tank Capacity:	00004000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000170
Leak Detection:	Stock Inventor

95697 (Continued) **U001565331**

Tank Num:	004
Container Num:	4
Year Installed:	1966
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	0000100
Leak Detection:	Stock Inventor

K46 **CHEVRON #9-5697** **HIST CORTESE** **S105024019**
SE **1250 SEPULVEDA** **N/A**
1/8-1/4 **HARBOR CITY, CA 90710**
0.214 mi.
1130 ft. **Site 5 of 7 in cluster K**

Relative:
Lower

Actual:
58 ft.

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-09605

K47 **CHEVRON #9-5697** **LUST** **S102427306**
SE **1250 SEPULVEDA BLVD W** **N/A**
1/8-1/4 **LOMITA, CA 90710**
0.214 mi.
1130 ft. **Site 6 of 7 in cluster K**

Relative:
Lower

Actual:
58 ft.

LUST:

Region:	STATE
Global Id:	T0603703459
Latitude:	33.8127049
Longitude:	-118.2975635
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	07/24/1996
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Worker:	YR
Local Agency:	LOS ANGELES COUNTY
RB Case Number:	I-09605
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

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

Contact:

Global Id:	T0603703459
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

CHEVRON #9-5697 (Continued) **S102427306**

Global Id: T0603703459
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Status History:
Global Id: T0603703459
Status: Open - Case Begin Date
Status Date: 08/10/1994

Global Id: T0603703459
Status: Completed - Case Closed
Status Date: 07/24/1996

Global Id: T0603703459
Status: Open - Site Assessment
Status Date: 02/28/1995

Regulatory Activities:
Global Id: T0603703459
Action Type: Other
Date: 08/10/1994
Action: Leak Reported

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-09605
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603703459
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: NORMANDIE
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 8/10/1994
Date Leak Record Entered: 2/28/1995
Date Confirmation Began: 2/28/1995
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 2/28/1995
Date the Case was Closed: 7/24/1996
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK

CHEVRON #9-5697 (Continued) **S102427306**

Leak Source:	Tank	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		5781.374771329515235874117 4948
Source of Cleanup Funding:		Tank
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	CHEVRON USA	
RP Address:	1300 BEACH BLVD. S., LA HABRA CA 90631	
Program:	LUST	
Lat/Long:	33.8127049 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

48
ESE
1/8-1/4
0.215 mi.
1137 ft.

COASTCRAFT RUBBER CO
23310 S MARIPOSA
TORRANCE, CA 90502

RCRA-SQG **1000388224**
FINDS **CAD008242349**
HAZNET
LOS ANGELES CO. HMS

Relative:
Lower

Actual:
58 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	COASTCRAFT RUBBER CO
Facility address:	23310 S MARIPOSA TORRANCE, CA 90502
EPA ID:	CAD008242349
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

COASTCRAFT RUBBER CO (Continued) **1000388224**

Owner/Operator Summary:
Owner/operator name: GALYARDT MAURICE
Owner/operator address: 23310 SOUTH MARIPOSA AVE
CITY NOT REPORTED, CA 99999
Owner/operator country: Not reported
Owner/operator telephone: (213) 326-9342
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: GALYARDT MAURICE
Owner/operator address: 23310 SOUTH MARIPOSA AVE
TORRANCE, CA 90502
Owner/operator country: Not reported
Owner/operator telephone: (213) 326-9342
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 08/18/1980
Site name: COASTCRAFT RUBBER CO
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002630591

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource

COASTCRAFT RUBBER CO (Continued) **1000388224**

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

STATE MASTER

HAZNET:

envid:	1000388224
Year:	2013
GEPAID:	CAD008242349
Contact:	GARY CLEMENT
Telephone:	3103269342
Mailing Name:	Not reported
Mailing Address:	23340 NORMANDIE AVE
Mailing City,St,Zip:	TORRANCE, CA 905020000
Gen County:	Los Angeles
TSD EPA ID:	CAT000613893
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.15
Facility County:	Not reported

envid:	1000388224
Year:	2013
GEPAID:	CAD008242349
Contact:	GARY CLEMENT
Telephone:	3103269342
Mailing Name:	Not reported
Mailing Address:	23340 NORMANDIE AVE
Mailing City,St,Zip:	TORRANCE, CA 905020000
Gen County:	Los Angeles
TSD EPA ID:	CAT000613893
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.4
Facility County:	Not reported

envid:	1000388224
Year:	2013
GEPAID:	CAD008242349
Contact:	GARY CLEMENT
Telephone:	3103269342
Mailing Name:	Not reported
Mailing Address:	23340 NORMANDIE AVE
Mailing City,St,Zip:	TORRANCE, CA 905020000
Gen County:	Los Angeles
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

COASTCRAFT RUBBER CO (Continued) **1000388224**

(H010-H129) Or (H131-H135)
Tons: 0.4
Facility County: Not reported

envid: 1000388224
Year: 2012
GEPAID: CAD008242349
Contact: GARY CLEMENT
Telephone: 3103269342
Mailing Name: Not reported
Mailing Address: 23340 NORMANDIE AVE
Mailing City,St,Zip: TORRANCE, CA 905020000
Gen County: Los Angeles
TSD EPA ID: CAT000613893
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.4
Facility County: Los Angeles

envid: 1000388224
Year: 2010
GEPAID: CAD008242349
Contact: GARY CLEMENT
Telephone: 3103269342
Mailing Name: Not reported
Mailing Address: 23340 NORMANDIE AVE
Mailing City,St,Zip: TORRANCE, CA 905020000
Gen County: Not reported
TSD EPA ID: NVT330010000
TSD County: Not reported
Waste Category: Other inorganic solid waste
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.2
Facility County: Los Angeles

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

LOS ANGELES CO. HMS:
Region: LA
Facility Id: 001804-I01879
Facility Type: I01
Facility Status: Closed
Area: 2
Permit Number: 000005362
Permit Status: Closed

L49 **JEFF BIGGS SURFBOARDS** **RCRA-SQG** **1000226652**
NE **22414 S NORMANDIE UNIT F** **FINDS** **CAD982522419**
1/8-1/4 **TORRANCE, CA 90502** **HAZNET**
0.224 mi.
1185 ft. **Site 1 of 2 in cluster L**

Relative:
Lower

Actual:
52 ft.

RCRA-SQG:

Date form received by agency:	04/05/1989
Facility name:	JEFF BIGGS SURFBOARDS
Facility address:	22414 S NORMANDIE UNIT F TORRANCE, CA 90502
EPA ID:	CAD982522419
Mailing address:	22414 S NOMANDIE UNIT F TORRANCE, CA 90502
Contact:	ENVIRONMENTAL MANAGER
Contact address:	22414 S NORMANDIE UNIT F TORRANCE, CA 90502
Contact country:	US
Contact telephone:	(213) 618-9118
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	JEFF BIGGS
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

JEFF BIGGS SURFBOARDS (Continued) **1000226652**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110009547605

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

HAZNET:

envid: 1000226652
Year: 1994
GEPAID: CAD982522419
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 22414 S NOMANDIE UNIT F
Mailing City,St,Zip: TORRANCE, CA 905020000
Gen County: Not reported
TSD EPA ID: CAD089446710
TSD County: Not reported
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: Recycler
Tons: .2293
Facility County: Los Angeles

envid: 1000226652
Year: 1993
GEPAID: CAD982522419
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 22414 S NOMANDIE UNIT F
Mailing City,St,Zip: TORRANCE, CA 905020000
Gen County: Not reported
TSD EPA ID: CAD089446710
TSD County: Not reported
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: Recycler
Tons: 0.2293
Facility County: Los Angeles

M50 **U-PICK U-SAVE SELF SERVICE** **SLIC** **S104404732**
NW **1536 228TH** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.226 mi.
1192 ft. **Site 1 of 3 in cluster M**

Relative:
Lower

Actual:
58 ft.

SLIC REG 4:

Region:	4
Facility Status:	No further action required
SLIC:	0862
Substance:	TPH/Metals
Staff:	JW

M51 **U PICK U SAVE AUTO PARTS** **SLIC** **S106483967**
NW **1536 WEST 228TH ST** **N/A**
1/8-1/4 **TORRANCE, CA**
0.226 mi.
1192 ft. **Site 2 of 3 in cluster M**

Relative:
Lower

Actual:
58 ft.

SLIC:

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	08/30/2000
Global Id:	SL2046A1642
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	33.820669
Longitude:	-118.346743
Case Type:	Cleanup Program Site
Case Worker:	JW
Local Agency:	Not reported
RB Case Number:	0862
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

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

K52 **VILLAGE CLEANERS** **DRYCLEANERS** **S118151027**
SE **1241 W SEPULVEDA BLVD** **N/A**
1/8-1/4 **TORRANCE, CA 90502**
0.227 mi.
1200 ft. **Site 7 of 7 in cluster K**

Relative:
Lower

Actual:
58 ft.

DRYCLEANERS:

EPA Id:	CAL000328449
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	01/07/2008
Facility Active:	Yes
Inactive Date:	Not reported
Facility Addr2:	Not reported
Owner Name:	CHUL H CHO
Owner Address:	1241 W SEPULVEDA BLVD
Owner Address 2:	Not reported

VILLAGE CLEANERS (Continued) **S118151027**

Owner Telephone:	3107955172
Contact Name:	CHUL H CHO
Contact Address:	1241 W SEPULVEDA BLVD
Contact Address 2:	Not reported
Contact Telephone:	3107840850
Mailing Name:	Not reported
Mailing Address 1:	1241 W SEPULVEDA BLVD
Mailing Address 2:	Not reported
Mailing City:	TORRANCE
Mailing State:	CA
Mailing Zip:	905022626
Owner Fax:	3107840850
Region Code:	3

M53 **AUTO PART MART INC** **RCRA-SQG 1000326434**
NW **1540 W 228TH ST** **FINDS CAD981658354**
1/8-1/4 **TORRANCE, CA 90501**
0.229 mi.
1209 ft. **Site 3 of 3 in cluster M**

Relative:
Lower

Actual:
58 ft.

RCRA-SQG:

Date form received by agency:	10/02/1986
Facility name:	AUTO PART MART INC
Facility address:	1540 W 228TH ST TORRANCE, CA 90501
EPA ID:	CAD981658354
Mailing address:	2450 LONG BEACH BLVD LONG BEACH, CA 90806
Contact:	ENVIRONMENTAL MANAGER
Contact address:	1540 W 228TH ST TORRANCE, CA 90501
Contact country:	US
Contact telephone:	(213) 424-8179
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	AUTO PART MART INC
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported

AUTO PART MART INC (Continued) **1000326434**

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

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

Violation Status: No violations found

FINDS:

Registry ID: 110002740384

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

L54 **OIL WELL PROPERTY(FORMER)** **ENVIROSTOR** **S106843224**
NE **22800 S.NORMANDIE AVE.** **N/A**
1/8-1/4 **TORRANCE, CA 90502**
0.241 mi.
1275 ft. **Site 2 of 2 in cluster L**

Relative:
Lower

Actual:
51 ft.

ENVIROSTOR:
Facility ID: 19130120
Status: Refer: 1248 Local Agency
Status Date: 11/16/2004
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Cypress

OIL WELL PROPERTY(FORMER) (Continued) **S106843224**

Assembly: 55
Senate: Not reported
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 0
Longitude: 0
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 19130120
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

N55 **AUTO SERVICE CENTER** **SWEEPS UST** **S101585926**
WNW **1617 W SEPULVEDA BLVD** **CA FID UST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90710**
0.246 mi.
1298 ft. **Site 1 of 3 in cluster N**

Relative:
Higher

Actual:
62 ft.

SWEEPS UST:
Status: Active
Comp Number: 6606
Number: 9
Board Of Equalization: 44-013249
Referral Date: 09-21-93
Action Date: 03-18-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-006606-000001
Tank Status: A
Capacity: 550
Active Date: 04-20-88
Tank Use: CHEMICAL
STG: P
Content: UNKNOWN
Number Of Tanks: 1

AUTO SERVICE CENTER (Continued) **S101585926**

CA FID UST:
Facility ID: 19033720
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 1617 W SEPULVEDA BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 907100000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

N56 **TOY SHOP THE** **RCRA-SQG 1000131804**
WNW **1617 W SEPULVEDA BLVD #11** **FINDS CAD982472326**
1/8-1/4 **TORRANCE, CA 90501**
0.246 mi.
1298 ft. **Site 2 of 3 in cluster N**

Relative:
Higher

Actual:
62 ft.

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: TOY SHOP THE
Facility address: 1617 W SEPULVEDA BLVD #11
TORRANCE, CA 90501
EPA ID: CAD982472326
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: ALAN TOMOTA
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED

TOY SHOP THE (Continued) **1000131804**

Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 05/23/1988
Site name: TOY SHOP THE
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002820733

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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

57
NNE
1/8-1/4
0.247 mi.
1305 ft.

THERMAL EQUIP CORP
1301 W 228TH ST
TORRANCE, CA 90501

SWEEPS UST
CA FID UST
EMI

S101584745
N/A

Relative:
Lower

Actual:
51 ft.

SWEEPS UST:

Status:	Not reported
Comp Number:	4514
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	19015139
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2130000000
Mail To:	Not reported
Mailing Address:	1301 W 228TH ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	TORRANCE 905010000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

EMI:

Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	10341
Air District Name:	SC
SIC Code:	3441
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

THERMAL EQUIP CORP (Continued) **S101584745**

Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	10341
Air District Name:	SC
SIC Code:	3433
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0
Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	10341
Air District Name:	SC
SIC Code:	3433
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

N58 **SHELL OIL COMPANY FACILIT** **HIST CORTESE** **S103065927**
WNW **1622 SEPULVEDA** **N/A**
1/4-1/2 **WILMINGTON, CA 90501**
0.261 mi.
1380 ft. **Site 3 of 3 in cluster N**

Relative:
Higher

Actual:
63 ft.

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	R-00314

59
NE
1/4-1/2
0.279 mi.
1473 ft.

A-1 MATERIALS
23003 MARIPOSA
HARBOR CITY, CA 90710

HIST CORTESE **S102064165**
N/A

Relative:
Lower

Actual:
51 ft.

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-21513

O60
NNE
1/4-1/2
0.333 mi.
1759 ft.

SIMPSON GASOLINE ALLEY
22628 NORMANDIE AVE
LOS ANGELES, CA 90710

Site 1 of 2 in cluster O

LUST **S102592968**
N/A

Relative:
Lower

Actual:
50 ft.

LUST:

Region:	STATE
Global Id:	T0603705486
Latitude:	33.7845147
Longitude:	-118.2980245
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	07/23/1998
Lead Agency:	LOS ANGELES COUNTY
Case Worker:	JOA
Local Agency:	LOS ANGELES COUNTY
RB Case Number:	R-25096
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Aviation
Site History:	Not reported

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

Contact:

Global Id:	T0603705486
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603705486
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

Status History:

Global Id:	T0603705486
Status:	Completed - Case Closed

SIMPSON GASOLINE ALLEY (Continued) **S102592968**

Status Date: 07/23/1998

Global Id: T0603705486
Status: Open - Case Begin Date
Status Date: 07/23/1998

Regulatory Activities:
Global Id: T0603705486
Action Type: Other
Date: 07/23/1998
Action: Leak Reported

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	R-25096	
Status:	Case Closed	
Substance:	1	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603705486	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	Not reported	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		7/23/1998
Date Leak Record Entered:	7/31/1998	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		7/23/1998
Date the Case was Closed:		7/23/1998
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		5902.9816669443213198781736668
Source of Cleanup Funding:		Not reported
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported

SIMPSON GASOLINE ALLEY (Continued) **S102592968**

Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: BILL SIMPSON
RP Address: 185 ROLLING HILLS RD., MOORESVILLE, NC 28115
Program: LUST
Lat/Long: 33.7948763 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: CLOSURE APPLICATION #194869

O61 **SIMPSON GASOLINE ALLEY** **HIST CORTESE** **S105027086**
NNE **22628 NORMANDIE** **N/A**
1/4-1/2 **TORRANCE, CA 90505**
0.333 mi.
1759 ft. **Site 2 of 2 in cluster O**

Relative:
Lower

Actual:
50 ft.

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: R-25096

P62 **SHELL STATION (FORMER)** **LUST** **S106116322**
WNW **22930 WESTERN AVE.** **N/A**
1/4-1/2 **TORRANCE, CA 90501**
0.369 mi.
1946 ft. **Site 1 of 2 in cluster P**

Relative:
Higher

Actual:
67 ft.

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 905010189
Status: Preliminary site assessment workplan submitted
Substance: Hydrocarbons
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603725266
W Global ID: Not reported
Staff: CEC
Local Agency: 19050
Cross Street: SEPULVEDA BLVD.
Enforcement Type: SEL
Date Leak Discovered: 7/17/2001
Date Leak First Reported: 8/2/2001
Date Leak Record Entered: Not reported
Date Confirmation Began: 7/7/2001

SHELL STATION (FORMER) (Continued) **S106116322**

Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		Not reported
How Leak Discovered:	OM	
How Leak Stopped:	Close Tank	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		Not reported
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		2/17/2004
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	MONICA CASH	
RP Address:	911 S. PRIMROSE AVENUE, SUITE K	
Program:	LUST	
Lat/Long:	0 / 0	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

P63 **SHELL STATION (FORMER)** **LUST** **S103973486**
WNW **22930 WESTERN AVE.** **N/A**
1/4-1/2 **TORRANCE, CA 90501**
0.369 mi.
1946 ft. **Site 2 of 2 in cluster P**

Relative:
Higher

Actual:
67 ft.

LUST:

Region:	STATE
Global Id:	T0603725266
Latitude:	33.817593
Longitude:	-118.308792
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	11/30/2005
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Worker:	CET
Local Agency:	LOS ANGELES, CITY OF
RB Case Number:	905010189
LOC Case Number:	Not reported

SHELL STATION (FORMER) (Continued) **S103973486**

File Location: Regional Board
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon
Site History: Not reported

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

Contact:
Global Id: T0603725266
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603725266
Contact Type: Regional Board Caseworker
Contact Name: CHANDRA TYLER
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: cetyler@waterboards.ca.gov
Phone Number: Not reported

Status History:
Global Id: T0603725266
Status: Completed - Case Closed
Status Date: 11/30/2005

Global Id: T0603725266
Status: Open - Case Begin Date
Status Date: 07/07/2001

Global Id: T0603725266
Status: Open - Site Assessment
Status Date: 07/07/2001

Global Id: T0603725266
Status: Open - Site Assessment
Status Date: 02/17/2004

Global Id: T0603725266
Status: Open - Site Assessment
Status Date: 06/17/2004

Regulatory Activities:
Global Id: T0603725266
Action Type: ENFORCEMENT
Date: 10/05/2005
Action: Site Visit / Inspection / Sampling

Global Id: T0603725266
Action Type: ENFORCEMENT
Date: 08/11/2003
Action: Staff Letter

SHELL STATION (FORMER) (Continued) **S103973486**

Global Id: T0603725266
Action Type: ENFORCEMENT
Date: 05/06/2004
Action: Staff Letter

Global Id: T0603725266
Action Type: ENFORCEMENT
Date: 01/09/2004
Action: Staff Letter

Global Id: T0603725266
Action Type: Other
Date: 07/17/2001
Action: Leak Discovery

Global Id: T0603725266
Action Type: RESPONSE
Date: 02/13/2004
Action: Preliminary Site Assessment Workplan

Global Id: T0603725266
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603725266
Action Type: RESPONSE
Date: 07/30/2004
Action: Soil and Water Investigation Report

Global Id: T0603725266
Action Type: RESPONSE
Date: 09/11/2003
Action: Other Report / Document

Global Id: T0603725266
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603725266
Action Type: ENFORCEMENT
Date: 10/07/2005
Action: Notification - Preclosure

Global Id: T0603725266
Action Type: ENFORCEMENT
Date: 09/22/2004
Action: Staff Letter

Global Id: T0603725266
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603725266
Action Type: ENFORCEMENT

SHELL STATION (FORMER) (Continued) **S103973486**

Date: 11/30/2005
Action: Closure/No Further Action Letter

Global Id: T0603725266
Action Type: Other
Date: 08/02/2001
Action: Leak Reported

Global Id: T0603725266
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603725266
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603725266
Action Type: REMEDIATION
Date: 08/01/2001
Action: Excavation

64
NW
1/4-1/2
0.385 mi.
2031 ft.

ALFA CORPORATION
1638 W. 227TH ST.
TORRANCE, CA 90501

ENVIROSTOR **S106665630**
N/A

Relative:
Higher

Actual:
67 ft.

ENVIROSTOR:
Facility ID: 19990046
Status: Refer: 1248 Local Agency
Status Date: 07/30/2004
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Cypress
Assembly: 55
Senate: Not reported
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 0
Longitude: 0
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 19990046

ALFA CORPORATION (Continued) **S106665630**

Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

65
North
1/4-1/2
0.415 mi.
2190 ft.

DGLP DEVELOPMENT **ENVIROSTOR** **S106665609**
1445-1455 WEST 225TH ST. **N/A**
LOS ANGELES, CA 90501

Relative:
Lower

Actual:
52 ft.

ENVIROSTOR:
Facility ID: 19000026
Status: Refer: 1248 Local Agency
Status Date: 04/09/2004
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Cypress
Assembly: 55
Senate: Not reported
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 0
Longitude: 0
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 19000026
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported

DGLP DEVELOPMENT (Continued) **S106665609**

Completed Date: Not reported
Comments: Not reported

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

66
NE
1/4-1/2
0.432 mi.
2283 ft.

MARIKO KODAIRA PROPERTY
22700 MEYLER ST S
LOS ANGELES, CA 90502

ENVIROSTOR **S103281942**
LUST **N/A**
HIST CORTESE
LA Co. Site Mitigation

Relative:
Lower

Actual:
46 ft.

ENVIROSTOR:
Facility ID: 70000144
Status: Refer: 1248 Local Agency
Status Date: 10/05/2005
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported
NPL: NO
Regulatory Agencies: LA CNTY FIRE DEPT. (BILLING AND UST), LOS ANGELES COUNTY
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: * Greg Holmes
Division Branch: Cleanup Cypress
Assembly: 66
Senate: 35
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 33.81948
Longitude: -118.2939
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 70000144
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported

MARIKO KODAIRA PROPERTY (Continued) **S103281942**

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

LUST:
Region: STATE
Global Id: T0603705424
Latitude: 33.8200559
Longitude: -118.2945795
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 03/06/1998
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: Not reported
Local Agency: LOS ANGELES COUNTY
RB Case Number: R-23966
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

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

Contact:
Global Id: T0603705424
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Status History:
Global Id: T0603705424
Status: Completed - Case Closed
Status Date: 03/06/1998

Global Id: T0603705424
Status: Open - Case Begin Date
Status Date: 10/03/1996

Global Id: T0603705424
Status: Open - Site Assessment
Status Date: 10/03/1996

Global Id: T0603705424
Status: Open - Site Assessment
Status Date: 02/04/1997

Regulatory Activities:

MARIKO KODAIRA PROPERTY (Continued) **S103281942**

Global Id: T0603705424
Action Type: Other
Date: 10/03/1996
Action: Leak Discovery

Global Id: T0603705424
Action Type: Other
Date: 05/28/1997
Action: Leak Reported

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	R-23966	
Status:	Case Closed	
Substance:	Diesel	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603705424	
W Global ID:	Not reported	
Staff:	JT	
Local Agency:	19000	
Cross Street:	228TH ST	
Enforcement Type:	Not reported	
Date Leak Discovered:	10/3/1996	
Date Leak First Reported:		5/28/1997
Date Leak Record Entered:	6/12/1997	
Date Confirmation Began:	10/3/1996	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		1/26/1998
Date the Case was Closed:		3/6/1998
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	Tank	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		5557.032894734686987494143015
Source of Cleanup Funding:		Tank
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		2/4/1997
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	

MARIKO KODAIRA PROPERTY (Continued) **S103281942**

Organization: Not reported
Owner Contact: Not reported
Responsible Party: MARIKO KODAIRA
RP Address: 22700 S. MEYLER ST., TORRANCE CA 90502
Program: LUST
Lat/Long: 33.8200559 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: ONE DIESEL TANK REMOVED BUT HOLES FOUND. INCREASING TPH W/ DEPTH. NO TPH BELOW 30'. 11/03/97 WP FOR ADD'L SITE ASSESSMENT 01/26/98 SAR RPT RECEIVED; 3/2/98 NO GW ENCOU

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: R-23966

LA Co. Site Mitigation:
Facility ID: Not reported
Site ID: SD0000167
Jurisdiction: State
Case ID: RO0000171
Abated: Yes
Assigned To: Kim Clark
Entered Date: 09/28/2005

Q67 **BREA CANON OIL CO JOUGHIN FACILITY** **HIST CORTESE S110060388**
SSE **23903 NORMANDIE** **NPDES N/A**
1/4-1/2 **HARBOR CITY, CA 90710**
0.460 mi.
2431 ft. **Site 1 of 5 in cluster Q**

Relative:
Lower

Actual:
49 ft.

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 3006

NPDES:
Npdes Number: Not reported
Facility Status: Not reported
Agency Id: Not reported
Region: 4
Regulatory Measure Id: 188939
Order No: Not reported
Regulatory Measure Type: Industrial
Place Id: Not reported
WDID: 4 19I002342
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported

BREA CANON OIL CO JOUGHIN FACILITY (Continued) **S110060388**

Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	5/9/2008
PROCESSED DATE:	3/31/1992
STATUS CODE NAME:	Active
STATUS DATE:	3/31/1992
PLACE SIZE:	42
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Timothy Burch
FACILITY CONTACT TITLE:	Environmental Construction Tech
FACILITY CONTACT PHONE:	310-326-4002
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	tpburch@breacanon.com
OPERATOR NAME:	Brea Canon Oil Co
OPERATOR ADDRESS:	23903 Normandie Ave
OPERATOR CITY:	Harbor City
OPERATOR STATE:	California
OPERATOR ZIP:	90710
OPERATOR CONTACT NAME:	Timothy Burch
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	310-326-4002
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	tpburch@breacanon.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	310-420-7589
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N

BREA CANON OIL CO JOUGHIN FACILITY (Continued) **S110060388**

RECEIVING WATER NAME:	Harbor City Lake Los Angeles
CERTIFIER NAME:	Timothy Burch
CERTIFIER TITLE:	Environmental & Construction Tech.
CERTIFICATION DATE:	03-JUN-15
PRIMARY SIC:	1311-Crude Petroleum and Natural Gas
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	4
Regulatory Measure Id:	188939
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 19I002342
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/31/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Brea Canon Oil Co
Discharge Address:	23903 Normandie Ave
Discharge City:	Harbor City
Discharge State:	California
Discharge Zip:	90710
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported

BREA CANON OIL CO JOUGHIN FACILITY (Continued) **S110060388**

EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

Q68 **CHEVRON** **HIST CORTESE** **S110060509**
SSE **23903 NORMANDIE** **N/A**
1/4-1/2 **HARBOR CITY, CA 90710**
0.460 mi.
2431 ft. **Site 2 of 5 in cluster Q**

Relative:
Lower

Actual:
49 ft.

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	907100125

Q69 **CHEVRON** **LUST** **S105030415**
SSE **23903 NORMANDIE AVE S** **N/A**
1/4-1/2 **HARBOR CITY, CA 90710**
0.460 mi.
2431 ft. **Site 3 of 5 in cluster Q**

Relative:
Lower

Actual:
49 ft.

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	907100125
Status:	Leak being confirmed
Substance:	Crude Oil (Hazardous)
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Soil
Abatement Method Used at the Site:	Not reported

CHEVRON (Continued) **S105030415**

Global ID:	T0603701597	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19050	
Cross Street:	SEPULVEDA	
Enforcement Type:	Not reported	
Date Leak Discovered:	2/9/1987	
Date Leak First Reported:		2/9/1987
Date Leak Record Entered:	8/10/1987	
Date Confirmation Began:	2/9/1987	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		2/9/1987
Date the Case was Closed:		Not reported
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	Piping	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		6199.069858827036533426701727 5
Source of Cleanup Funding:		Piping
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	CHEVRON USA, INC	
RP Address:	16301 TROZAN WAY, LA MIRADA, CA 90638	
Program:	LUST	
Lat/Long:	33.807984 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

Q70 **BCO - JOUGHIN UNIT** **SLIC 1001611925**
SSE **23903 S. NORMANDIE AVE** **EMI N/A**
1/4-1/2 **HARBOR CITY, CA 90710**
0.460 mi.
2431 ft. **Site 4 of 5 in cluster Q**

Relative:
Lower

Actual:
49 ft.

SLIC:

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	10/10/2014
Global Id:	SLT43385383
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	33.8088889763199
Longitude:	-118.299045338623
Case Type:	Cleanup Program Site
Case Worker:	PC
Local Agency:	Not reported
RB Case Number:	0629
File Location:	Regional Board
Potential Media Affected:	Under Investigation
Potential Contaminants of Concern:	Other Petroleum
Site History:	This oil field site was being used to store oil field materials and had a live crude oil line running underneath. Regional Board issued No Further Requirements with environmental restriction on 10/10/2014.

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

EMI:

Year:	1993
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	135
Reactive Organic Gases Tons/Yr:	85
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	135
Reactive Organic Gases Tons/Yr:	85
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0

BCO - JOUGHIN UNIT (Continued) **1001611925**

SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0
Year:	1996
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	123
Reactive Organic Gases Tons/Yr:	60
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0
Year:	1997
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	30
Reactive Organic Gases Tons/Yr:	15
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0
Year:	1998
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	18
Reactive Organic Gases Tons/Yr:	9
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0
Year:	1999
County Code:	19

BCO - JOUGHIN UNIT (Continued) **1001611925**

Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	30
Reactive Organic Gases Tons/Yr:	15
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	2000
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	30
Reactive Organic Gases Tons/Yr:	15
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	2001
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	8
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	2002
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported

BCO - JOUGHIN UNIT (Continued) **1001611925**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	10
Reactive Organic Gases Tons/Yr:	5
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	2003
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	10
Reactive Organic Gases Tons/Yr:	5
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	2004
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	10.080987
Reactive Organic Gases Tons/Yr:	5.46
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	2005
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.593603
Reactive Organic Gases Tons/Yr:	2.503852835
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

BCO - JOUGHIN UNIT (Continued) **1001611925**

Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0
Year:	2006
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	9.414342353128534683
Reactive Organic Gases Tons/Yr:	4.156
Carbon Monoxide Emissions Tons/Yr:	.831
NOX - Oxides of Nitrogen Tons/Yr:	.202
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.444
Part. Matter 10 Micrometers & Smllr Tons/Yr:	.441336
Year:	2007
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	9.414342353128534683
Reactive Organic Gases Tons/Yr:	4.156
Carbon Monoxide Emissions Tons/Yr:	.831
NOX - Oxides of Nitrogen Tons/Yr:	.202
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.444
Part. Matter 10 Micrometers & Smllr Tons/Yr:	.441336
Year:	2008
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7.376241457257497422
Reactive Organic Gases Tons/Yr:	2.910721804728026553
Carbon Monoxide Emissions Tons/Yr:	.84
NOX - Oxides of Nitrogen Tons/Yr:	.19471823
SOX - Oxides of Sulphur Tons/Yr:	.001619835
Particulate Matter Tons/Yr:	.43
Part. Matter 10 Micrometers & Smllr Tons/Yr:	.42742
Year:	2009
County Code:	19
Air Basin:	SC

BCO - JOUGHIN UNIT (Continued) **1001611925**

Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7.2850101691938498
Reactive Organic Gases Tons/Yr:	2.9232201500000001
Carbon Monoxide Emissions Tons/Yr:	0.81000000000000005
NOX - Oxides of Nitrogen Tons/Yr:	0.184893
SOX - Oxides of Sulphur Tons/Yr:	1.8220000000000001E-3
Particulate Matter Tons/Yr:	0.42999999999999999
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0.42742000000000002

Year:	2010
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6.7768535022996703
Reactive Organic Gases Tons/Yr:	2.7182831543880299
Carbon Monoxide Emissions Tons/Yr:	0.78410999999999997
NOX - Oxides of Nitrogen Tons/Yr:	0.19048000000000001
SOX - Oxides of Sulphur Tons/Yr:	0.00139
Particulate Matter Tons/Yr:	0.40326000000000001
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0.40084044000000002

Year:	2011
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6.9015808566
Reactive Organic Gases Tons/Yr:	2.8651331544
Carbon Monoxide Emissions Tons/Yr:	0.71918
NOX - Oxides of Nitrogen Tons/Yr:	0.17527
SOX - Oxides of Sulphur Tons/Yr:	0.00132
Particulate Matter Tons/Yr:	0.38537
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0.38305778

Year:	2012
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported

BCO - JOUGHIN UNIT (Continued) **1001611925**

Total Organic Hydrocarbon Gases Tons/Yr:	8.9915339329
Reactive Organic Gases Tons/Yr:	3.62354315
Carbon Monoxide Emissions Tons/Yr:	0.73517
NOX - Oxides of Nitrogen Tons/Yr:	0.18348
SOX - Oxides of Sulphur Tons/Yr:	0.00158
Particulate Matter Tons/Yr:	0.40102
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0.39861388

Q71 **BCO - JOUGHIN UNIT** **SLIC** **S106387058**
SSE **23903 NORMANDIE** **N/A**
1/4-1/2 **HARBOR CITY, CA 90710**
0.460 mi.
2431 ft. **Site 5 of 5 in cluster Q**

Relative:
Lower

Actual:
49 ft.

SLIC REG 4:

Region:	4
Facility Status:	Site Assessment
SLIC:	0629
Substance:	TPH
Staff:	PC

R72 **BCO - GAS PLANT** **SLIC** **S101744268**
South **1405 240TH** **N/A**
1/4-1/2 **HARBOR CITY, CA 90710**
0.463 mi.
2444 ft. **Site 1 of 2 in cluster R**

Relative:
Higher

Actual:
60 ft.

SLIC REG 4:

Region:	4
Facility Status:	No further action required
SLIC:	0463
Substance:	TPH/V
Staff:	AA

R73 **BREA CANON OIL CO** **SLIC** **1006838986**
South **1405 W 240TH ST** **EMI** **N/A**
1/4-1/2 **HARBOR CITY, CA 90710**
0.463 mi.
2444 ft. **Site 2 of 2 in cluster R**

Relative:
Higher

Actual:
60 ft.

SLIC:

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	03/11/1998
Global Id:	SLT43269267
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	33.807285
Longitude:	-118.303128
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	0463
File Location:	Not reported
Potential Media Affected:	Not reported

BREA CANON OIL CO (Continued) **1006838986**

Potential Contaminants of Concern: Not reported
Site History: Not reported

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

EMI:

Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	86007
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	36
Reactive Organic Gases Tons/Yr:	17
Carbon Monoxide Emissions Tons/Yr:	3
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	1993
County Code:	19
Air Basin:	SC
Facility ID:	86007
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	86007
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

74
NW
1/4-1/2
0.485 mi.
2563 ft.

STATION 019
22620 WESTERN AVE
TORRANCE, CA 90501

LUST
SWEEPS UST

S104581401
N/A

Relative:
Higher

Actual:
68 ft.

LUST:

Region:	STATE
Global Id:	T0603707428
Latitude:	33.820977
Longitude:	-118.308816
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	03/19/2013
Lead Agency:	LOS ANGELES, CITY OF
Case Worker:	EL
Local Agency:	LOS ANGELES, CITY OF
RB Case Number:	Not reported
LOC Case Number:	10595/ 25919
File Location:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline, Diesel, Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

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

Contact:

Global Id:	T0603707428
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

Global Id:	T0603707428
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

Status History:

Global Id:	T0603707428
Status:	Open - Site Assessment
Status Date:	01/30/2007

Global Id:	T0603707428
Status:	Completed - Case Closed
Status Date:	03/19/2013

Global Id:	T0603707428
Status:	Open - Case Begin Date
Status Date:	05/11/1995

Global Id:	T0603707428

STATION 019 (Continued) **S104581401**

Status: Open - Site Assessment
Status Date: 03/21/1997

Regulatory Activities:
Global Id: T0603707428
Action Type: ENFORCEMENT
Date: 10/25/2007
Action: File review

Global Id: T0603707428
Action Type: Other
Date: 05/11/1995
Action: Leak Discovery

Global Id: T0603707428
Action Type: ENFORCEMENT
Date: 03/19/2010
Action: Closure/No Further Action Letter

Global Id: T0603707428
Action Type: REMEDIATION
Date: 07/26/1995
Action: Other (Use Description Field)

Global Id: T0603707428
Action Type: Other
Date: 07/26/1995
Action: Leak Reported

SWEEPS UST:
Status: Active
Comp Number: 3025
Number: 9
Board Of Equalization: Not reported
Referral Date: 05-13-91
Action Date: 05-13-91
Created Date: 05-13-91
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-003025-000001
Tank Status: A
Capacity: 10000
Active Date: 05-13-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Status: Active
Comp Number: 3025
Number: 9
Board Of Equalization: Not reported
Referral Date: 05-13-91
Action Date: 05-13-91
Created Date: 05-13-91
Owner Tank Id: Not reported

STATION 019 (Continued) **S104581401**

SWRCB Tank Id: 19-000-003025-000002
Tank Status: A
Capacity: 10000
Active Date: 05-13-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 3025
Number: 9
Board Of Equalization: Not reported
Referral Date: 05-13-91
Action Date: 05-13-91
Created Date: 05-13-91
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-003025-000003
Tank Status: A
Capacity: 12000
Active Date: 05-13-91
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 3025
Number: 9
Board Of Equalization: Not reported
Referral Date: 05-13-91
Action Date: 05-13-91
Created Date: 05-13-91
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-003025-000004
Tank Status: A
Capacity: 10000
Active Date: 05-13-91
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

75
SW
1/2-1
0.525 mi.
2772 ft.

KNOLLS LODGE MOBILE HOME PARK **ENVIROSTOR** **S102860913**
23701 S. WESTERN AVENUE **SLIC** **N/A**
TORRANCE, CA 90501

Relative:
Higher

Actual:
66 ft.

ENVIROSTOR:
Facility ID: 19880001
Status: Refer: RWQCB
Status Date: 10/02/1997
Site Code: 400813
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO

KNOLLS LODGE MOBILE HOME PARK (Continued) **S102860913**

Regulatory Agencies: SMBRP, RWQCB 4 - Los Angeles, US EPA
Lead Agency: RWQCB 4 - Los Angeles
Program Manager: Not reported
Supervisor: Sayareh Amirebrahimi
Division Branch: Cleanup Chatsworth
Assembly: 66
Senate: 26
Special Program: EPA - PASI
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.80983
Longitude: -118.3101
APN: 7360010010
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: KETTLER WELLFIELD
Alias Type: Alternate Name
Alias Name: LODGCO, INC.
Alias Type: Alternate Name
Alias Name: 7360010010
Alias Type: APN
Alias Name: 400813
Alias Type: Project Code (Site Code)
Alias Name: 19880001
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

SLIC:
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 08/21/1997
Global Id: SLT43583581
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 33.8365829171484
Longitude: -118.339320544477
Case Type: Cleanup Program Site
Case Worker: Not reported

KNOLLS LODGE MOBILE HOME PARK (Continued) **S102860913**

Local Agency: Not reported
RB Case Number: 0662
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

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

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76 SSW 1/2-1 0.578 mi. 3052 ft.

SHACHIHATA, INC.
1661 W. 240TH STREET
HARBOR CITY, CA 90710

ENVIROSTOR VCP **S106843012 N/A**

Relative: Higher

Actual: 70 ft.

ENVIROSTOR:
Facility ID: 60001269
Status: Active
Status Date: 03/25/2010
Site Code: 401670
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 4.6
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Richard Allen
Supervisor: Javier Hinojosa
Division Branch: Cleanup Chatsworth
Assembly: 66
Senate: 35
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 33.80793
Longitude: -118.3067
APN: NONE SPECIFIED
Past Use: DEGREASING FACILITY, MACHINE SHOP, MANUFACTURING - INDUSTRIAL MACHINERY, MANUFACTURING - METAL, METAL FINISHING, OIL FIELD
Potential COC: Under Investigation Tetrachloroethylene (PCE Trichloroethylene (TCE
Confirmed COC: Tetrachloroethylene (PCE Trichloroethylene (TCE 31001-NO
Potential Description: OTH, SV
Alias Name: 401528
Alias Type: Project Code (Site Code)
Alias Name: 401670
Alias Type: Project Code (Site Code)
Alias Name: 60001269
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/10/2012
Comments: Annual Oversight Cost Estimate FY 2012/2013

Completed Area Name: PROJECT WIDE

SHACHIHATA, INC. (Continued) **S106843012**

Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/23/2010
Comments: 04/23/2010: Project geologist and toxicologist reviewed site historic reports. Participated in a conference call with the RP's consultant to discuss data gaps. RP's consultant agreed to submit a workplan for further site characterization.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 05/28/2010
Comments: The RP has the property for sale and a potential buyer who is interested if the environmental evaluation of the property is done by the end of June. A DTSC conference call to the RP's consultant resulted in a verbal conditional approval of the proposed field work.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/03/2010
Comments: Field work begun on Wednesday, June 2, 2010 and completed on Thursday, June 3, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/10/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 02/01/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/30/2011
Comments: DTSC had a phone conference with project proponents and consultants on 06/30/2011 to gover pending issues. DTSC comments have been discussed and explained to the other parties.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 03/25/2010
Comments: VCA received and uploaded 11/09/10.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/09/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE

SHACHIHATA, INC. (Continued) **S106843012**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/20/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/20/2012
Comments: DTSC determined additional gw sampling required on an annual basis. Site may be re-evaluated after 3 sampling events.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/20/2012
Comments: DTSC determined additional gw sampling required on an annual basis. Site may be re-evaluated after 3 sampling events.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 03/21/2013
Comments: DTSC approved the HHRA. A post-remedy evaluation should be conducted following completion of remedial activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/21/2012
Comments: Groundwater Monitoring Well MW-4 was installed and 4Q2012 sampling was conducted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 10/26/2012
Comments: DTSC conditionally approved the Work Plan for implementation

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 11/16/2013
Comments: DTSC terminated the VCA effective November 16, 2013.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 10/08/2014
Comments: Not reported

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

SHACHIHATA, INC. (Continued) **S106843012**

Schedule Document Type: California Land Reuse and Revitalization Agreement
Schedule Due Date: 08/28/2015
Schedule Revised Date: Not reported

VCP:
Facility ID: 60001269
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 4.6
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Richard Allen
Supervisor: Javier Hinojosa
Division Branch: Cleanup Chatsworth
Site Code: 401670
Assembly: 66
Senate: 35
Special Programs Code: Voluntary Cleanup Program
Status: Active
Status Date: 03/25/2010
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 33.80793 / -118.3067
APN: NONE SPECIFIED
Past Use: DEGREASING FACILITY, MACHINE SHOP, MANUFACTURING - INDUSTRIAL MACHINERY, MANUFACTURING - METAL, METAL FINISHING, OIL FIELD
Potential COC: 31001, 30022, 30027
Confirmed COC: 30022,30027,31001-NO
Potential Description: OTH, SV
Alias Name: 401528
Alias Type: Project Code (Site Code)
Alias Name: 401670
Alias Type: Project Code (Site Code)
Alias Name: 60001269
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/10/2012
Comments: Annual Oversight Cost Estimate FY 2012/2013

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/23/2010
Comments: 04/23/2010: Project geologist and toxicologist reviewed site historic reports. Participated in a conference call with the RP's consultant to discuss data gaps. RP's consultant agreed to submit a workplan for further site characterization.

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

SHACHIHATA, INC. (Continued) **S106843012**

Completed Document Type: Remedial Investigation Workplan
Completed Date: 05/28/2010
Comments: The RP has the property for sale and a potential buyer who is interested if the environmental evaluation of the property is done by the end of June. A DTSC conference call to the RP's consultant resulted in a verbal conditional approval of the proposed field work.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/03/2010
Comments: Field work begun on Wednesday, June 2, 2010 and completed on Thursday, June 3, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/10/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 02/01/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/30/2011
Comments: DTSC had a phone conference with project proponents and consultants on 06/30/2011 to gover pending issues. DTSC comments have been discussed and explained to the other parties.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 03/25/2010
Comments: VCA received and uploaded 11/09/10.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/09/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/20/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/20/2012
Comments: DTSC determined additional gw sampling required on an annual basis.

SHACHIHATA, INC. (Continued) **S106843012**

Site may be re-evaluated after 3 sampling events.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/20/2012
Comments: DTSC determined additional gw sampling required on an annual basis. Site may be re-evaluated after 3 sampling events.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 03/21/2013
Comments: DTSC approved the HHRA. A post-remedy evaluation should be conducted following completion of remedial activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/21/2012
Comments: Groundwater Monitoring Well MW-4 was installed and 4Q2012 sampling was conducted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 10/26/2012
Comments: DTSC conditionally approved the Work Plan for implementation

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 11/16/2013
Comments: DTSC terminated the VCA effective November 16, 2013.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 10/08/2014
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: California Land Reuse and Revitalization Agreement
Schedule Due Date: 08/28/2015
Schedule Revised Date: Not reported

77
SE
1/2-1
0.756 mi.
3991 ft.

MAXIMA ENT INC
23920 VERMONT AVE
HARBOR CITY, CA 90710

ENVIROSTOR
NPDES

S101480806
N/A

Relative:
Lower

Actual:
49 ft.

ENVIROSTOR:

Facility ID:	19340653
Status:	Refer: Other Agency
Status Date:	08/31/1995
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	* Mmonroy
Division Branch:	Cleanup Cypress
Assembly:	66
Senate:	35
Special Program:	* Site Char & Assess Grant (CERCLA 104)
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	33.80801
Longitude:	-118.2895
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	* HALOGENATED SOLVENTS * Metals - Sludge * OIL/WATER SEPARATION SLUDGE * ACID SOLUTION 2>PH WITH METALS * UNSPECIFIED ACID SOLUTION * UNSPECIFIED ALKALINE SOLUTIONS * WASTE OIL & MIXED OIL * POLYMERIC RESIN WASTE Chromium VI Nickel
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	APPLIANCE INDUSTRIES DIV OF GRACE, WR
Alias Type:	Alternate Name
Alias Name:	BNA LA JOLLA (1980-81)
Alias Type:	Alternate Name
Alias Name:	WR GRACE & COMPANY (1973-1980)
Alias Type:	Alternate Name
Alias Name:	CAD072260052
Alias Type:	EPA Identification Number
Alias Name:	19340653
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	10/26/1994
Comments:	Database verification program confirmed NFA for DTSC.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	09/05/1989
Comments:	Site Screening Done (104 Cercla): No further action based on EPA review of available records.

MAXIMA ENT INC (Continued) **S101480806**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 02/11/1983
Comments: Facility identified via LA Chamber of Commerce Business Dir 1969. Records Search of County Engineer shows Notice of Violation issued for improper discharge to storm drain (02/10/78).

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

NPDES:

Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	4
Regulatory Measure Id:	293153
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 19I019621
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/30/2005
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Maxima Ent Inc
Discharge Address:	23920 Vermont Ave
Discharge City:	Harbor City
Discharge State:	California
Discharge Zip:	90710
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported

MAXIMA ENT INC (Continued) **S101480806**

OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	293153
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	4 19I019621
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported

MAXIMA ENT INC (Continued) **S101480806**

RECEIVED DATE:	5/9/2008
PROCESSED DATE:	6/30/2005
STATUS CODE NAME:	Active
STATUS DATE:	6/30/2005
PLACE SIZE:	5
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Wei Chen
FACILITY CONTACT TITLE:	Director of Environmental Division
FACILITY CONTACT PHONE:	310-516-9126
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	wchen@primewheel.com
OPERATOR NAME:	Maxima Ent Inc
OPERATOR ADDRESS:	23920 Vermont Ave
OPERATOR CITY:	Harbor City
OPERATOR STATE:	California
OPERATOR ZIP:	90710
OPERATOR CONTACT NAME:	Wei Chen
OPERATOR CONTACT TITLE:	Director of Environmental Division
OPERATOR CONTACT PHONE:	310-516-9126
OPERATOR CONTACT PHONE EXT:	4182
OPERATOR CONTACT EMAIL:	wchen@primewheel.com
OPERATOR TYPE:	Other
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	310-326-5560
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Dominguez Channel
CERTIFIER NAME:	Wei Chen
CERTIFIER TITLE:	Director of Environmental Director
CERTIFICATION DATE:	08-APR-15
PRIMARY SIC:	3471-Electroplating, Plating, Polishing, Anodizing, and Coloring
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

78
SE
1/2-1
0.794 mi.
4191 ft.

PRIME WHEEL CORPORATION
24000 S VERMONT
HARBOR CITY, CA 90710

ENVIROSTOR
EMI
LOS ANGELES CO. HMS

S102064251
N/A

Relative:
Lower

Actual:
54 ft.

ENVIROSTOR:

Facility ID:	71003825
Status:	No Further Action
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Chatsworth
Assembly:	66
Senate:	35
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	33.80892
Longitude:	-118.2902
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAR000162149
Alias Type:	EPA Identification Number
Alias Name:	110022304610
Alias Type:	EPA (FRS #)
Alias Name:	71003825
Alias Type:	Envirostor ID Number

Completed Info:

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

EMI:

Year:	1997

PRIME WHEEL CORPORATION (Continued) **S102064251**

County Code:	19
Air Basin:	SC
Facility ID:	103736
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	12
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	2
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	1998
County Code:	19
Air Basin:	SC
Facility ID:	103736
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	14
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	2
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	1999
County Code:	19
Air Basin:	SC
Facility ID:	103736
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	12
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	2
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	2000
County Code:	19
Air Basin:	SC
Facility ID:	103736
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD

PRIME WHEEL CORPORATION (Continued) **S102064251**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	12
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	2
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	2001
County Code:	19
Air Basin:	SC
Facility ID:	103736
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	2002
County Code:	19
Air Basin:	SC
Facility ID:	103736
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	2003
County Code:	19
Air Basin:	SC
Facility ID:	103736
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	1

PRIME WHEEL CORPORATION (Continued) **S102064251**

SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	2004
County Code:	19
Air Basin:	SC
Facility ID:	103736
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.109
Reactive Organic Gases Tons/Yr:	0.05
Carbon Monoxide Emissions Tons/Yr:	0.701
NOX - Oxides of Nitrogen Tons/Yr:	0.835
SOX - Oxides of Sulphur Tons/Yr:	0.00501
Particulate Matter Tons/Yr:	0.2669
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0.11

LOS ANGELES CO. HMS:

Region:	LA
Facility Id:	016683-022239
Facility Type:	I01
Facility Status:	Closed
Area:	2
Permit Number:	000013958
Permit Status:	Closed

Region:	LA
Facility Id:	016683-045134
Facility Type:	SS6
Facility Status:	Permit
Area:	2
Permit Number:	CGI012521
Permit Status:	Permit

79
South
1/2-1
0.829 mi.
4379 ft.

MARINE #50
24509 FRAMPTON
HARBOR CITY, CA 90710

ENVIROSTOR **S100183872**
SLIC **N/A**
LA Co. Site Mitigation

Relative:
Higher

Actual:
63 ft.

ENVIROSTOR:

Facility ID:	19130095
Status:	Refer: Other Agency
Status Date:	10/26/1994
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	* Mmonroy

MARINE #50 (Continued) **S100183872**

Division Branch: Cleanup Cypress
Assembly: 66
Senate: 35
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.80222
Longitude: -118.2991
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: * UNSPECIFIED OIL CONTAINING WASTE
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 19130095
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/26/1994
Comments: Staff recommends No Further Action due to the Department's "Petroleum Exclusion" policy.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 02/20/1987
Comments: INSPECTION(STATE) YEARLY INSPECTIONS BY DEPT OF CONSERVATN DIV OF OIL AND GAS PRELIM ASSESS DONE RECOM SI: OIL PRODUCING OPERATION, POOR HOUSEKEEPING, OILY STAINS ON UNPAVED GROUND

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/05/1986
Comments: SITE SCREENING DONE

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

SLIC:
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 08/05/1996
Global Id: SLT43238236
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 33.802499

MARINE #50 (Continued) **S100183872**

Longitude:	-118.299167
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	0382
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

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

LA Co. Site Mitigation:

Facility ID:	Not reported
Site ID:	SD0010805
Jurisdiction:	County
Case ID:	RO0000995
Abated:	Not reported
Assigned To:	Not reported
Entered Date:	05/11/2004

---

80 West 1/2-1 0.838 mi. 4423 ft.

HULL MIDDLE SCHOOL
2080 231ST STREET
TORRANCE, CA 90501

ENVIROSTOR SCH **S103991746 N/A**

Relative: Higher

Actual: 73 ft.

ENVIROSTOR:

Facility ID:	19130108
Status:	Certified / Operation & Maintenance
Status Date:	12/05/2011
Site Code:	404138
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	5.25
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Ivy Osornio
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	66
Senate:	26
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	33.81513
Longitude:	-118.3194
APN:	NONE SPECIFIED
Past Use:	* OIL & GAS EXTRACTION
Potential COC:	Lead Methane TPH-diesel TPH-MOTOR OIL
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL, SV
Alias Name:	HULL MIDDLE SCHOOL
Alias Type:	Alternate Name
Alias Name:	HULL MIDDLE SCHOOL (EXISTING)

HULL MIDDLE SCHOOL (Continued) **S103991746**

Alias Type: Alternate Name
Alias Name: TORRANCE UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: TORRANCE USD-HULL MIDDLE SCHOOL
Alias Type: Alternate Name
Alias Name: 404138
Alias Type: Project Code (Site Code)
Alias Name: 19130108
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 12/23/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 12/15/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/27/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 06/30/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/29/2012
Comments: DTSC approved the O&M report provided comments are address in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/16/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/09/2013
Comments: Reviewed as part of the 1st Qtr 2013 O&M report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/19/2013

HULL MIDDLE SCHOOL (Continued) **S103991746**

Comments: DTSC approved the O&M report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/04/2013
Comments: DTSC approved the report provided the comments are addressed prior to the 4th qtr report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/23/2013
Comments: DTSC approved the O&M report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/28/2014
Comments: DTSC approved the O&M report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/09/2013
Comments: DTSC approved the Report provided comments are addressed in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/09/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/29/2015
Comments: DTSC approved the O&M report provided DTSC comments are addressed in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/29/2015
Comments: DTSC approved the O&M report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/22/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 12/05/2011

HULL MIDDLE SCHOOL (Continued) **S103991746**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/30/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 08/16/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/27/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/12/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/16/2010
Comments: Project placed on inactive status.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 07/08/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Workplan
Completed Date: 06/26/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 08/20/2009
Comments: Based on acceptable responses to DTSC comments, SSI Workpan approved as final.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 04/08/2010
Comments: DTSC concurs with the SSI that further action for methane is required.
Not reported

HULL MIDDLE SCHOOL (Continued) **S103991746**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Completion Report
Completed Date:	11/02/2011
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Operations and Maintenance Plan
Completed Date:	11/02/2011
Comments:	DTSC approved the Operation & Maintenance Plan, revised per DTSC comments and included as part of the Removal Action Completion Report. Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	10/20/2000
Comments:	Not reported

Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	5 Year Review Reports
Future Due Date:	2017
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Facility ID:	19130108
Site Type:	School Cleanup
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	5.25
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Ivy Osornio
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	404138
Assembly:	66
Senate:	26
Special Program Status:	Not reported
Status:	Certified / Operation & Maintenance
Status Date:	12/05/2011
Restricted Use:	NO
Funding:	School District
Latitude:	33.81513
Longitude:	-118.3194
APN:	NONE SPECIFIED
Past Use:	* OIL & GAS EXTRACTION
Potential COC:	Lead, Methane, TPH-diesel, TPH-MOTOR OIL

HULL MIDDLE SCHOOL (Continued) **S103991746**

Confirmed COC: NONE SPECIFIED
Potential Description: SOIL, SV
Alias Name: HULL MIDDLE SCHOOL
Alias Type: Alternate Name
Alias Name: HULL MIDDLE SCHOOL (EXISTING)
Alias Type: Alternate Name
Alias Name: TORRANCE UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: TORRANCE USD-HULL MIDDLE SCHOOL
Alias Type: Alternate Name
Alias Name: 404138
Alias Type: Project Code (Site Code)
Alias Name: 19130108
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 12/23/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 12/15/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/27/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 06/30/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/29/2012
Comments: DTSC approved the O&M report provided comments are address in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/16/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/09/2013
Comments: Reviewed as part of the 1st Qtr 2013 O&M report

HULL MIDDLE SCHOOL (Continued) **S103991746**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/19/2013
Comments: DTSC approved the O&M report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/04/2013
Comments: DTSC approved the report provided the comments are addressed prior to the 4th qtr report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/23/2013
Comments: DTSC approved the O&M report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/28/2014
Comments: DTSC approved the O&M report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/09/2013
Comments: DTSC approved the Report provided comments are addressed in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/09/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/29/2015
Comments: DTSC approved the O&M report provided DTSC comments are addressed in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/29/2015
Comments: DTSC approved the O&M report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/22/2015
Comments: Not reported

HULL MIDDLE SCHOOL (Continued) **S103991746**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 12/05/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/30/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 08/16/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/27/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/12/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/16/2010
Comments: Project placed on inactive status.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 07/08/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Workplan
Completed Date: 06/26/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 08/20/2009
Comments: Based on acceptable responses to DTSC comments, SSI Workpan approved as final.

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

HULL MIDDLE SCHOOL (Continued) **S103991746**

Completed Document Type:	Supplemental Site Investigation Report
Completed Date:	04/08/2010
Comments:	DTSC concurs with the SSI that further action for methane is required. Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Completion Report
Completed Date:	11/02/2011
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Operations and Maintenance Plan
Completed Date:	11/02/2011
Comments:	DTSC approved the Operation & Maintenance Plan, revised per DTSC comments and included as part of the Removal Action Completion Report. Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	10/20/2000
Comments:	Not reported
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	5 Year Review Reports
Future Due Date:	2017
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

81
NW
1/2-1
0.898 mi.
4742 ft.

HALBERT'S LUMBER, INC.
2026 ABALONE AVENUE
TORRENCE, CA 90501

RESPONSE **U001564041**
ENVIROSTOR **N/A**
HIST UST
Cortese

Relative:
Higher

Actual:
65 ft.

RESPONSE:

Facility ID:	19240022
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	1
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP, LOS ANGELES COUNTY
Lead Agency Description:	Not reported
Project Manager:	Joseph Cully
Supervisor:	Douglas Bautista
Division Branch:	Cleanup Cypress
Site Code:	Not reported
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	66
Senate:	35
Special Program Status:	Not reported
Status:	Backlog

HALBERT'S LUMBER, INC. (Continued) **U001564041**

Status Date:	01/16/2008
Restricted Use:	NO
Funding:	Not Applicable
Latitude:	33.82722
Longitude:	-118.3116
APN:	NONE SPECIFIED
Past Use:	ILLEGAL DUMPING, MANUFACTURING - LUMBER/WOOD PRODUCTS
Potential COC :	Lead Chromium VI Copper and compounds Zinc
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL
Alias Name:	110033605542
Alias Type:	EPA (FRS #)
Alias Name:	19240022
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Assessment Report
Completed Date:	03/06/1997
Comments:	Site was referred to DTSC by US EPA as a result of EPA doing a Preliminary Assessment. EPA found site to be NFA according to their criteria. However, due to the evidence of contamination at the site, a PEA is required by DTSC. A letter was sent to RP dated 2-23-95 recommending that a PEA be done.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

ENVIROSTOR:

Facility ID:	19240022
Status:	Backlog
Status Date:	01/16/2008
Site Code:	Not reported
Site Type:	State Response
Site Type Detailed:	State Response or NPL
Acres:	1
NPL:	NO
Regulatory Agencies:	SMBRP, LOS ANGELES COUNTY
Lead Agency:	NONE SPECIFIED
Program Manager:	Joseph Cully
Supervisor:	Douglas Bautista
Division Branch:	Cleanup Cypress
Assembly:	66
Senate:	35
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not Applicable
Latitude:	33.82722

HALBERT'S LUMBER, INC. (Continued) **U001564041**

Longitude: -118.3116
APN: NONE SPECIFIED
Past Use: ILLEGAL DUMPING, MANUFACTURING - LUMBER/WOOD PRODUCTS
Potential COC: Lead Chromium VI Copper and compounds Zinc
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: 110033605542
Alias Type: EPA (FRS #)
Alias Name: 19240022
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 03/06/1997
Comments: Site was referred to DTSC by US EPA as a result of EPA doing a Preliminary Assessment. EPA found site to be NFA according to their criteria. However, due to the evidence of contamination at the site, a PEA is required by DTSC. A letter was sent to RP dated 2-23-95 recommending that a PEA be done.

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

HIST UST:
Region: STATE
Facility ID: 00000003712
Facility Type: Other
Other Type: LUMBER CO.
Contact Name: Not reported
Telephone: 2133208830
Owner Name: BAYVIEW SUPPLY CORP.
Owner Address: 2026 ABALONE AVE. P.O. BOX 392
Owner City,St,Zip: TORRANCE, CA 90501
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

CORTESE:
Region: CORTESE
Envirostor Id: 19240022
Site/Facility Type: STATE RESPONSE

HALBERT'S LUMBER, INC. (Continued) **U001564041**

Cleanup Status:	BACKLOG
Status Date:	01/16/2008
Site Code:	Not reported
Latitude:	33.827222
Longitude:	-118.31166
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	envirostor
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported

Count: 11 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CARSON	S117534673	CARSON CITY HALL RENOVATION	701 TO 801 E CARSON ST.	90745	ENVIROSTOR
CARSON	S100833322	GOLDEN EAGLE REFINERY	2100 SOUTH FIGUEROA STREET	90745	CA BOND EXP. PLAN
CARSON	S101480710	TED HAMMETT (CARSON)	EAST OF ALAMEDA & NORTH OF SEP	90745	ENVIROSTOR
CARSON	S106386938	SOUTHERN CALIFORNIA GAS COMPANY	SEPULVEDA	90745	SLIC
HARBOR CITY	S107528077		1300 STORM PARKWAY (X-SEPULVED	90502	CDL
LOS ANGELES	S107027307	NORMANDIE AVE. PROPERTY	21000 NORMANDIE AVE.	90502	ENVIROSTOR, LA Co. Site Mitigation
LOS ANGELES	S117624699	FORMER GAS STATION	21138 WESTERN AVE S	90501	LUST
TORRANCE	S106245453	SEPULVEDA CONCORD CLEANERS	1247 & 1249 SEPULVEDA BLVD.	90502	DRYCLEANERS
TORRANCE	S117038661	ECOLOGY CONTROL INDUSTRIES (FORMER	20802,20846 AND 20850 NORMANDI	90502	ENVIROSTOR, VCP
TORRANCE	S105960461	DEL AMO BOULEVARD	DEL AMO BOULEVARD, BETWEEN VER	90502	CA BOND EXP. PLAN
TORRANCE & LOS ANGEL	S117038719	TCE NORMANDIE SITE	VARIOUS SITES EAST AND WEST OF	90502	ENVIROSTOR

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 03/26/2015
Date Data Arrived at EDR: 04/08/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 75

Source: EPA
Telephone: N/A
Last EDR Contact: 07/09/2015
Next Scheduled EDR Contact: 10/19/2015
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 03/26/2015
Date Data Arrived at EDR: 04/08/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 75

Source: EPA
Telephone: N/A
Last EDR Contact: 07/09/2015
Next Scheduled EDR Contact: 10/19/2015
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 03/26/2015
Date Data Arrived at EDR: 04/08/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 75

Source: EPA
Telephone: N/A
Last EDR Contact: 07/09/2015
Next Scheduled EDR Contact: 10/19/2015
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 03/26/2015
Date Data Arrived at EDR: 04/08/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/10/2015
Next Scheduled EDR Contact: 10/19/2015
Data Release Frequency: Varies

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

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 02/13/2014
Number of Days to Update: 94

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 05/29/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 02/13/2014
Number of Days to Update: 94

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 05/29/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/28/2015
Date Data Arrived at EDR: 05/29/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 13

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 08/12/2015
Next Scheduled EDR Contact: 11/30/2015
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 68

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/31/2015
Next Scheduled EDR Contact: 12/14/2015
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 68

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/31/2015
Next Scheduled EDR Contact: 12/14/2015
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 06/22/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Annually

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 08/04/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 30

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/04/2015
Next Scheduled EDR Contact: 11/16/2015
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 08/04/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 30

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/04/2015
Next Scheduled EDR Contact: 11/16/2015
Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 08/17/2015
Date Data Arrived at EDR: 08/18/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 16

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 08/18/2015
Next Scheduled EDR Contact: 11/30/2015
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 1: Active Toxic Site Investigation

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

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

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

Date of Government Version: 09/14/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 28

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 09/15/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Quarterly

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List
Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 03/30/2015
Date Data Arrived at EDR: 04/28/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 55

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 07/21/2015
Date Data Arrived at EDR: 07/29/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 76

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Quarterly

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/13/2015
Date Data Arrived at EDR: 08/03/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 71

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 07/28/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 67

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/08/2015
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/31/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/30/2015
Date Data Arrived at EDR: 05/05/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 48
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Quarterly

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 07/30/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 67
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Semi-Annually

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

Date of Government Version: 02/03/2015
Date Data Arrived at EDR: 04/30/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 53
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/31/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

SLIC: Statewide SLIC Cases
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/14/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 28
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/15/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18
Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30
Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 07/10/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/14/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 28

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 09/15/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009
Date Data Arrived at EDR: 09/10/2009
Date Made Active in Reports: 10/01/2009
Number of Days to Update: 21

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 07/13/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Quarterly

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 07/30/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 67

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 07/28/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 67

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/23/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 65

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/03/2015
Date Data Arrived at EDR: 04/30/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 53

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/31/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 07/21/2015
Date Data Arrived at EDR: 07/29/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 76

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 12/14/2014
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 28

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 07/31/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 07/28/2015
Date Data Arrived at EDR: 08/14/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 60

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Quarterly

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/13/2015
Date Data Arrived at EDR: 08/03/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 71

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Semi-Annually

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 08/04/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 30

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/04/2015
Next Scheduled EDR Contact: 11/16/2015
Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 09/29/2014
Date Data Arrived at EDR: 10/01/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 36

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 06/25/2015
Date Data Arrived at EDR: 09/08/2015
Date Made Active in Reports: 10/12/2015
Number of Days to Update: 34

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 09/08/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 06/22/2015
Date Data Arrived at EDR: 06/24/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/24/2015
Next Scheduled EDR Contact: 10/05/2015
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 08/04/2015
Next Scheduled EDR Contact: 11/23/2015
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/14/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 29

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/15/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 05/26/2015
Date Data Arrived at EDR: 05/28/2015
Date Made Active in Reports: 06/05/2015
Number of Days to Update: 8

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/12/2015
Next Scheduled EDR Contact: 11/30/2015
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 05/01/2015
Next Scheduled EDR Contact: 08/17/2015
Data Release Frequency: Varies

ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: No Update Planned

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 06/01/2015
Date Data Arrived at EDR: 06/02/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 106

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/31/2015
Next Scheduled EDR Contact: 12/14/2015
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 08/04/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 30

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/04/2015
Next Scheduled EDR Contact: 11/16/2015
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 03/10/2015
Date Made Active in Reports: 03/18/2015
Number of Days to Update: 8

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 08/07/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 05/15/2015
Date Data Arrived at EDR: 06/02/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 106

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/31/2015
Next Scheduled EDR Contact: 12/14/2015
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/23/2009
Date Data Arrived at EDR: 09/23/2009
Date Made Active in Reports: 10/01/2009
Number of Days to Update: 8

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 06/01/2015
Next Scheduled EDR Contact: 09/14/2015
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing

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

Date of Government Version: 09/08/2015
Date Data Arrived at EDR: 09/10/2015
Date Made Active in Reports: 10/12/2015
Number of Days to Update: 32

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 09/08/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 09/08/2015
Date Data Arrived at EDR: 09/09/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 34

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 09/09/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 06/24/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 68

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Annually

CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 06/15/2015
Date Data Arrived at EDR: 07/28/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 6
Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 07/28/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 09/14/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 28
Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/15/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 09/14/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 28
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/15/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50
Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82
Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Varies

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97
Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 09/11/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 07/14/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 07/14/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/21/2015
Next Scheduled EDR Contact: 08/31/2015
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 06/01/2015
Date Data Arrived at EDR: 06/02/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 106

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 08/12/2015
Next Scheduled EDR Contact: 11/30/2015
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 08/04/2015
Next Scheduled EDR Contact: 11/23/2015
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/14/2015
Next Scheduled EDR Contact: 08/24/2015
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 14

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/25/2015
Next Scheduled EDR Contact: 10/05/2015
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 02/12/2015
Date Made Active in Reports: 06/02/2015
Number of Days to Update: 110

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 01/29/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 06/12/2015
Next Scheduled EDR Contact: 09/21/2015
Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 02/01/2015
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/25/2015
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 10/17/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 3

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 05/14/2015
Next Scheduled EDR Contact: 08/24/2015
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 10/15/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 33

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/17/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 01/23/2015
Date Data Arrived at EDR: 02/06/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 07/09/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 05/20/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Quarterly

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

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 05/20/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 06/26/2015
Date Data Arrived at EDR: 07/10/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 95
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 09/03/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 07/13/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/12/2015
Next Scheduled EDR Contact: 09/21/2015
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 07/31/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/07/2015
Date Data Arrived at EDR: 07/09/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 07/09/2015
Next Scheduled EDR Contact: 10/19/2015
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 08/04/2015
Next Scheduled EDR Contact: 11/16/2015
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/02/2015
Number of Days to Update: 46

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 06/22/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 09/30/2015
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 08/28/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 07/14/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Semi-Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/26/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014
Date Data Arrived at EDR: 11/26/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 07/07/2015
Next Scheduled EDR Contact: 10/19/2015
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 07/22/2015
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 40

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 06/22/2015
Next Scheduled EDR Contact: 10/05/2015
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 07/22/2015
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 40

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 06/22/2015
Next Scheduled EDR Contact: 10/22/2015
Data Release Frequency: Annually

US MINES: Mines Master Index File

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

Date of Government Version: 05/14/2015
Date Data Arrived at EDR: 06/03/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 91

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 09/01/2015
Next Scheduled EDR Contact: 12/14/2015
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 06/05/2015
Next Scheduled EDR Contact: 09/14/2015
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 06/05/2015
Next Scheduled EDR Contact: 09/14/2015
Data Release Frequency: Varies

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 01/18/2015
Date Data Arrived at EDR: 02/27/2015
Date Made Active in Reports: 03/25/2015
Number of Days to Update: 26

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 06/10/2015
Next Scheduled EDR Contact: 09/21/2015
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 06/24/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 18

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Quarterly

DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 08/10/2015
Date Data Arrived at EDR: 08/27/2015
Date Made Active in Reports: 10/01/2015
Number of Days to Update: 35

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 09/03/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 03/25/2014
Date Made Active in Reports: 04/28/2014
Number of Days to Update: 34

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/25/2015
Next Scheduled EDR Contact: 10/05/2015
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 08/24/2015
Date Data Arrived at EDR: 08/26/2015
Date Made Active in Reports: 10/01/2015
Number of Days to Update: 36

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 08/24/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 08/06/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 28

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 07/24/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

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

Date of Government Version: 08/17/2015
Date Data Arrived at EDR: 08/18/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 16

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 08/14/2015
Next Scheduled EDR Contact: 11/30/2015
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 10/15/2014
Date Made Active in Reports: 11/19/2014
Number of Days to Update: 35

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 07/17/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Annually

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 08/24/2015
Date Data Arrived at EDR: 08/26/2015
Date Made Active in Reports: 10/01/2015
Number of Days to Update: 36

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/26/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 07/13/2015
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 20

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 07/14/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/14/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 29

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 09/15/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Varies

MWMP: Medical Waste Management Program Listing

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

Date of Government Version: 09/03/2015
Date Data Arrived at EDR: 09/09/2015
Date Made Active in Reports: 10/12/2015
Number of Days to Update: 33

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 09/09/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/17/2015
Date Data Arrived at EDR: 08/18/2015
Date Made Active in Reports: 09/11/2015
Number of Days to Update: 24

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 08/18/2015
Next Scheduled EDR Contact: 11/30/2015
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 09/08/2015
Date Data Arrived at EDR: 09/09/2015
Date Made Active in Reports: 10/12/2015
Number of Days to Update: 33

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 09/09/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 09/14/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 29

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/15/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 08/04/2015
Date Data Arrived at EDR: 08/25/2015
Date Made Active in Reports: 10/05/2015
Number of Days to Update: 41

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 10/05/2015
Next Scheduled EDR Contact: 01/04/2016
Data Release Frequency: No Update Planned

UIC: UIC Listing

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

Date of Government Version: 07/23/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 28

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 09/15/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water board?s review found that more than one-third of the region?s active disposal pits are operating without permission.

Date of Government Version: 04/15/2015
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/23/2015
Number of Days to Update: 67

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 07/13/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 05/20/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Quarterly

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 06/22/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners
EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 07/21/2015
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 08/05/2015
Number of Days to Update: 12

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 08/10/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 07/21/2015
Date Data Arrived at EDR: 07/22/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 12

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/13/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List
Cupa Facility List

Date of Government Version: 08/24/2015
Date Data Arrived at EDR: 09/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 35

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 09/08/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing
Cupa facility list.

Date of Government Version: 11/20/2014
Date Data Arrived at EDR: 11/24/2014
Date Made Active in Reports: 01/07/2015
Number of Days to Update: 44

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 07/13/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 07/15/2015
Date Data Arrived at EDR: 07/17/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 17

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/22/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 06/08/2015
Date Data Arrived at EDR: 09/22/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 22

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 09/11/2015
Next Scheduled EDR Contact: 11/23/2015
Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 08/24/2015
Date Data Arrived at EDR: 08/25/2015
Date Made Active in Reports: 10/01/2015
Number of Days to Update: 37

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 08/03/2015
Next Scheduled EDR Contact: 11/16/2015
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List
Cupa Facility list

Date of Government Version: 05/20/2015
Date Data Arrived at EDR: 08/03/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 31

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 07/31/2015
Next Scheduled EDR Contact: 11/16/2015
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 09/23/2015
Date Data Arrived at EDR: 09/25/2015
Date Made Active in Reports: 10/15/2015
Number of Days to Update: 20

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 08/03/2015
Next Scheduled EDR Contact: 11/16/2015
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 07/13/2015
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 20

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 07/06/2015
Next Scheduled EDR Contact: 10/19/2015
Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 08/04/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 27

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 08/24/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 08/11/2015
Date Data Arrived at EDR: 08/14/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 20

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 08/07/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 09/10/2013
Date Data Arrived at EDR: 09/11/2013
Date Made Active in Reports: 10/14/2013
Number of Days to Update: 33

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 05/21/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 05/19/2015
Date Data Arrived at EDR: 06/18/2015
Date Made Active in Reports: 07/22/2015
Number of Days to Update: 34

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 08/07/2015
Next Scheduled EDR Contact: 11/23/2015
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/25/2015
Date Data Arrived at EDR: 08/27/2015
Date Made Active in Reports: 09/30/2015
Number of Days to Update: 34

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 08/24/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 08/11/2015
Date Data Arrived at EDR: 08/14/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 20

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 07/20/2015
Next Scheduled EDR Contact: 11/02/2015
Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 06/17/2015
Next Scheduled EDR Contact: 10/05/2015
Data Release Frequency: No Update Planned

HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/24/2014
Date Data Arrived at EDR: 01/30/2015
Date Made Active in Reports: 03/04/2015
Number of Days to Update: 33
Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 07/10/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/20/2015
Date Data Arrived at EDR: 07/21/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 13
Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/21/2015
Next Scheduled EDR Contact: 11/02/2015
Data Release Frequency: Varies

City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2015
Date Data Arrived at EDR: 07/27/2015
Date Made Active in Reports: 08/10/2015
Number of Days to Update: 14
Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/20/2015
Next Scheduled EDR Contact: 11/02/2015
Data Release Frequency: Varies

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

Date of Government Version: 01/15/2015
Date Data Arrived at EDR: 01/29/2015
Date Made Active in Reports: 03/10/2015
Number of Days to Update: 40
Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/15/2015
Next Scheduled EDR Contact: 11/02/2015
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 03/30/2015
Date Data Arrived at EDR: 04/02/2015
Date Made Active in Reports: 04/13/2015
Number of Days to Update: 11
Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 07/17/2015
Next Scheduled EDR Contact: 11/02/2015
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/03/2015
Date Data Arrived at EDR: 05/26/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 16
Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 07/27/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Annually

City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/03/2015
Date Data Arrived at EDR: 06/04/2015
Date Made Active in Reports: 07/06/2015
Number of Days to Update: 32
Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 06/04/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 09/15/2015
Date Data Arrived at EDR: 09/17/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 27

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 08/24/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 10/05/2015
Date Data Arrived at EDR: 10/08/2015
Date Made Active in Reports: 10/15/2015
Number of Days to Update: 7

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 10/05/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 05/22/2015
Date Data Arrived at EDR: 05/26/2015
Date Made Active in Reports: 06/05/2015
Number of Days to Update: 10

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/22/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List

CUPA Facility List

Date of Government Version: 09/02/2015
Date Data Arrived at EDR: 09/04/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 39

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 08/31/2015
Next Scheduled EDR Contact: 12/14/2015
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/30/2015
Date Data Arrived at EDR: 07/07/2015
Date Made Active in Reports: 07/16/2015
Number of Days to Update: 9

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 05/26/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 12/05/2011
Date Data Arrived at EDR: 12/06/2011
Date Made Active in Reports: 02/07/2012
Number of Days to Update: 63
Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 06/01/2015
Next Scheduled EDR Contact: 09/14/2015
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008
Date Data Arrived at EDR: 01/16/2008
Date Made Active in Reports: 02/08/2008
Number of Days to Update: 23
Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 06/01/2015
Next Scheduled EDR Contact: 09/14/2015
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 06/03/2015
Date Data Arrived at EDR: 06/04/2015
Date Made Active in Reports: 07/22/2015
Number of Days to Update: 48
Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/31/2015
Next Scheduled EDR Contact: 11/16/2015
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 08/01/2015
Date Data Arrived at EDR: 08/10/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 24
Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/06/2015
Next Scheduled EDR Contact: 11/23/2015
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 08/10/2015
Date Made Active in Reports: 09/11/2015
Number of Days to Update: 32
Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/06/2015
Next Scheduled EDR Contact: 08/24/2015
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 08/01/2015
Date Data Arrived at EDR: 08/11/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 23
Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/11/2015
Next Scheduled EDR Contact: 11/23/2015
Data Release Frequency: Quarterly

PLACER COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/08/2015
Date Data Arrived at EDR: 09/08/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 36

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 09/08/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 07/15/2015
Date Data Arrived at EDR: 07/17/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 17

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/22/2015
Next Scheduled EDR Contact: 10/05/2015
Data Release Frequency: Quarterly

Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 07/15/2015
Date Data Arrived at EDR: 07/17/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 17

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/22/2015
Next Scheduled EDR Contact: 10/05/2015
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 05/07/2015
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 10

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 10/19/2015
Data Release Frequency: Quarterly

Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 05/07/2015
Date Data Arrived at EDR: 07/27/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 7

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 10/19/2015
Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 06/30/2015
Date Data Arrived at EDR: 07/07/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 7

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 08/10/2015
Next Scheduled EDR Contact: 11/23/2015
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/23/2013
Date Data Arrived at EDR: 09/24/2013
Date Made Active in Reports: 10/17/2013
Number of Days to Update: 23

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 06/05/2015
Next Scheduled EDR Contact: 09/21/2015
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2014
Date Data Arrived at EDR: 11/21/2014
Date Made Active in Reports: 12/29/2014
Number of Days to Update: 38

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 06/03/2015
Next Scheduled EDR Contact: 09/21/2015
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversite Facilities

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

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 08/06/2015
Next Scheduled EDR Contact: 11/23/2015
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010
Date Data Arrived at EDR: 03/10/2011
Date Made Active in Reports: 03/15/2011
Number of Days to Update: 5

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 08/06/2015
Next Scheduled EDR Contact: 11/23/2015
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 09/23/2015
Date Data Arrived at EDR: 09/25/2015
Date Made Active in Reports: 10/15/2015
Number of Days to Update: 20

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 09/21/2015
Next Scheduled EDR Contact: 01/04/2016
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 08/25/2015
Date Data Arrived at EDR: 08/27/2015
Date Made Active in Reports: 09/30/2015
Number of Days to Update: 34

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 08/24/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Varies

SAN MATEO COUNTY:

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

Date of Government Version: 07/20/2015
Date Data Arrived at EDR: 07/22/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 12

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/15/2015
Next Scheduled EDR Contact: 09/28/2015
Data Release Frequency: Annually

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

Date of Government Version: 06/10/2015
Date Data Arrived at EDR: 06/16/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 28

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/10/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 05/22/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List
Cupa facility list

Date of Government Version: 06/10/2015
Date Data Arrived at EDR: 06/16/2015
Date Made Active in Reports: 07/10/2015
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 06/05/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 06/01/2015
Next Scheduled EDR Contact: 09/14/2015
Data Release Frequency: Annually

Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/10/2015
Date Data Arrived at EDR: 08/14/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 20

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 08/07/2015
Next Scheduled EDR Contact: 11/23/2015
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List
CUPA facility listing.

Date of Government Version: 08/25/2015
Date Data Arrived at EDR: 08/26/2015
Date Made Active in Reports: 10/01/2015
Number of Days to Update: 36

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 08/24/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/12/2015
Date Data Arrived at EDR: 06/16/2015
Date Made Active in Reports: 07/10/2015
Number of Days to Update: 24

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 05/26/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/19/2015
Date Data Arrived at EDR: 06/24/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 20

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/10/2015
Next Scheduled EDR Contact: 09/28/2015
Data Release Frequency: Quarterly

Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 09/02/2015
Date Data Arrived at EDR: 09/18/2015
Date Made Active in Reports: 10/15/2015
Number of Days to Update: 27

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 09/10/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List
Cupa Facility list

Date of Government Version: 06/22/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 18

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/22/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Varies

Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 07/01/2015
Date Data Arrived at EDR: 07/07/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 7

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/22/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 06/05/2015
Date Data Arrived at EDR: 06/09/2015
Date Made Active in Reports: 07/06/2015
Number of Days to Update: 27

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 06/05/2015
Next Scheduled EDR Contact: 09/21/2015
Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 07/13/2015
Date Data Arrived at EDR: 07/28/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 6

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 07/24/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 08/17/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 17

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 08/12/2015
Next Scheduled EDR Contact: 11/30/2015
Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/19/2015
Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 08/12/2015
Next Scheduled EDR Contact: 11/30/2015
Data Release Frequency: Quarterly

Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 07/29/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 36

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 07/27/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 08/26/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/15/2015
Number of Days to Update: 30

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/15/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 07/08/2015
Date Data Arrived at EDR: 07/13/2015
Date Made Active in Reports: 07/22/2015
Number of Days to Update: 9

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 07/06/2015
Next Scheduled EDR Contact: 10/05/2015
Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 08/04/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 27

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 07/31/2015
Next Scheduled EDR Contact: 11/16/2015
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/18/2015
Next Scheduled EDR Contact: 08/31/2015
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/17/2015
Date Made Active in Reports: 08/12/2015
Number of Days to Update: 26

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 07/13/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 08/01/2015
Date Data Arrived at EDR: 08/06/2015
Date Made Active in Reports: 08/24/2015
Number of Days to Update: 18

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 08/06/2015
Next Scheduled EDR Contact: 11/16/2015
Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 08/18/2015
Number of Days to Update: 25

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/20/2015
Next Scheduled EDR Contact: 11/02/2015
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/19/2015
Date Made Active in Reports: 07/15/2015
Number of Days to Update: 26

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/26/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 03/19/2015
Date Made Active in Reports: 04/07/2015
Number of Days to Update: 19

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/11/2015
Next Scheduled EDR Contact: 09/28/2015
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: PennWell Corporation
Telephone: 281-546-1505
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data
Source: PennWell Corporation
Telephone: 800-823-6277
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish & Game
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

MULLIGANS FAMILY FUN CENTER
1351 SEPULVEDA BLVD
TORRANCE, CA 90501

TARGET PROPERTY COORDINATES

Latitude (North):	33.8154 - 33° 48' 55.44''
Longitude (West):	118.3016 - 118° 18' 5.76''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	379534.0
UTM Y (Meters):	3742256.0
Elevation:	60 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5633779 TORRANCE, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

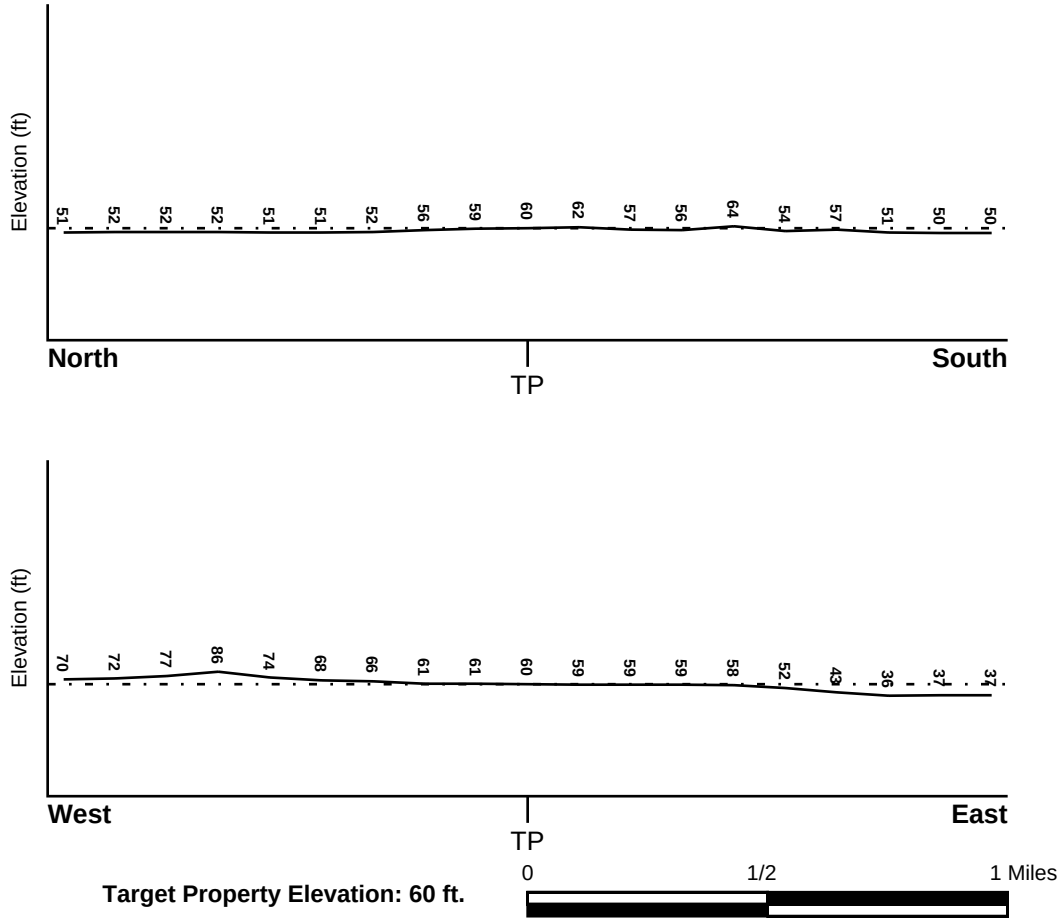
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 60 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County	FEMA Flood Electronic Data
LOS ANGELES, CA	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 06037C - FEMA DFIRM Flood data

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
TORRANCE	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures:
sandy loam
gravelly - sandy loam
silt loam
clay
fine sand
gravelly - sand
sand
fine sandy loam

Surficial Soil Types:
sandy loam
gravelly - sandy loam
silt loam
clay
fine sand
gravelly - sand
sand
fine sandy loam

Shallow Soil Types:
fine sandy loam
gravelly - loam
sandy clay
sandy clay loam
clay
silty clay
sand

Deeper Soil Types:
gravelly - sandy loam
sandy loam
very gravelly - sandy loam
stratified
very fine sandy loam
weathered bedrock
sand
gravelly - fine sandy loam
silty clay loam
clay loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	CAOG11000212160	0 - 1/8 Mile WNW
A2	CAOG11000212162	0 - 1/8 Mile North
A3	CAOG11000212365	0 - 1/8 Mile NE
A4	CAOG11000212339	0 - 1/8 Mile SW
A5	CAOG11000212161	0 - 1/8 Mile SSW
A6	CAOG11000213371	0 - 1/8 Mile West
B7	CAOG11000212364	0 - 1/8 Mile SE
A8	CAOG11000213337	0 - 1/8 Mile WSW
C9	CAOG11000193251	0 - 1/8 Mile SSW
C10	CAOG11000193800	0 - 1/8 Mile SSW
C12	CAOG11000193799	0 - 1/8 Mile SSW
C11	CAOG11000193798	0 - 1/8 Mile SSW
C13	CAOG11000193078	0 - 1/8 Mile SSW
C14	CAOG11000193252	0 - 1/8 Mile SSW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
C16	CAOG11000193803	0 - 1/8 Mile SSW
C15	CAOG11000193802	0 - 1/8 Mile SSW
A17	CAOG11000212203	0 - 1/8 Mile NNW
A18	CAOG11000212272	0 - 1/8 Mile WNW
D19	CAOG11000212770	0 - 1/8 Mile NNE
C20	CAOG11000190340	0 - 1/8 Mile SSW
E21	CAOG11000192904	0 - 1/8 Mile WNW
C22	CAOG11000208197	0 - 1/8 Mile WSW
E23	CAOG11000212138	0 - 1/8 Mile West
E24	CAOG11000192859	0 - 1/8 Mile WNW
B25	CAOG11000208205	0 - 1/8 Mile South
C26	CAOG11000212606	0 - 1/8 Mile South
B27	CAOG11000212220	0 - 1/8 Mile SE
F28	CAOG11000212219	1/8 - 1/4 Mile East
F29	CAOG11000212221	1/8 - 1/4 Mile ENE
E30	CAOG11000212476	1/8 - 1/4 Mile NW
31	CAOG11000212350	1/8 - 1/4 Mile NNW
G32	CAOG11000212618	1/8 - 1/4 Mile WSW
D33	CAOG11000212771	1/8 - 1/4 Mile NNE
D34	CAOG11000212773	1/8 - 1/4 Mile NE
E35	CAOG11000213327	1/8 - 1/4 Mile West
H36	CAOG11000212159	1/8 - 1/4 Mile ENE
I37	CAOG11000212292	1/8 - 1/4 Mile ESE
J38	CAOG11000212526	1/8 - 1/4 Mile NW
K39	CAOG11000208198	1/8 - 1/4 Mile SW
40	CAOG11000212168	1/8 - 1/4 Mile NE
L41	CAOG11000208199	1/8 - 1/4 Mile SSW
H42	CAOG11000212158	1/8 - 1/4 Mile NE
M43	CAOG11000213329	1/8 - 1/4 Mile West
L44	CAOG11000208206	1/8 - 1/4 Mile South
G45	CAOG11000206344	1/8 - 1/4 Mile West
M46	CAOG11000213330	1/8 - 1/4 Mile WNW
47	CAOG11000212772	1/8 - 1/4 Mile NNE
48	CAOG11000212087	1/8 - 1/4 Mile East
H49	CAOG11000212088	1/8 - 1/4 Mile East
N50	CAOG11000212351	1/8 - 1/4 Mile North
G51	CAOG11000212731	1/8 - 1/4 Mile WSW
O52	CAOG11000212729	1/8 - 1/4 Mile South
I53	CAOG11000212725	1/8 - 1/4 Mile SE
J54	CAOG11000212527	1/8 - 1/4 Mile NNW
K55	CAOG11000208194	1/8 - 1/4 Mile WSW
H56	CAOG11000212166	1/8 - 1/4 Mile ENE
M57	CAOG11000212970	1/8 - 1/4 Mile WNW
I58	CAOG11000212083	1/8 - 1/4 Mile ESE
M59	CAOG11000213333	1/4 - 1/2 Mile WNW
J60	CAOG11000212479	1/4 - 1/2 Mile NNW
61	CAOG11000208200	1/4 - 1/2 Mile SSW
M62	CAOG11000213331	1/4 - 1/2 Mile WNW
P63	CAOG11000212167	1/4 - 1/2 Mile NE
Q64	CAOG11000213332	1/4 - 1/2 Mile NW
R65	CAOG11000212776	1/4 - 1/2 Mile NW
O66	CAOG11000208208	1/4 - 1/2 Mile South
N67	CAOG11000212809	1/4 - 1/2 Mile North
S68	CAOG11000212086	1/4 - 1/2 Mile East
N69	CAOG11000212807	1/4 - 1/2 Mile NNW
T70	CAOG11000208201	1/4 - 1/2 Mile South

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
T71	CAOG11000208202	1/4 - 1/2 Mile South
S72	CAOG11000212085	1/4 - 1/2 Mile ESE
U73	CAOG11000208195	1/4 - 1/2 Mile SW
P74	CAOG11000212165	1/4 - 1/2 Mile NE
V75	CAOG11000212810	1/4 - 1/2 Mile NNE
W76	CAOG11000212626	1/4 - 1/2 Mile SE
77	CAOG11000208207	1/4 - 1/2 Mile SSE
X78	CAOG11000206343	1/4 - 1/2 Mile West
P79	CAOG11000212089	1/4 - 1/2 Mile ENE
T80	CAOG11000208209	1/4 - 1/2 Mile South
Y81	CAOG11000206345	1/4 - 1/2 Mile West
R82	CAOG11000212806	1/4 - 1/2 Mile NNW
W83	CAOG11000212084	1/4 - 1/2 Mile ESE
V84	CAOG11000212800	1/4 - 1/2 Mile NNE
X85	CAOG11000212968	1/4 - 1/2 Mile WNW
Q86	CAOG11000213334	1/4 - 1/2 Mile WNW
U87	CAOG11000193796	1/4 - 1/2 Mile WSW
U88	CAOG11000193794	1/4 - 1/2 Mile WSW
U89	CAOG11000193404	1/4 - 1/2 Mile WSW
Q90	CAOG11000212971	1/4 - 1/2 Mile NW
U91	CAOG11000193248	1/4 - 1/2 Mile WSW
S92	CAOG11000213356	1/4 - 1/2 Mile East
U93	CAOG11000193074	1/4 - 1/2 Mile WSW
S94	CAOG11000215344	1/4 - 1/2 Mile East
U95	CAOG11000193246	1/4 - 1/2 Mile WSW
U96	CAOG11000193247	1/4 - 1/2 Mile WSW
U97	CAOG11000193079	1/4 - 1/2 Mile WSW
U98	CAOG11000193249	1/4 - 1/2 Mile WSW
X99	CAOG11000212967	1/4 - 1/2 Mile WNW
U100	CAOG11000190341	1/4 - 1/2 Mile WSW
X101	CAOG11000213328	1/4 - 1/2 Mile WNW
102	CAOG11000213355	1/4 - 1/2 Mile ESE
Y103	CAOG11000192728	1/4 - 1/2 Mile West
104	CAOG11000211986	1/4 - 1/2 Mile NE
Z105	CAOG11000192903	1/4 - 1/2 Mile NW
106	CAOG11000213357	1/4 - 1/2 Mile ENE
AA107	CAOG11000212627	1/4 - 1/2 Mile SE
Z108	CAOG11000212805	1/4 - 1/2 Mile NW
X109	CAOG11000192731	1/4 - 1/2 Mile West
W110	CAOG11000212629	1/4 - 1/2 Mile SE
X111	CAOG11000212493	1/4 - 1/2 Mile West
112	CAOG11000213339	1/4 - 1/2 Mile ESE
113	CAOG11000208196	1/4 - 1/2 Mile SW
AB114	CAOG11000193765	1/4 - 1/2 Mile South
AB115	CAOG11000208210	1/4 - 1/2 Mile South
AB116	CAOG11000189652	1/4 - 1/2 Mile South
Y117	CAOG11000212498	1/4 - 1/2 Mile WSW
AB118	CAOG11000193081	1/4 - 1/2 Mile South
119	CAOG11000212720	1/4 - 1/2 Mile SW
AB120	CAOG11000193080	1/4 - 1/2 Mile South
AB121	CAOG11000193764	1/4 - 1/2 Mile South
AC122	CAOG11000212804	1/4 - 1/2 Mile North
AB123	CAOG11000193760	1/4 - 1/2 Mile South
AB125	CAOG11000193762	1/4 - 1/2 Mile South
AB124	CAOG11000193761	1/4 - 1/2 Mile South
AB126	CAOG11000193763	1/4 - 1/2 Mile South

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AD127	CAOG11000192818	1/4 - 1/2 Mile SSE
128	CAOG11000192730	1/4 - 1/2 Mile West
AE129	CAOG11000212818	1/4 - 1/2 Mile WNW
Z130	CAOG11000212803	1/4 - 1/2 Mile NW
131	CAOG11000212499	1/4 - 1/2 Mile WSW
Z132	CAOG11000212969	1/4 - 1/2 Mile NW
133	CAOG11000212813	1/4 - 1/2 Mile NNW
AE134	CAOG11000212817	1/4 - 1/2 Mile WNW
135	CAOG11000208203	1/4 - 1/2 Mile SSW
AA136	CAOG11000212630	1/4 - 1/2 Mile SE
AC137	CAOG11000192693	1/4 - 1/2 Mile North
138	CAOG11000213354	1/4 - 1/2 Mile ESE
AD139	CAOG11000212628	1/4 - 1/2 Mile SSE
140	CAOG11000212500	1/4 - 1/2 Mile WSW
141	CAOG11000212812	1/4 - 1/2 Mile NNW
AF142	CAOG11000212552	1/4 - 1/2 Mile West
AF143	CAOG11000212551	1/4 - 1/2 Mile West
AD144	CAOG11000192783	1/4 - 1/2 Mile SSE
AD145	CAOG11000192854	1/4 - 1/2 Mile SSE
AG146	CAOG11000213341	1/4 - 1/2 Mile ESE
AG147	CAOG11000212632	1/4 - 1/2 Mile SE
AE148	CAOG11000212821	1/4 - 1/2 Mile WNW
AH150	CAOG11000192592	1/4 - 1/2 Mile SSE
AH149	CAOG11000192591	1/4 - 1/2 Mile SSE
AI151	CAOG11000208204	1/4 - 1/2 Mile South
AH152	CAOG11000193793	1/4 - 1/2 Mile SSE
AH153	CAOG11000193795	1/4 - 1/2 Mile SSE
AH154	CAOG11000193997	1/4 - 1/2 Mile SSE
AJ156	CAOG11000190961	1/4 - 1/2 Mile SSE
AJ155	CAOG11000190960	1/4 - 1/2 Mile SSE
AK157	CAOG11000212801	1/4 - 1/2 Mile NW
AH158	CAOG11000212631	1/4 - 1/2 Mile SE
AL159	CAOG11000212072	1/4 - 1/2 Mile NNW
160	CAOG11000212811	1/4 - 1/2 Mile NW
AJ161	CAOG11000298933	1/4 - 1/2 Mile SSE
162	CAOG11000212775	1/4 - 1/2 Mile ENE
AJ163	CAOG11000298939	1/4 - 1/2 Mile SSE
AJ164	CAOG11000298931	1/4 - 1/2 Mile SSE
AJ165	CAOG11000298865	1/4 - 1/2 Mile SSE
AM166	CAOG11000192729	1/4 - 1/2 Mile SW
AL167	CAOG11000212814	1/2 - 1 Mile NNW
AI168	CAOG11000212721	1/2 - 1 Mile South
AI169	CAOG11000212615	1/2 - 1 Mile South
AM170	CAOG11000215530	1/2 - 1 Mile SW
171	CAOG11000213353	1/2 - 1 Mile ESE
AF172	CAOG11000212497	1/2 - 1 Mile WNW
AK173	CAOG11000212650	1/2 - 1 Mile WNW
AN174	CAOG11000212730	1/2 - 1 Mile South
AO175	CAOG11000212820	1/2 - 1 Mile WNW
AP176	CAOG11000212633	1/2 - 1 Mile SE
AK177	CAOG11000212802	1/2 - 1 Mile NW
AQ178	CAOG11000192787	1/2 - 1 Mile SSE
AR179	CAOG11000212824	1/2 - 1 Mile SE
AQ180	CAOG11000212641	1/2 - 1 Mile SSE
AR181	CAOG11000213342	1/2 - 1 Mile ESE
AS182	CAOG11000212495	1/2 - 1 Mile West

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AM183	CAOG11000212736	1/2 - 1 Mile SW
AS184	CAOG11000212496	1/2 - 1 Mile West
185	CAOG11000189632	1/2 - 1 Mile South
AT186	CAOG11000212039	1/2 - 1 Mile West
AU188	CAOG11000193758	1/2 - 1 Mile SSW
AU187	CAOG11000193757	1/2 - 1 Mile SSW
AS189	CAOG11000212494	1/2 - 1 Mile WNW
AV190	CAOG11000192811	1/2 - 1 Mile SSE
AU191	CAOG11000193250	1/2 - 1 Mile SSW
AU192	CAOG11000193241	1/2 - 1 Mile SSW
AT193	CAOG11000212246	1/2 - 1 Mile WSW
AU194	CAOG11000193759	1/2 - 1 Mile SSW
AO195	CAOG11000212819	1/2 - 1 Mile WNW
AW196	CAOG11000212634	1/2 - 1 Mile SE
AV198	CAOG11000192850	1/2 - 1 Mile SSE
AV197	CAOG11000192849	1/2 - 1 Mile SSE
AP199	CAOG11000212825	1/2 - 1 Mile SE
AQ200	CAOG11000192790	1/2 - 1 Mile SSE
AN201	CAOG11000212722	1/2 - 1 Mile South
AX202	CAOG11000212247	1/2 - 1 Mile WSW
203	CAOG11000212808	1/2 - 1 Mile NW
204	CAOG11000213352	1/2 - 1 Mile ESE
AT205	CAOG11000212148	1/2 - 1 Mile West
AS206	CAOG11000211923	1/2 - 1 Mile West
207	CAOG11000212241	1/2 - 1 Mile NW
AT208	CAOG11000212075	1/2 - 1 Mile WSW
AS209	CAOG11000211924	1/2 - 1 Mile West
AX210	CAOG11000212829	1/2 - 1 Mile WSW
211	CAOG11000212398	1/2 - 1 Mile SW
AT212	CAOG11000211791	1/2 - 1 Mile West
AX213	CAOG11000212535	1/2 - 1 Mile WSW
AY214	CAOG11000192793	1/2 - 1 Mile SSE
AZ215	CAOG11000211926	1/2 - 1 Mile WNW
AT216	CAOG11000212536	1/2 - 1 Mile West
AX217	CAOG11000211987	1/2 - 1 Mile WSW
AX218	CAOG11000212876	1/2 - 1 Mile WSW
BA219	CAOG11000213343	1/2 - 1 Mile ESE
AZ220	CAOG11000212822	1/2 - 1 Mile WNW
BA221	CAOG11000212713	1/2 - 1 Mile ESE
AX222	CAOG11000212226	1/2 - 1 Mile WSW
BB223	CAOG11000212151	1/2 - 1 Mile West
AX224	CAOG11000212227	1/2 - 1 Mile WSW
BB225	CAOG11000212150	1/2 - 1 Mile West
226	CAOG11000212636	1/2 - 1 Mile SE
AW227	CAOG11000212846	1/2 - 1 Mile SE
BC228	CAOG11000242699	1/2 - 1 Mile SSE
BC230	CAOG11000242695	1/2 - 1 Mile SSE
BC231	CAOG11000242696	1/2 - 1 Mile SSE
BC229	CAOG11000242694	1/2 - 1 Mile SSE
AX232	CAOG11000212853	1/2 - 1 Mile WSW
BC233	CAOG11000193768	1/2 - 1 Mile SSE
AX234	CAOG11000212534	1/2 - 1 Mile WSW
BD235	CAOG11000212387	1/2 - 1 Mile WSW
BC237	CAOG11000193767	1/2 - 1 Mile SSE
BC236	CAOG11000193766	1/2 - 1 Mile SSE
AX238	CAOG11000212153	1/2 - 1 Mile WSW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
BD239	CAOG11000192713	1/2 - 1 Mile WSW
BC240	CAOG11000193276	1/2 - 1 Mile South
BC241	CAOG11000189641	1/2 - 1 Mile SSE
AY242	CAOG11000212638	1/2 - 1 Mile SSE
BB243	CAOG11000200832	1/2 - 1 Mile West
BD244	CAOG11000212857	1/2 - 1 Mile WSW
BE245	CAOG11000212864	1/2 - 1 Mile WSW
BF246	CAOG11000193269	1/2 - 1 Mile SE
BF247	CAOG11000192808	1/2 - 1 Mile SE
BF248	CAOG11000192809	1/2 - 1 Mile SE
249	CAOG11000212651	1/2 - 1 Mile WNW
BG250	CAOG11000212538	1/2 - 1 Mile WSW
BF252	CAOG11000192785	1/2 - 1 Mile SE
BF251	CAOG11000192784	1/2 - 1 Mile SE
BE253	CAOG11000212174	1/2 - 1 Mile WSW
BF254	CAOG11000192847	1/2 - 1 Mile SE
BE255	CAOG11000212835	1/2 - 1 Mile WSW
AZ256	CAOG11000211927	1/2 - 1 Mile WNW
BF257	CAOG11000212715	1/2 - 1 Mile SE
BG258	CAOG11000213326	1/2 - 1 Mile West
BE259	CAOG11000192827	1/2 - 1 Mile WSW
BF260	CAOG11000192851	1/2 - 1 Mile SE
BF261	CAOG11000193789	1/2 - 1 Mile SE
BF262	CAOG11000193788	1/2 - 1 Mile SE
BF263	CAOG11000192788	1/2 - 1 Mile SE
BD264	CAOG11000212141	1/2 - 1 Mile SW
265	CAOG11000212823	1/2 - 1 Mile WNW
BD266	CAOG11000212397	1/2 - 1 Mile SW
BD267	CAOG11000212363	1/2 - 1 Mile WSW
BD268	CAOG11000192716	1/2 - 1 Mile WSW
BD269	CAOG11000212362	1/2 - 1 Mile WSW
BD270	CAOG11000192718	1/2 - 1 Mile WSW
BB271	CAOG11000212032	1/2 - 1 Mile West
BE272	CAOG11000212851	1/2 - 1 Mile WSW
BH273	CAOG11000212989	1/2 - 1 Mile SW
BF274	CAOG11000212732	1/2 - 1 Mile SE
BI275	CAOG11000212076	1/2 - 1 Mile West
BG276	CAOG11000212033	1/2 - 1 Mile WSW
BD277	CAOG11000212366	1/2 - 1 Mile WSW
BD278	CAOG11000212173	1/2 - 1 Mile WSW
279	CAOG11000211929	1/2 - 1 Mile West
BC280	CAOG11000193549	1/2 - 1 Mile SSE
BJ281	CAOG11000212711	1/2 - 1 Mile SE
BK282	CAOG11000211918	1/2 - 1 Mile West
BG283	CAOG11000213361	1/2 - 1 Mile West
BG284	CAOG11000212911	1/2 - 1 Mile WSW
BC286	CAOG11000193545	1/2 - 1 Mile SSE
BC285	CAOG11000193544	1/2 - 1 Mile SSE
BD287	CAOG11000192715	1/2 - 1 Mile WSW
BL290	CAOG11000193792	1/2 - 1 Mile SSE
BL288	CAOG11000193790	1/2 - 1 Mile SSE
BL289	CAOG11000193791	1/2 - 1 Mile SSE
BM291	CAOG11000213344	1/2 - 1 Mile ESE
BG292	CAOG11000212662	1/2 - 1 Mile West
BE293	CAOG11000212768	1/2 - 1 Mile WSW
BN294	CAOG11000212637	1/2 - 1 Mile SSE

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
BE295	CAOG11000212369	1/2 - 1 Mile WSW
BE296	CAOG11000202276	1/2 - 1 Mile WSW
BC297	CAOG11000212723	1/2 - 1 Mile South
BL298	CAOG11000192796	1/2 - 1 Mile SSE
BL299	CAOG11000192797	1/2 - 1 Mile SSE
BL300	CAOG11000193797	1/2 - 1 Mile SSE
301	CAOG11000212642	1/2 - 1 Mile SSE
BG302	CAOG11000212198	1/2 - 1 Mile WSW
BD303	CAOG11000212373	1/2 - 1 Mile WSW
BH304	CAOG11000212887	1/2 - 1 Mile SW
BM305	CAOG11000212826	1/2 - 1 Mile ESE
BE306	CAOG11000213536	1/2 - 1 Mile WSW
BL307	CAOG11000192801	1/2 - 1 Mile SSE
308	CAOG11000192853	1/2 - 1 Mile South
BG309	CAOG11000213540	1/2 - 1 Mile WSW
BO310	CAOG11000212343	1/2 - 1 Mile WSW
BH311	CAOG11000212372	1/2 - 1 Mile SW
BP312	CAOG11000212716	1/2 - 1 Mile SE
313	CAOG11000212135	1/2 - 1 Mile NW
BQ314	CAOG11000212172	1/2 - 1 Mile WSW
BQ315	CAOG11000212171	1/2 - 1 Mile WSW
BI316	CAOG11000212077	1/2 - 1 Mile West
BI317	CAOG11000212071	1/2 - 1 Mile West
BQ318	CAOG11000205231	1/2 - 1 Mile WSW
BQ319	CAOG11000212295	1/2 - 1 Mile WSW
BR320	CAOG11000213351	1/2 - 1 Mile ESE
BO321	CAOG11000212869	1/2 - 1 Mile WSW
BQ322	CAOG11000192717	1/2 - 1 Mile WSW
BI323	CAOG11000212336	1/2 - 1 Mile West
BS324	CAOG11000211930	1/2 - 1 Mile WNW
BO325	CAOG11000212202	1/2 - 1 Mile WSW
BT326	CAOG11000212988	1/2 - 1 Mile SW
BO327	CAOG11000212863	1/2 - 1 Mile WSW
BR328	CAOG11000213350	1/2 - 1 Mile ESE
BK329	CAOG11000211920	1/2 - 1 Mile West
BS330	CAOG11000212533	1/2 - 1 Mile WNW
331	CAOG11000212847	1/2 - 1 Mile SE
332	CAOG11000212625	1/2 - 1 Mile NW
BH333	CAOG11000212561	1/2 - 1 Mile SW
BO334	CAOG11000212762	1/2 - 1 Mile WSW
BQ335	CAOG11000212170	1/2 - 1 Mile WSW
BO336	CAOG11000212074	1/2 - 1 Mile WSW
BU337	CAOG11000212912	1/2 - 1 Mile West
BJ338	CAOG11000212712	1/2 - 1 Mile SE
BQ339	CAOG11000192714	1/2 - 1 Mile WSW
BP340	CAOG11000212733	1/2 - 1 Mile SE
BV341	CAOG11000213369	1/2 - 1 Mile West
BI342	CAOG11000211761	1/2 - 1 Mile West
BW343	CAOG11000192826	1/2 - 1 Mile WSW
BT344	CAOG11000212143	1/2 - 1 Mile SW
BQ345	CAOG11000211985	1/2 - 1 Mile WSW
BV346	CAOG11000212073	1/2 - 1 Mile West
BT347	CAOG11000212371	1/2 - 1 Mile SW
BT348	CAOG11000212082	1/2 - 1 Mile SW
BV349	CAOG11000211887	1/2 - 1 Mile West
BQ350	CAOG11000205316	1/2 - 1 Mile WSW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
BX351	CAOG11000212560	1/2 - 1 Mile SW
BO352	CAOG11000212049	1/2 - 1 Mile WSW
BN353	CAOG11000212605	1/2 - 1 Mile SSE
BY354	CAOG11000212639	1/2 - 1 Mile SSE
BM355	CAOG11000213345	1/2 - 1 Mile ESE
BZ356	CAOG11000212724	1/2 - 1 Mile South
CA357	CAOG11000212717	1/2 - 1 Mile SE
CB358	CAOG11000212652	1/2 - 1 Mile WNW
BW359	CAOG11000212190	1/2 - 1 Mile WSW
BQ360	CAOG11000212477	1/2 - 1 Mile WSW
BU361	CAOG11000213015	1/2 - 1 Mile West
BQ362	CAOG11000211765	1/2 - 1 Mile WSW
CC363	CAOG11000192905	1/2 - 1 Mile ESE
CC364	CAOG11000192906	1/2 - 1 Mile ESE
BO365	CAOG11000212048	1/2 - 1 Mile WSW
BW366	CAOG11000212836	1/2 - 1 Mile WSW
CA367	CAOG11000212728	1/2 - 1 Mile SE
BQ368	CAOG11000212785	1/2 - 1 Mile WSW
BZ369	CAOG11000192804	1/2 - 1 Mile SSE
BV370	CAOG11000212056	1/2 - 1 Mile WSW
CD371	CAOG11000212169	1/2 - 1 Mile South
BW372	CAOG11000211776	1/2 - 1 Mile WSW
BV373	CAOG11000212537	1/2 - 1 Mile West
BV374	CAOG11000211898	1/2 - 1 Mile West
BT375	CAOG11000212245	1/2 - 1 Mile SW
CE376	CAOG11000212987	1/2 - 1 Mile SW
377	CAOG11000211794	1/2 - 1 Mile SW
CF378	CAOG11000211919	1/2 - 1 Mile West
BX379	CAOG11000212784	1/2 - 1 Mile WSW
BX380	CAOG11000212783	1/2 - 1 Mile SW
CG381	CAOG11000212196	1/2 - 1 Mile WSW
CB382	CAOG11000212136	1/2 - 1 Mile NW
CH383	CAOG11000213378	1/2 - 1 Mile West
CI384	CAOG11000212134	1/2 - 1 Mile WNW
BT385	CAOG11000212958	1/2 - 1 Mile SW
BU386	CAOG11000212053	1/2 - 1 Mile West
BS387	CAOG11000211928	1/2 - 1 Mile WNW
BW388	CAOG11000212257	1/2 - 1 Mile WSW
389	CAOG11000192791	1/2 - 1 Mile SE
BW390	CAOG11000212763	1/2 - 1 Mile WSW
CF391	CAOG11000212939	1/2 - 1 Mile West
BX392	CAOG11000212266	1/2 - 1 Mile SW
CG393	CAOG11000212956	1/2 - 1 Mile WSW
CF394	CAOG11000212861	1/2 - 1 Mile West
BY395	CAOG11000212714	1/2 - 1 Mile SSE
CD396	CAOG11000213643	1/2 - 1 Mile South
BV397	CAOG11000211886	1/2 - 1 Mile West
BX398	CAOG11000212957	1/2 - 1 Mile WSW
CH399	CAOG11000211890	1/2 - 1 Mile West
CJ400	CAOG11000211774	1/2 - 1 Mile WSW
401	CAOG11000212647	1/2 - 1 Mile NW
CK402	CAOG11000189005	1/2 - 1 Mile SW
BV403	CAOG11000212294	1/2 - 1 Mile West
BX404	CAOG11000212179	1/2 - 1 Mile SW
BZ405	CAOG11000192821	1/2 - 1 Mile South
CB406	CAOG11000212016	1/2 - 1 Mile WNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

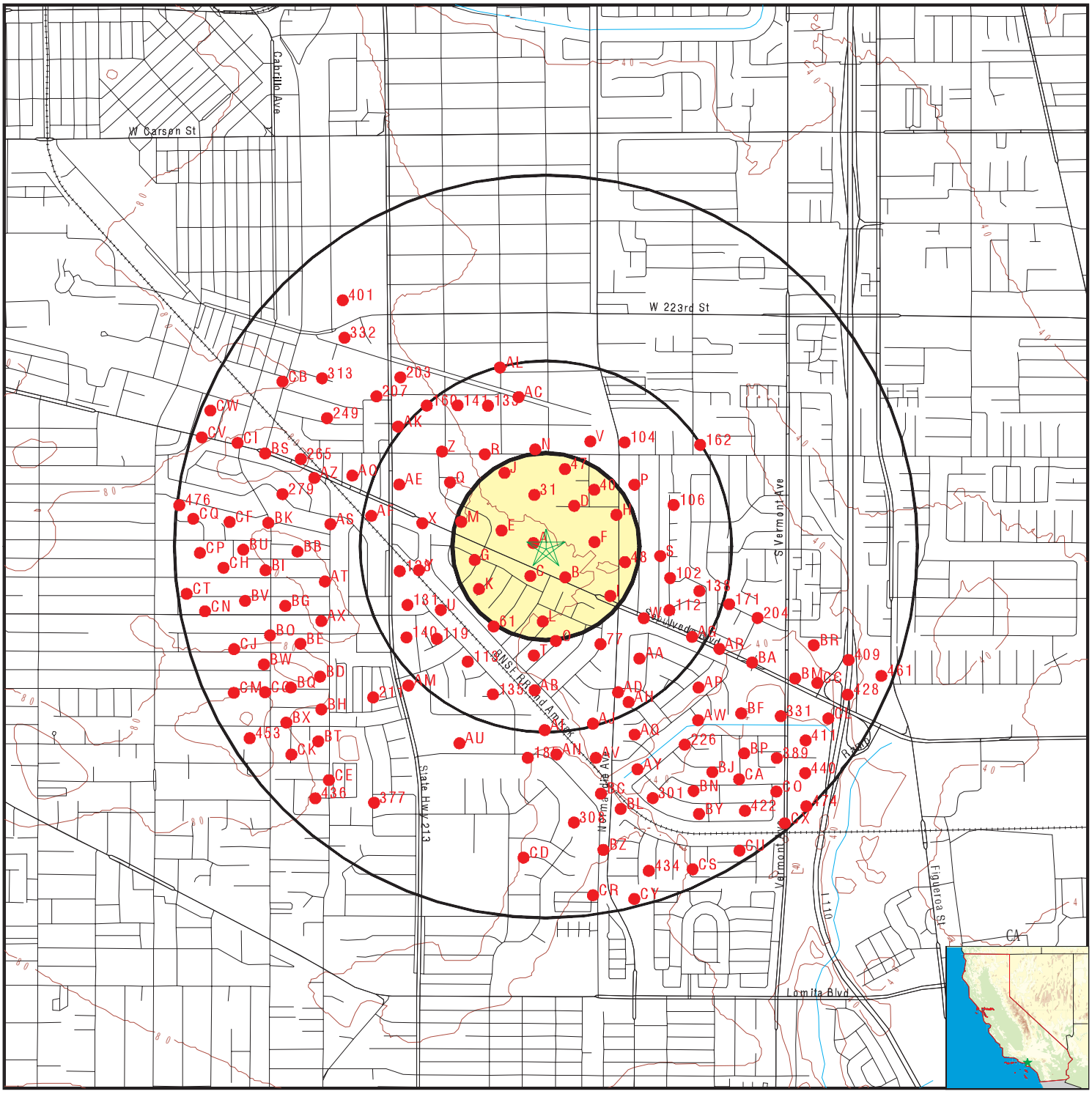
MAP ID	WELL ID	LOCATION FROM TP
CE407	CAOG11000212475	1/2 - 1 Mile SW
CG408	CAOG11000212833	1/2 - 1 Mile WSW
409	CAOG11000211907	1/2 - 1 Mile ESE
CK410	CAOG11000212265	1/2 - 1 Mile SW
411	CAOG11000192792	1/2 - 1 Mile SE
BX412	CAOG11000212451	1/2 - 1 Mile SW
CE413	CAOG11000212990	1/2 - 1 Mile SW
CF414	CAOG11000211921	1/2 - 1 Mile West
CJ415	CAOG11000212834	1/2 - 1 Mile WSW
CK416	CAOG11000212267	1/2 - 1 Mile SW
CJ417	CAOG11000212244	1/2 - 1 Mile WSW
CI418	CAOG11000212487	1/2 - 1 Mile WNW
CK419	CAOG11000212611	1/2 - 1 Mile SW
CL420	CAOG11000193268	1/2 - 1 Mile ESE
CJ421	CAOG11000211891	1/2 - 1 Mile WSW
422	CAOG11000212718	1/2 - 1 Mile SE
CL423	CAOG11000192786	1/2 - 1 Mile ESE
CI424	CAOG11000211917	1/2 - 1 Mile WNW
CM425	CAOG11000212955	1/2 - 1 Mile WSW
CN426	CAOG11000212055	1/2 - 1 Mile West
CJ427	CAOG11000212139	1/2 - 1 Mile WSW
428	CAOG11000213346	1/2 - 1 Mile ESE
CO429	CAOG11000192794	1/2 - 1 Mile SE
CO430	CAOG11000192795	1/2 - 1 Mile SE
CP431	CAOG11000212276	1/2 - 1 Mile West
CM432	CAOG11000212057	1/2 - 1 Mile WSW
CH433	CAOG11000212146	1/2 - 1 Mile West
434	CAOG11000192846	1/2 - 1 Mile SSE
CQ435	CAOG11000212866	1/2 - 1 Mile West
436	CAOG11000212426	1/2 - 1 Mile SW
CN437	CAOG11000212794	1/2 - 1 Mile West
CK438	CAOG11000211763	1/2 - 1 Mile SW
CP439	CAOG11000212885	1/2 - 1 Mile West
440	CAOG11000192800	1/2 - 1 Mile SE
CR441	CAOG11000212262	1/2 - 1 Mile South
CP442	CAOG11000202256	1/2 - 1 Mile West
CN443	CAOG11000212889	1/2 - 1 Mile WSW
CS444	CAOG11000192807	1/2 - 1 Mile SSE
CM445	CAOG11000212913	1/2 - 1 Mile WSW
CN446	CAOG11000212964	1/2 - 1 Mile WSW
CQ447	CAOG11000211925	1/2 - 1 Mile West
CM448	CAOG11000212769	1/2 - 1 Mile WSW
CP449	CAOG11000212164	1/2 - 1 Mile West
CN450	CAOG11000212854	1/2 - 1 Mile WSW
CR451	CAOG11000214375	1/2 - 1 Mile South
CT452	CAOG11000211764	1/2 - 1 Mile West
453	CAOG11000212050	1/2 - 1 Mile WSW
CU454	CAOG11000192802	1/2 - 1 Mile SSE
CM455	CAOG11000212867	1/2 - 1 Mile WSW
CP456	CAOG11000212886	1/2 - 1 Mile West
CV457	CAOG11000211914	1/2 - 1 Mile WNW
CW458	CAOG11000212923	1/2 - 1 Mile WNW
CR459	CAOG11000212028	1/2 - 1 Mile South
CW460	CAOG11000212191	1/2 - 1 Mile WNW
461	CAOG11000213348	1/2 - 1 Mile ESE
CN462	CAOG11000212660	1/2 - 1 Mile West

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
CX464	CAOG11000192799	1/2 - 1 Mile SE
CX463	CAOG11000192798	1/2 - 1 Mile SE
CS465	CAOG11000192805	1/2 - 1 Mile SSE
CQ466	CAOG11000212868	1/2 - 1 Mile West
CQ467	CAOG11000212865	1/2 - 1 Mile West
CY469	CAOG11000212011	1/2 - 1 Mile SSE
CY468	CAOG11000204949	1/2 - 1 Mile SSE
CU470	CAOG11000192819	1/2 - 1 Mile SSE
CU471	CAOG11000192820	1/2 - 1 Mile SSE
CT472	CAOG11000212184	1/2 - 1 Mile West
CV473	CAOG11000212419	1/2 - 1 Mile WNW
474	CAOG11000192806	1/2 - 1 Mile SE
CW475	CAOG11000212623	1/2 - 1 Mile WNW
476	CAOG11000211922	1/2 - 1 Mile West
CX477	CAOG11000192858	1/2 - 1 Mile SE
CX478	CAOG11000193801	1/2 - 1 Mile SE
CT479	CAOG11000212270	1/2 - 1 Mile West

PHYSICAL SETTING SOURCE MAP - 4455346.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: Mulligans Family Fun Center	CLIENT: Aaron Wright
ADDRESS: 1351 Sepulveda Blvd Torrance CA 90501	CONTACT: Kim Sweeney INQUIRY #: 4455346.2s
LAT/LONG: 33.8154 / 118.3016	DATE: November 03, 2015 9:49 am

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

A1
WNW
0 - 1/8 Mile

OIL_GAS **CAOG11000212160**

District nun:	1	Api number:	03717110
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	House	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212160		

A2
North
0 - 1/8 Mile

OIL_GAS **CAOG11000212162**

District nun:	1	Api number:	03717112
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hub	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212162		

A3
NE
0 - 1/8 Mile

OIL_GAS **CAOG11000212365**

District nun:	1	Api number:	03717325
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	F. D. Davison		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bluemle	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212365		

A4
SW **OIL_GAS** **CAOG11000212339**
0 - 1/8 Mile

District nun:	1	Api number:	03717291
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Collier Investment, Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Sloan	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212339		

A5
SSW **OIL_GAS** **CAOG11000212161**
0 - 1/8 Mile

District nun:	1	Api number:	03717111
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Hub	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212161		

A6
West
0 - 1/8 Mile

OIL_GAS **CAOG11000213371**

District nun:	1	Api number:	03718504
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Henry Wertalla		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Knape	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213371		

B7
SE
0 - 1/8 Mile

OIL_GAS **CAOG11000212364**

District nun:	1	Api number:	03717324
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	F. D. Davison		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	opr		
Comments:	Submitted by Storm Plaza Torrance, LLC		
Leasename:	Bluemle	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212364		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

A8
WSW
0 - 1/8 Mile

OIL_GAS **CAOG11000213337**

District nun:	1	Api number:	03718467
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	2-S
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213337		

C9
SSW
0 - 1/8 Mile

OIL_GAS **CAOG11000193251**

District nun:	1	Api number:	03721084
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	57.806
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	17-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000193251		

C10
SSW
0 - 1/8 Mile

OIL_GAS **CAOG11000193800**

District nun:	1	Api number:	03722386
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	56.158
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	25-BI
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193800		

C12
SSW **OIL_GAS** **CAOG11000193799**
0 - 1/8 Mile

District nun:	1	Api number:	03722385
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	56.381
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	24-BI
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193799		

C11
SSW **OIL_GAS** **CAOG11000193798**
0 - 1/8 Mile

District nun:	1	Api number:	03722385
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	56.381
Locationde:	Not Reported		
Gissourcec:	gps		

Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	24-BI
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193798		

C13
SSW
0 - 1/8 Mile

OIL_GAS **CAOG11000193078**

District nun:	1	Api number:	03720285
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	57.42
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	14-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193078		

C14
SSW
0 - 1/8 Mile

OIL_GAS **CAOG11000193252**

District nun:	1	Api number:	03721085
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	55.775
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	18-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000193252		

Map ID
Direction
Distance

Database EDR ID Number

C16
SSW
0 - 1/8 Mile

OIL_GAS **CAOG11000193803**

District nun:	1	Api number:	03722388
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	54.708
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	26-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193803		

C15
SSW
0 - 1/8 Mile

OIL_GAS **CAOG11000193802**

District nun:	1	Api number:	03722388
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	54.708
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	26-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193802		

A17
NNW
0 - 1/8 Mile

OIL_GAS **CAOG11000212203**

District nun:	1	Api number:	03717153
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	C. & S. Investment Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Logan	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212203		

A18
WNW **OIL_GAS** **CAOG11000212272**
0 - 1/8 Mile

District nun:	1	Api number:	03717222
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Foster-Maxam Corp.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Thomas	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212272		

D19
NNE **OIL_GAS** **CAOG11000212770**
0 - 1/8 Mile

District nun:	1	Api number:	03717814
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Bluemle	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212770		

C20
SSW **OIL_GAS** **CAOG11000190340**
0 - 1/8 Mile

District nun:	1	Api number:	03708268
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	56.473
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	2-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190340		

E21
WNW **OIL_GAS** **CAOG11000192904**
0 - 1/8 Mile

District nun:	1	Api number:	03718466
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	61.407
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	1-S
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192904		

Map ID
Direction
Distance

Database EDR ID Number

C22
WSW
0 - 1/8 Mile

OIL_GAS **CAOG11000208197**

District nun:	1	Api number:	03710629
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Exploration & Production North America, Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	1-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208197		

E23
West
0 - 1/8 Mile

OIL_GAS **CAOG11000212138**

District nun:	1	Api number:	03717070
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Edward Pietzschke		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Thomas	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212138		

E24
WNW
0 - 1/8 Mile

OIL_GAS **CAOG11000192859**

District nun:	1	Api number:	03718016
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	66.888
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	1-N
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192859		

B25
South **OIL_GAS** **CAOG11000208205**
0 - 1/8 Mile

District nun:	1	Api number:	03710637
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	1-C
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208205		

C26
South **OIL_GAS** **CAOG11000212606**
0 - 1/8 Mile

District nun:	1	Api number:	03717616
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Torrance	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000212606		

B27
SE
0 - 1/8 Mile

OIL_GAS **CAOG11000212220**

District nun:	1	Api number:	03717170
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Storm Plaza Torrance, LLC		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:			
Leasename:	Bluemle	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212220		

F28
East
1/8 - 1/4 Mile

OIL_GAS **CAOG11000212219**

District nun:	1	Api number:	03717169
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	F. D. Davison		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bluemle	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212219		

Map ID
Direction
Distance

Database EDR ID Number

F29
ENE
1/8 - 1/4 Mile

OIL_GAS **CAOG11000212221**

District nun:	1	Api number:	03717171
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	F. D. Davison		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bluemle	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212221		

E30
NW
1/8 - 1/4 Mile

OIL_GAS **CAOG11000212476**

District nun:	1	Api number:	03717450
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Park Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	March	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212476		

31
NNW
1/8 - 1/4 Mile

OIL_GAS **CAOG11000212350**

District nun:	1	Api number:	03717310
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Josephine Scott Crocker		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Logan	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212350		

G32
WSW **OIL_GAS** **CAOG11000212618**
1/8 - 1/4 Mile

District nun:	1	Api number:	03717654
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Torrance	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212618		

D33
NNE **OIL_GAS** **CAOG11000212771**
1/8 - 1/4 Mile

District nun:	1	Api number:	03717815
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Bluemle	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212771		

D34
NE
1/8 - 1/4 Mile

OIL_GAS **CAOG11000212773**

District nun:	1	Api number:	03717817
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bluemle	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212773		

E35
West
1/8 - 1/4 Mile

OIL_GAS **CAOG11000213327**

District nun:	1	Api number:	03718455
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Victory Oil Company LLC		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	March	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213327		

Map ID
Direction
Distance

Database EDR ID Number

H36
ENE
1/8 - 1/4 Mile

OIL_GAS **CAOG11000212159**

District nun:	1	Api number:	03717109
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dewitt	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212159		

I37
ESE
1/8 - 1/4 Mile

OIL_GAS **CAOG11000212292**

District nun:	1	Api number:	03717242
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Storm Plaza Torrance, LLC		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Bluemle	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212292		

J38
NW
1/8 - 1/4 Mile

OIL_GAS **CAOG11000212526**

District nun:	1	Api number:	03717501
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Park Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	March	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212526		

K39
SW **OIL_GAS** **CAOG11000208198**
1/8 - 1/4 Mile

District nun:	1	Api number:	03710630
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	3-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208198		

40
NE **OIL_GAS** **CAOG11000212168**
1/8 - 1/4 Mile

District nun:	1	Api number:	03717118
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Rhinehart	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212168		

L41
SSW **OIL_GAS** **CAOG11000208199**
1/8 - 1/4 Mile

District nun:	1	Api number:	03710631
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	4-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208199		

H42
NE **OIL_GAS** **CAOG11000212158**
1/8 - 1/4 Mile

District nun:	1	Api number:	03717108
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Andrews	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212158		

Map ID
Direction
Distance

Database EDR ID Number

M43
West
1/8 - 1/4 Mile

OIL_GAS **CAOG11000213329**

District nun:	1	Api number:	03718457
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Exploration & Production North America, Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	2-P
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213329		

L44
South
1/8 - 1/4 Mile

OIL_GAS **CAOG11000208206**

District nun:	1	Api number:	03710638
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	2-C
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208206		

G45
West
1/8 - 1/4 Mile

OIL_GAS **CAOG11000206344**

District nun:	1	Api number:	03708274
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	2-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206344		

M46
WNW **OIL_GAS** **CAOG11000213330**
1/8 - 1/4 Mile

District nun:	1	Api number:	03718458
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Exploration & Production North America, Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	4-P
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213330		

47
NNE **OIL_GAS** **CAOG11000212772**
1/8 - 1/4 Mile

District nun:	1	Api number:	03717816
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Bluemle	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212772		

48
East **OIL_GAS** **CAOG11000212087**
1/8 - 1/4 Mile

District nun:	1	Api number:	03717019
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Scarborough	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212087		

H49
East **OIL_GAS** **CAOG11000212088**
1/8 - 1/4 Mile

District nun:	1	Api number:	03717020
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Scarborough	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212088		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

N50
North
1/8 - 1/4 Mile

OIL_GAS **CAOG11000212351**

District nun:	1	Api number:	03717311
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Josephine Scott Crocker		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Logan	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212351		

G51
WSW
1/8 - 1/4 Mile

OIL_GAS **CAOG11000212731**

District nun:	1	Api number:	03717775
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin 4	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212731		

O52
South
1/8 - 1/4 Mile

OIL_GAS **CAOG11000212729**

District nun:	1	Api number:	03717773
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin 4	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212729		

I53
SE **OIL_GAS** **CAOG11000212725**
1/8 - 1/4 Mile

District nun:	1	Api number:	03717766
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin 3	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212725		

J54
NNW **OIL_GAS** **CAOG11000212527**
1/8 - 1/4 Mile

District nun:	1	Api number:	03717502
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Park Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	March	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212527		

K55
WSW **OIL_GAS** **CAOG11000208194**
1/8 - 1/4 Mile

District nun:	1	Api number:	03710626
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	4-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208194		

H56
ENE **OIL_GAS** **CAOG11000212166**
1/8 - 1/4 Mile

District nun:	1	Api number:	03717116
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Pate	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212166		

Map ID
Direction
Distance

Database EDR ID Number

M57
WNW
1/8 - 1/4 Mile

OIL_GAS **CAOG11000212970**

District nun:	1	Api number:	03718091
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	United Oil Well Supply Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	March	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212970		

I58
ESE
1/8 - 1/4 Mile

OIL_GAS **CAOG11000212083**

District nun:	1	Api number:	03717015
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Scarborough	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212083		

M59
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000213333**

District nun:	1	Api number:	03718462
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Victory Oil Company LLC		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Torrance Fee	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213333		

J60
NNW **OIL_GAS** **CAOG11000212479**
1/4 - 1/2 Mile

District nun:	1	Api number:	03717453
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Neaves Petroleum Developments		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Johnson	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212479		

61
SSW **OIL_GAS** **CAOG11000208200**
1/4 - 1/2 Mile

District nun:	1	Api number:	03710632
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	5-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208200		

M62
WNW **OIL_GAS** **CAOG11000213331**
1/4 - 1/2 Mile

District nun:	1	Api number:	03718460
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	The Superior Oil Company		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	6-P
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213331		

P63
NE **OIL_GAS** **CAOG11000212167**
1/4 - 1/2 Mile

District nun:	1	Api number:	03717117
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Pate	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212167		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

Q64
NW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000213332**

District nun:	1	Api number:	03718461
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Victory Oil Company LLC		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Torrance Fee	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213332		

R65
NW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212776**

District nun:	1	Api number:	03717820
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	March	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212776		

O66
South
1/4 - 1/2 Mile

OIL_GAS **CAOG11000208208**

District nun:	1	Api number:	03710640
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	4-C
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208208		

N67
North **OIL_GAS** **CAOG11000212809**
1/4 - 1/2 Mile

District nun:	1	Api number:	03717883
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dominguez	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212809		

S68
East **OIL_GAS** **CAOG11000212086**
1/4 - 1/2 Mile

District nun:	1	Api number:	03717018
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Scarborough	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212086		

N69
NNW **OIL_GAS** **CAOG11000212807**
1/4 - 1/2 Mile

District nun:	1	Api number:	03717881
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dominguez	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212807		

T70
South **OIL_GAS** **CAOG11000208201**
1/4 - 1/2 Mile

District nun:	1	Api number:	03710633
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	6-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208201		

Map ID
Direction
Distance

Database EDR ID Number

T71
South **OIL_GAS** **CAOG11000208202**
1/4 - 1/2 Mile

District nun:	1	Api number:	03710634
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	7-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208202		

S72
ESE **OIL_GAS** **CAOG11000212085**
1/4 - 1/2 Mile

District nun:	1	Api number:	03717017
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Scarborough	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212085		

U73
SW **OIL_GAS** **CAOG11000208195**
1/4 - 1/2 Mile

District nun:	1	Api number:	03710627
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	6-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000208195		

P74
NE **OIL_GAS** **CAOG11000212165**
1/4 - 1/2 Mile

District nun:	1	Api number:	03717115
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Palmer	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212165		

V75
NNE **OIL_GAS** **CAOG11000212810**
1/4 - 1/2 Mile

District nun:	1	Api number:	03717884
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Dominguez	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212810		

W76
SE **OIL_GAS** **CAOG11000212626**
1/4 - 1/2 Mile

District nun:	1	Api number:	03717662
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Torrance	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212626		

77
SSE **OIL_GAS** **CAOG11000208207**
1/4 - 1/2 Mile

District nun:	1	Api number:	03710639
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	3-C
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208207		

Map ID
Direction
Distance

Database EDR ID Number

X78
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000206343**

District nun:	1	Api number:	03708273
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	1-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206343		

P79
ENE
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212089**

District nun:	1	Api number:	03717021
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Scarborough	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212089		

T80
South
1/4 - 1/2 Mile

OIL_GAS **CAOG11000208209**

District nun:	1	Api number:	03710641
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	5-C
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208209		

Y81
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000206345**

District nun:	1	Api number:	03708275
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	3-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206345		

R82
NNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212806**

District nun:	1	Api number:	03717880
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Dominguez	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212806		

W83
ESE **OIL_GAS** **CAOG11000212084**
1/4 - 1/2 Mile

District nun:	1	Api number:	03717016
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Scarborough	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212084		

V84
NNE **OIL_GAS** **CAOG11000212800**
1/4 - 1/2 Mile

District nun:	1	Api number:	03717874
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Carson	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212800		

Map ID
Direction
Distance

Database EDR ID Number

X85
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212968**

District nun:	1	Api number:	03718089
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	United Oil Well Supply Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	March	Wellnumber:	1-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212968		

Q86
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000213334**

District nun:	1	Api number:	03718463
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Victory Oil Company LLC		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Torrance Fee	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213334		

U87
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000193796**

District nun:	1	Api number:	03722383
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	61.495
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	19-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000193796		

U88
WSW **OIL_GAS** **CAOG11000193794**
1/4 - 1/2 Mile

District nun:	1	Api number:	03722381
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	61.292
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	18-AI
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193794		

U89
WSW **OIL_GAS** **CAOG11000193404**
1/4 - 1/2 Mile

District nun:	1	Api number:	03721538
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	63.077
Locationde:	Not Reported		
Gissourcec:	gps		

Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	15-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193404		

Q90
NW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212971**

District nun:	1	Api number:	03718092
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	United Oil Well Supply Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	March	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212971		

U91
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000193248**

District nun:	1	Api number:	03721081
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	62.831
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	12-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193248		

Map ID
Direction
Distance

Database EDR ID Number

S92
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000213356**

District nun:	1	Api number:	03718487
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	17-R
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213356		

U93
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000193074**

District nun:	1	Api number:	03720255
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	63.239
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	8-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000193074		

S94
East
1/4 - 1/2 Mile

OIL_GAS **CAOG11000215344**

District nun:	1	Api number:	03725134
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Las Flores Dev.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Unknown	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000215344		

U95
WSW **OIL_GAS** **CAOG11000193246**
1/4 - 1/2 Mile

District nun:	1	Api number:	03721080
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	70.246
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	11-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193246		

U96
WSW **OIL_GAS** **CAOG11000193247**
1/4 - 1/2 Mile

District nun:	1	Api number:	03721080
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	70.246
Locationde:	Not Reported		
Gissourcec:	gps		

Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	11-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193247		

U97
WSW **OIL_GAS** **CAOG11000193079**
1/4 - 1/2 Mile

District nun:	1	Api number:	03720290
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	67.954
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	9-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000193079		

U98
WSW **OIL_GAS** **CAOG11000193249**
1/4 - 1/2 Mile

District nun:	1	Api number:	03721082
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	66.398
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	13-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193249		

Map ID
Direction
Distance

Database EDR ID Number

X99
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212967**

District nun:	1	Api number:	03718088
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	United Oil Well Supply Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	March	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000212967		

U100
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000190341**

District nun:	1	Api number:	03708269
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	63.679
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	5-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000190341		

X101
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000213328**

District nun:	1	Api number:	03718456
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Exploration & Production North America, Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	1-P
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213328		

102
ESE **OIL_GAS** **CAOG11000213355**
1/4 - 1/2 Mile

District nun:	1	Api number:	03718486
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	16-R
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213355		

Y103
West **OIL_GAS** **CAOG11000192728**
1/4 - 1/2 Mile

District nun:	1	Api number:	03717475
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	O'Donnell Oil, LLC		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	67.928
Locationde:	Not Reported		
Gissourcec:	gps		

Comments:	78211108.ssf		
Leasename:	O'Donnell	Wellnumber:	20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192728		

104
NE **OIL_GAS** **CAOG11000211986**
1/4 - 1/2 Mile

District nun:	1	Api number:	03716883
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	W. E. McCaslin		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ross Comm.	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211986		

Z105
NW **OIL_GAS** **CAOG11000192903**
1/4 - 1/2 Mile

District nun:	1	Api number:	03718459
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	66.54
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	5-P
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000192903		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

106
ENE
1/4 - 1/2 Mile

OIL_GAS **CAOG11000213357**

District nun:	1	Api number:	03718488
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	32-R
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213357		

AA107
SE
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212627**

District nun:	1	Api number:	03717663
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Torrance	Wellnumber:	21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212627		

Z108
NW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212805**

District nun:	1	Api number:	03717879
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dominguez	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212805		

X109
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000192731**

District nun:	1	Api number:	03717529
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	O'Donnell Oil, LLC		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	62.995
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211238.ssf		
Leasename:	O'Donnell	Wellnumber:	29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192731		

W110
SE
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212629**

District nun:	1	Api number:	03717665
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Torrance	Wellnumber:	30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212629		

X111
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212493**

District nun:	1	Api number:	03717467
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	O'Donnell Oil, LLC		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212493		

112
ESE
1/4 - 1/2 Mile

OIL_GAS **CAOG11000213339**

District nun:	1	Api number:	03718469
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kleinmeyer	Wellnumber:	1-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213339		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

113
SW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000208196**

District nun:	1	Api number:	03710628
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	7-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208196		

AB114
South
1/4 - 1/2 Mile

OIL_GAS **CAOG11000193765**

District nun:	1	Api number:	03722253
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	64.118
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	23-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000193765		

AB115
South
1/4 - 1/2 Mile

OIL_GAS **CAOG11000208210**

District nun:	1	Api number:	03710642
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	6-C
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208210		

AB116
South
1/4 - 1/2 Mile

OIL_GAS **CAOG11000189652**

District nun:	1	Api number:	03706411
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	63.751
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	8-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189652		

Y117
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212498**

District nun:	1	Api number:	03717472
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	O'Donnell Oil, LLC		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212498		

AB118
South
1/4 - 1/2 Mile

OIL_GAS **CAOG11000193081**

District nun:	1	Api number:	03720301
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	64.404
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	16-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193081		

119
SW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212720**

District nun:	1	Api number:	03717761
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin 2	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212720		

Map ID
Direction
Distance

Database EDR ID Number

AB120
South
1/4 - 1/2 Mile

OIL_GAS **CAOG11000193080**

District nun:	1	Api number:	03720300
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	56.289
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	15-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193080		

AB121
South
1/4 - 1/2 Mile

OIL_GAS **CAOG11000193764**

District nun:	1	Api number:	03722252
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	55.782
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	22-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000193764		

AC122
North
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212804**

District nun:	1	Api number:	03717878
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dominguez	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212804		

AB123
South
1/4 - 1/2 Mile

OIL_GAS **CAOG11000193760**

District nun:	1	Api number:	03722249
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	62.125
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	19-BI
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193760		

AB125
South
1/4 - 1/2 Mile

OIL_GAS **CAOG11000193762**

District nun:	1	Api number:	03722250
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	69.792
Locationde:	Not Reported		
Gissourcec:	gps		

Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	20-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193762		

AB124
South
1/4 - 1/2 Mile

OIL_GAS **CAOG11000193761**

District nun:	1	Api number:	03722250
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	69.792
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	20-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193761		

AB126
South
1/4 - 1/2 Mile

OIL_GAS **CAOG11000193763**

District nun:	1	Api number:	03722251
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	70.069
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	21-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000193763		

Map ID
Direction
Distance

Database EDR ID Number

AD127
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG11000192818**

District nun:	1	Api number:	03717767
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	58.003
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin 3	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192818		

128
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000192730**

District nun:	1	Api number:	03717527
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	71.705
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	3-G
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192730		

AE129
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212818**

District nun:	1	Api number:	03717892
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Interstate	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212818		

Z130
NW **OIL_GAS** **CAOG11000212803**
1/4 - 1/2 Mile

District nun:	1	Api number:	03717877
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dominguez	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212803		

131
WSW **OIL_GAS** **CAOG11000212499**
1/4 - 1/2 Mile

District nun:	1	Api number:	03717473
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	O'Donnell Oil, LLC		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212499		

Z132
NW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212969**

District nun:	1	Api number:	03718090
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	United Oil Well Supply Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	March	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212969		

133
NNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212813**

District nun:	1	Api number:	03717887
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dominguez	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212813		

Map ID
Direction
Distance

Database EDR ID Number

AE134
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212817**

District nun:	1	Api number:	03717891
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Interstate	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212817		

135
SSW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000208203**

District nun:	1	Api number:	03710635
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	9-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208203		

AA136
SE
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212630**

District nun:	1	Api number:	03717666
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Torrance	Wellnumber:	31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212630		

AC137
North
1/4 - 1/2 Mile

OIL_GAS **CAOG11000192693**

District nun:	1	Api number:	03717003
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	George J. Peckham Jr.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	59.147
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Peckham	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192693		

138
ESE
1/4 - 1/2 Mile

OIL_GAS **CAOG11000213354**

District nun:	1	Api number:	03718485
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	15-R
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213354		

AD139
SSE **OIL_GAS** **CAOG11000212628**
1/4 - 1/2 Mile

District nun:	1	Api number:	03717664
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Torrance	Wellnumber:	25
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212628		

140
WSW **OIL_GAS** **CAOG11000212500**
1/4 - 1/2 Mile

District nun:	1	Api number:	03717474
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	O'Donnell Oil, LLC		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212500		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

141
NNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212812**

District nun:	1	Api number:	03717886
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dominguez	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212812		

AF142
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212552**

District nun:	1	Api number:	03717530
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	2-G
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212552		

AF143
West
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212551**

District nun:	1	Api number:	03717528
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	1-G
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212551		

AD144
SSE **OIL_GAS** **CAOG11000192783**
1/4 - 1/2 Mile

District nun:	1	Api number:	03717625
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	55.628
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	1-D
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192783		

AD145
SSE **OIL_GAS** **CAOG11000192854**
1/4 - 1/2 Mile

District nun:	1	Api number:	03718008
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	53.428
Locationde:	Not Reported		
Gissourcec:	gps		

Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	11-D
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192854		

AG146
ESE **OIL_GAS** **CAOG11000213341**
1/4 - 1/2 Mile

District nun:	1	Api number:	03718471
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kleinmeyer	Wellnumber:	2-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213341		

AG147
SE **OIL_GAS** **CAOG11000212632**
1/4 - 1/2 Mile

District nun:	1	Api number:	03717668
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Torrance	Wellnumber:	33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212632		

Map ID
Direction
Distance

Database EDR ID Number

AE148
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212821**

District nun:	1	Api number:	03717895
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Interstate	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212821		

AH150
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG11000192592**

District nun:	1	Api number:	03716551
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	55.016
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	12-D
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000192592		

AH149
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG11000192591**

District nun:	1	Api number:	03716551
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	55.016
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	12-D
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000192591		

AI151
South
1/4 - 1/2 Mile

OIL_GAS **CAOG11000208204**

District nun:	1	Api number:	03710636
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	10-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208204		

AH152
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG11000193793**

District nun:	1	Api number:	03722379
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	52.954
Locationde:	Not Reported		
Gissourcec:	gps		

Comments:	78207079.cor		
Leasename:	Joughin Unit	Wellnumber:	16-D
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000193793		

AH153
SSE **OIL_GAS** **CAOG11000193795**
1/4 - 1/2 Mile

District nun:	1	Api number:	03722382
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	52.619
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	18-D
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000193795		

AH154
SSE **OIL_GAS** **CAOG11000193997**
1/4 - 1/2 Mile

District nun:	1	Api number:	03722887
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	53.778
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	17-DI
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000193997		

Map ID
Direction
Distance

Database EDR ID Number

AJ156
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG11000190961**

District nun:	1	Api number:	03710669
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	59.879
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	7-C
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000190961		

AJ155
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG11000190960**

District nun:	1	Api number:	03710669
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	59.879
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	7-C
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000190960		

AK157
NW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212801**

District nun:	1	Api number:	03717875
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dominguez	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212801		

AH158
SE
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212631**

District nun:	1	Api number:	03717667
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Torrance	Wellnumber:	32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212631		

AL159
NNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212072**

District nun:	1	Api number:	03717004
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	George J. Peckham Jr.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Peckham	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212072		

160
NW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212811**

District nun:	1	Api number:	03717885
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dominguez	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212811		

AJ161
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG11000298933**

District nun:	1	Api number:	03730147
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	KB 69.8
Locationde:	Well is 545’ south along property line and 337’ west at right angles to said line from the intersection of Normandie corner of pr		
Gissourcec:	noi		
Comments:	Well is directionally drilled show proposed coordinates from surface location and true vertical depth at total depth: 1677’ south		
Leasename:	Josephine	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	NOG
Site id:	CAOG11000298933		

Map ID
Direction
Distance

Database EDR ID Number

162
ENE
1/4 - 1/2 Mile

OIL_GAS **CAOG11000212775**

District nun:	1	Api number:	03717819
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Meyler Homes LLC		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Keystone Community	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212775		

AJ163
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG11000298939**

District nun:	1	Api number:	03730148
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04N	Range:	14W
Base meridian:	SB	Elevation:	KB 69.8
Locationde:	Well is 545’ south along property line and 329’ west at right angles to said line from the intersection of Normandie corner of pı		
Gissourcec:	noi		
Comments:	Well is directionally drilled show proposed coordinates from surface location and true vertical depth at total depth: 1465’ north		
Leasename:	Josephine	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	NOG
Site id:	CAOG11000298939		

AJ164
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG11000298931**

District nun:	1	Api number:	03730146
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	KB 69.6
Locationde:	Well is 545’ south along property line and 321’ west at right angles to said line from the intersection of Normandie corner of pr		
Gissourcec:	noi		
Comments:	Well is directionally drilled show proposed coordincates from surface location and true vertical depth at total depth: 937’ soutl		
Leasename:	Josephine	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	NOG
Site id:	CAOG11000298931		

AJ165
SSE **OIL_GAS** **CAOG11000298865**
1/4 - 1/2 Mile

District nun:	1	Api number:	03730145
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	KB 69.8
Locationde:	Well 545’ south along property line and 313’ west at right angles to said line from the intersection of Normandie corner of prop		
Gissourcec:	noi		
Comments:	Well is directionally drilled show proposed coordincates from surface location and true vertical depth at total depth: 2250’ sou		
Leasename:	Josephine	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	NWF
Site id:	CAOG11000298865		

AM166
SW **OIL_GAS** **CAOG11000192729**
1/4 - 1/2 Mile

District nun:	1	Api number:	03717526
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	71.294
Locationde:	Not Reported		
Gissourcec:	gps		

Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	4-G
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192729		

AL167
NNW
1/2 - 1 Mile

OIL_GAS **CAOG11000212814**

District nun:	1	Api number:	03717888
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dominguez	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212814		

AI168
South
1/2 - 1 Mile

OIL_GAS **CAOG11000212721**

District nun:	1	Api number:	03717762
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin 2	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212721		

Map ID
Direction
Distance

Database EDR ID Number

AI169
South
1/2 - 1 Mile

OIL_GAS **CAOG11000212615**

District nun:	1	Api number:	03717646
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	8-C
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212615		

AM170
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000215530**

District nun:	1	Api number:	03725356
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	4-GA
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215530		

171
ESE
1/2 - 1 Mile

OIL_GAS **CAOG11000213353**

District nun:	1	Api number:	03718484
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kleinmeyer	Wellnumber:	14-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213353		

AF172
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000212497**

District nun:	1	Api number:	03717471
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	O'Donnell Oil, LLC		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212497		

AK173
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000212650**

District nun:	1	Api number:	03717688
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	14
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Carlsen	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212650		

AN174
South
1/2 - 1 Mile

OIL_GAS **CAOG11000212730**

District nun:	1	Api number:	03717774
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin 4	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212730		

AO175
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000212820**

District nun:	1	Api number:	03717894
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	14
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Interstate	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212820		

Map ID
Direction
Distance

Database EDR ID Number

AP176
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000212633**

District nun:	1	Api number:	03717669
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Torrance	Wellnumber:	34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212633		

AK177
NW
1/2 - 1 Mile

OIL_GAS **CAOG11000212802**

District nun:	1	Api number:	03717876
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dominguez	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212802		

AQ178
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000192787**

District nun:	1	Api number:	03717628
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	53.844
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	2-D
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192787		

AR179
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000212824**

District nun:	1	Api number:	03717898
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin 1	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212824		

AQ180
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000212641**

District nun:	1	Api number:	03717677
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Torrance	Wellnumber:	66
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212641		

AR181
ESE
1/2 - 1 Mile

OIL_GAS **CAOG11000213342**

District nun:	1	Api number:	03718472
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kleinmeyer	Wellnumber:	3-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213342		

AS182
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212495**

District nun:	1	Api number:	03717469
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	O'Donnell Oil, LLC		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212495		

Map ID
Direction
Distance

Database EDR ID Number

AM183
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000212736**

District nun:	1	Api number:	03717780
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212736		

AS184
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212496**

District nun:	1	Api number:	03717470
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	O'Donnell Oil, LLC		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212496		

185
South
1/2 - 1 Mile

OIL_GAS **CAOG11000189632**

District nun:	1	Api number:	03706291
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	58.708
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	11-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189632		

AT186
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212039**

District nun:	1	Api number:	03716964
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Harold C. Morton		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212039		

AU188
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000193758**

District nun:	1	Api number:	03722247
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	73.504
Locationde:	Not Reported		
Gissourcec:	gps		

Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	16-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000193758		

AU187
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000193757**

District nun:	1	Api number:	03722247
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	73.504
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	16-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000193757		

AS189
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000212494**

District nun:	1	Api number:	03717468
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	O'Donnell Oil, LLC		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212494		

Map ID
Direction
Distance

Database EDR ID Number

AV190
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000192811**

District nun:	1	Api number:	03717650
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	54.321
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	9-C
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	700		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192811		

AU191
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000193250**

District nun:	1	Api number:	03721083
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	77.683
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	14-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193250		

AU192
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000193241**

District nun:	1	Api number:	03721073
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	70.225
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	10-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193241		

AT193
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212246**

District nun:	1	Api number:	03717196
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	D. W. Elliott		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212246		

AU194
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000193759**

District nun:	1	Api number:	03722248
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	75.848
Locationde:	Not Reported		
Gissourcec:	gps		

Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	17-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000193759		

AO195
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000212819**

District nun:	1	Api number:	03717893
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Interstate	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212819		

AW196
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000212634**

District nun:	1	Api number:	03717670
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Torrance	Wellnumber:	35
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212634		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AV198
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000192850**

District nun:	1	Api number:	03718004
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	53.147
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	10-C
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWS
Site id:	CAOG11000192850		

AV197
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000192849**

District nun:	1	Api number:	03718004
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	53.147
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	10-C
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWS
Site id:	CAOG11000192849		

AP199
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000212825**

District nun:	1	Api number:	03717899
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin 1	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212825		

AQ200
SSE **OIL_GAS** **CAOG11000192790**
1/2 - 1 Mile

District nun:	1	Api number:	03717631
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	43.092
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	3-D
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	04-MAY-81
Welldeptha:	4000		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	26-JUN-81
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192790		

AN201
South **OIL_GAS** **CAOG11000212722**
1/2 - 1 Mile

District nun:	1	Api number:	03717763
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Joughin 2	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212722		

AX202
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212247**

District nun:	1	Api number:	03717197
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	D. W. Elliott		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212247		

203
NW
1/2 - 1 Mile

OIL_GAS **CAOG11000212808**

District nun:	1	Api number:	03717882
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	13
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dominguez	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212808		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

204
ESE
1/2 - 1 Mile

OIL_GAS **CAOG11000213352**

District nun:	1	Api number:	03718483
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	19
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kleinmeyer	Wellnumber:	13-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213352		

AT205
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212148**

District nun:	1	Api number:	03717098
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	J. C. Anderson, Trustee		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Autrey	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212148		

AS206
West
1/2 - 1 Mile

OIL_GAS **CAOG11000211923**

District nun:	1	Api number:	03716818
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211923		

207
NW
1/2 - 1 Mile

OIL_GAS **CAOG11000212241**

District nun:	1	Api number:	03717191
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Doherty Oil		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	14
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	West	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000212241		

AT208
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212075**

District nun:	1	Api number:	03717007
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	George J. Peckham Jr.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Torrance	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212075		

AS209
West
1/2 - 1 Mile

OIL_GAS **CAOG11000211924**

District nun:	1	Api number:	03716819
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211924		

AX210
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212829**

District nun:	1	Api number:	03717903
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	George J. Peckham Jr.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Darnell-Day	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212829		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

211
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000212398**

District nun:	1	Api number:	03717373
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Knolls Construction Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	A-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212398		

AT212
West
1/2 - 1 Mile

OIL_GAS **CAOG11000211791**

District nun:	1	Api number:	03716650
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	W. M. Killingsworth		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Mitchell	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211791		

AX213
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212535**

District nun:	1	Api number:	03717510
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	George J. Peckham Jr.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Darnell	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212535		

AY214
SSE **OIL_GAS** **CAOG11000192793**
1/2 - 1 Mile

District nun:	1	Api number:	03717634
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	51.399
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	4-D
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192793		

AZ215
WNW **OIL_GAS** **CAOG11000211926**
1/2 - 1 Mile

District nun:	1	Api number:	03716821
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211926		

AT216
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212536**

District nun:	1	Api number:	03717511
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	George J. Peckham Jr.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Day	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212536		

AX217
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000211987**

District nun:	1	Api number:	03716884
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Carol Rhodabarger Heitz		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Day Fee	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211987		

Map ID
Direction
Distance

Database EDR ID Number

AX218
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212876**

District nun:	1	Api number:	03717956
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Earl Robinett		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Don	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212876		

BA219
ESE
1/2 - 1 Mile

OIL_GAS **CAOG11000213343**

District nun:	1	Api number:	03718473
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	19
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kleinmeyer	Wellnumber:	4-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213343		

AZ220
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000212822**

District nun:	1	Api number:	03717896
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	14
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Interstate	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212822		

BA221
ESE **OIL_GAS** **CAOG11000212713**
1/2 - 1 Mile

District nun:	1	Api number:	03717753
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin 1	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212713		

AX222
WSW **OIL_GAS** **CAOG11000212226**
1/2 - 1 Mile

District nun:	1	Api number:	03717176
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	H. I. Day (Mrs.)		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Bell	Wellnumber:	22
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212226		

BB223
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212151**

District nun:	1	Api number:	03717101
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	George B. Armstrong		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ellen	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212151		

AX224
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212227**

District nun:	1	Api number:	03717177
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	H. I. Day (Mrs.)		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Carter	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212227		

Map ID
Direction
Distance

Database EDR ID Number

BB225
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212150**

District nun:	1	Api number:	03717100
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	J. C. Anderson, Trustee		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Schoen	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212150		

226
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000212636**

District nun:	1	Api number:	03717672
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Torrance	Wellnumber:	41
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212636		

AW227
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000212846**

District nun:	1	Api number:	03717924
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin 1	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212846		

BC228
SSE **OIL_GAS** **CAOG11000242699**
1/2 - 1 Mile

District nun:	1	Api number:	03727359
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	KB 57.96
Locationde:	1376’ South along property line 200’ West at rights angles to said line from the intersection of Normandie and Oakhurst Drive		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Josephine	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	26-JUL-13
Welldeptha:	5663		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000242699		

BC230
SSE **OIL_GAS** **CAOG11000242695**
1/2 - 1 Mile

District nun:	1	Api number:	03727358
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	KB 57.96
Locationde:	1396’ South along propertyline and 200’ West at right angles to said line from the intersection of Noramandie and Oakhurst D		
Gissourcec:	opr		

Comments:	Not Reported		
Leasename:	Josephine	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12-JUL-13
Welldeptha:	5845		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	23-JUL-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000242695		

BC231
SSE **OIL_GAS** **CAOG11000242696**
1/2 - 1 Mile

District nun:	1	Api number:	03727358
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	KB 57.96
Locationde:	1396’ South along propertyline and 200’ West at right angles to said line from the intersection of Noramandie and Oakhurst D		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Josephine	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12-JUL-13
Welldeptha:	5845		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	23-JUL-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000242696		

BC229
SSE **OIL_GAS** **CAOG11000242694**
1/2 - 1 Mile

District nun:	1	Api number:	03727358
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	KB 57.96
Locationde:	1396’ South along propertyline and 200’ West at right angles to said line from the intersection of Noramandie and Oakhurst D		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Josephine	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12-JUL-13
Welldeptha:	5845		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	23-JUL-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000242694		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AX232
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212853**

District nun:	1	Api number:	03717932
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Carol Rhodabarger Heitz		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Barlow	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212853		

BC233
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000193768**

District nun:	1	Api number:	03722255
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	44.675
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	16-C
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193768		

AX234
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212534**

District nun:	1	Api number:	03717509
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	George J. Peckham Jr.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Catalina View	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212534		

BD235
WSW **OIL_GAS** **CAOG11000212387**
1/2 - 1 Mile

District nun:	1	Api number:	03717354
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Stinnett Oil Company		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212387		

BC237
SSE **OIL_GAS** **CAOG11000193767**
1/2 - 1 Mile

District nun:	1	Api number:	03722254
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	48.902
Locationde:	Not Reported		
Gissourcec:	gps		

Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	15-CI
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000193767		

BC236
SSE **OIL_GAS** **CAOG11000193766**
1/2 - 1 Mile

District nun:	1	Api number:	03722254
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	48.902
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	15-CI
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000193766		

AX238
WSW **OIL_GAS** **CAOG11000212153**
1/2 - 1 Mile

District nun:	1	Api number:	03717103
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Oil Company		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	D. & W.	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212153		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BD239
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000192713**

District nun:	1	Api number:	03717326
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	85.682
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211308.ssf		
Leasename:	Baass	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192713		

BC240
South
1/2 - 1 Mile

OIL_GAS **CAOG11000193276**

District nun:	1	Api number:	03721123
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	48.976
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	14-C
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193276		

BC241
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000189641**

District nun:	1	Api number:	03706381
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	46.754
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	11-C
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189641		

AY242
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000212638**

District nun:	1	Api number:	03717674
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Torrance	Wellnumber:	50
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212638		

BB243
West
1/2 - 1 Mile

OIL_GAS **CAOG11000200832**

District nun:	1	Api number:	03700469
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Charles T. Rippy, Jr.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Benson	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000200832		

BD244
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212857**

District nun:	1	Api number:	03717936
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	William J. Ripling		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ripling	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212857		

BE245
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212864**

District nun:	1	Api number:	03717943
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chas. T. Rippy and Earl Robinett		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Johnston	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212864		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BF246
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000193269**

District nun:	1	Api number:	03721112
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	43.992
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	11-E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193269		

BF247
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000192808**

District nun:	1	Api number:	03717648
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	42.264
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	8-E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000192808		

BF248
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000192809**

District nun:	1	Api number:	03717648
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	42.264
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	8-E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000192809		

249
WNW **OIL_GAS** **CAOG11000212651**
1/2 - 1 Mile

District nun:	1	Api number:	03717689
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	14
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Carlsen	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212651		

BG250
WSW **OIL_GAS** **CAOG11000212538**
1/2 - 1 Mile

District nun:	1	Api number:	03717513
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	George J. Peckham Jr.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Day	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212538		

BF252
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000192785**

District nun:	1	Api number:	03717626
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	40.712
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	1-E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000192785		

BF251
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000192784**

District nun:	1	Api number:	03717626
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	40.712
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	1-E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000192784		

Map ID
Direction
Distance

Database EDR ID Number

BE253
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212174**

District nun:	1	Api number:	03717124
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Bajii Enterprises		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tiger	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212174		

BF254
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000192847**

District nun:	1	Api number:	03718002
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	42.331
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	9-E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192847		

BE255
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212835**

District nun:	1	Api number:	03717912
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	S & C Oil Co, Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212835		

AZ256
WNW **OIL_GAS** **CAOG11000211927**
1/2 - 1 Mile

District nun:	1	Api number:	03716822
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	14
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211927		

BF257
SE **OIL_GAS** **CAOG11000212715**
1/2 - 1 Mile

District nun:	1	Api number:	03717756
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Joughin 1	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212715		

BG258
West
1/2 - 1 Mile

OIL_GAS **CAOG11000213326**

District nun:	1	Api number:	03718454
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Victory Oil Company LLC		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Langer	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213326		

BE259
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000192827**

District nun:	1	Api number:	03717954
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	81.234
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211308.ssf		
Leasename:	White	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192827		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BF260
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000192851**

District nun:	1	Api number:	03718005
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	44.782
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	10-E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192851		

BF261
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000193789**

District nun:	1	Api number:	03722377
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	42.142
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	14-E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000193789		

BF262
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000193788**

District nun:	1	Api number:	03722376
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	44.159
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	13-E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000193788		

BF263
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000192788**

District nun:	1	Api number:	03717629
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	43.804
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	2-E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192788		

BD264
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000212141**

District nun:	1	Api number:	03717073
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Pontiac Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000212141		

265
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000212823**

District nun:	1	Api number:	03717897
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	14
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Interstate	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212823		

BD266
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000212397**

District nun:	1	Api number:	03717372
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Knolls Construction Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	A-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212397		

Map ID
Direction
Distance

Database EDR ID Number

BD267
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212363**

District nun:	1	Api number:	03717323
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Powers	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212363		

BD268
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000192716**

District nun:	1	Api number:	03717335
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	91.387
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211308.ssf		
Leasename:	Orr	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192716		

BD269
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212362**

District nun:	1	Api number:	03717322
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Powers	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212362		

BD270
WSW **OIL_GAS** **CAOG11000192718**
1/2 - 1 Mile

District nun:	1	Api number:	03717340
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	91.111
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211308.ssf		
Leasename:	Wilson	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192718		

BB271
West **OIL_GAS** **CAOG11000212032**
1/2 - 1 Mile

District nun:	1	Api number:	03716957
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Floyd M. Morris		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212032		

BE272
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212851**

District nun:	1	Api number:	03717929
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	R. W. Rhodabarger		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212851		

BH273
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000212989**

District nun:	1	Api number:	03718110
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Lebow Oil Company		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	B-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212989		

Map ID
Direction
Distance

Database EDR ID Number

BF274
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000212732**

District nun:	1	Api number:	03717776
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin 4	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212732		

BI275
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212076**

District nun:	1	Api number:	03717008
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Ferraro Construction Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Washburn	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212076		

BG276
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212033**

District nun:	1	Api number:	03716958
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Morton and Dolley		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	14
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Campbell	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212033		

BD277
WSW **OIL_GAS** **CAOG11000212366**
1/2 - 1 Mile

District nun:	1	Api number:	03717327
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Boer	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212366		

BD278
WSW **OIL_GAS** **CAOG11000212173**
1/2 - 1 Mile

District nun:	1	Api number:	03717123
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Bajii Enterprises		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Maldum	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212173		

279
West
1/2 - 1 Mile

OIL_GAS **CAOG11000211929**

District nun:	1	Api number:	03716824
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211929		

BC280
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000193549**

District nun:	1	Api number:	03721761
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	42.642
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	14-D
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000193549		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BJ281
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000212711**

District nun:	1	Api number:	03717751
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin 1	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212711		

BK282
West
1/2 - 1 Mile

OIL_GAS **CAOG11000211918**

District nun:	1	Api number:	03716813
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211918		

BG283
West
1/2 - 1 Mile

OIL_GAS **CAOG11000213361**

District nun:	1	Api number:	03718492
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	W. K. Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Langer	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000213361		

BG284
WSW **OIL_GAS** **CAOG11000212911**
1/2 - 1 Mile

District nun:	1	Api number:	03718018
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dudley	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212911		

BC286
SSE **OIL_GAS** **CAOG11000193545**
1/2 - 1 Mile

District nun:	1	Api number:	03721759
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	43.095
Locationde:	Not Reported		
Gissourcec:	gps		

Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	13-D
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000193545		

BC285
SSE **OIL_GAS** **CAOG11000193544**
1/2 - 1 Mile

District nun:	1	Api number:	03721759
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	43.095
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	13-D
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000193544		

BD287
WSW **OIL_GAS** **CAOG11000192715**
1/2 - 1 Mile

District nun:	1	Api number:	03717334
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	92.448
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211308.ssf		
Leasename:	Myers	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192715		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BL290
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000193792**

District nun:	1	Api number:	03722378
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	43.619
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	15-D
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193792		

BL288
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000193790**

District nun:	1	Api number:	03722378
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	43.619
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	15-D
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193790		

BL289
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000193791**

District nun:	1	Api number:	03722378
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	43.619
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	15-D
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193791		

BM291
ESE **OIL_GAS** **CAOG11000213344**
1/2 - 1 Mile

District nun:	1	Api number:	03718474
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	19
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	5-R
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213344		

BG292
West **OIL_GAS** **CAOG11000212662**
1/2 - 1 Mile

District nun:	1	Api number:	03717700
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Dudley	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212662		

BE293
WSW **OIL_GAS** **CAOG11000212768**
1/2 - 1 Mile

District nun:	1	Api number:	03717812
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	E. A. Shamlin		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Clark	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212768		

BN294
SSE **OIL_GAS** **CAOG11000212637**
1/2 - 1 Mile

District nun:	1	Api number:	03717673
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Torrance	Wellnumber:	47
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212637		

Map ID
Direction
Distance

Database EDR ID Number

BE295
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212369**

District nun:	1	Api number:	03717330
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Clark	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212369		

BE296
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000202276**

District nun:	1	Api number:	03702958
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	R. W. Rhodabarger		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Fee	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202276		

BC297
South
1/2 - 1 Mile

OIL_GAS **CAOG11000212723**

District nun:	1	Api number:	03717764
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin 2	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212723		

BL298
SSE **OIL_GAS** **CAOG11000192796**
1/2 - 1 Mile

District nun:	1	Api number:	03717637
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	41.274
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	5-D
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000192796		

BL299
SSE **OIL_GAS** **CAOG11000192797**
1/2 - 1 Mile

District nun:	1	Api number:	03717637
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	41.274
Locationde:	Not Reported		
Gissourcec:	gps		

Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	5-D
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000192797		

BL300
SSE **OIL_GAS** **CAOG11000193797**
1/2 - 1 Mile

District nun:	1	Api number:	03722384
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	42.562
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	19-DI
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193797		

301
SSE **OIL_GAS** **CAOG11000212642**
1/2 - 1 Mile

District nun:	1	Api number:	03717678
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Torrance	Wellnumber:	67
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212642		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BG302
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212198**

District nun:	1	Api number:	03717148
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	C. & S. Investment Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212198		

BD303
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212373**

District nun:	1	Api number:	03717337
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Torrance	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212373		

BH304
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000212887**

District nun:	1	Api number:	03717967
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	C. O. Rodabaugh		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Rilling	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212887		

BM305
ESE **OIL_GAS** **CAOG11000212826**
1/2 - 1 Mile

District nun:	1	Api number:	03717900
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	19
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin 1	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212826		

BE306
WSW **OIL_GAS** **CAOG11000213536**
1/2 - 1 Mile

District nun:	1	Api number:	03718703
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Ray W. Wilson		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Wilson	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213536		

BL307
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000192801**

District nun:	1	Api number:	03717640
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	43.189
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	6-D
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192801		

308
South
1/2 - 1 Mile

OIL_GAS **CAOG11000192853**

District nun:	1	Api number:	03718007
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	52.47
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	12-C
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192853		

Map ID
Direction
Distance

Database EDR ID Number

BG309
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000213540**

District nun:	1	Api number:	03718707
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Fred Arkenburg		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ellis	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213540		

BO310
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212343**

District nun:	1	Api number:	03717295
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Consolidated Mutual Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000212343		

BH311
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000212372**

District nun:	1	Api number:	03717336
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Rodabaugh	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212372		

BP312
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000212716**

District nun:	1	Api number:	03717757
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin 1	Wellnumber:	15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212716		

313
NW
1/2 - 1 Mile

OIL_GAS **CAOG11000212135**

District nun:	1	Api number:	03717067
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Petroleum Midway Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	14
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Peters	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212135		

BQ314
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212172**

District nun:	1	Api number:	03717122
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Bajii Enterprises		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bajii	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212172		

BQ315
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212171**

District nun:	1	Api number:	03717121
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Bajii Enterprises		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bajii	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212171		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BI316
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212077**

District nun:	1	Api number:	03717009
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	George J. Peckham Jr.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Watkins	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212077		

BI317
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212071**

District nun:	1	Api number:	03717002
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	George J. Peckham Jr.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Peckham	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212071		

BQ318
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000205231**

District nun:	1	Api number:	03706282
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Bajii Enterprises		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bajii	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205231		

BQ319
WSW **OIL_GAS** **CAOG11000212295**
1/2 - 1 Mile

District nun:	1	Api number:	03717245
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	L.M.S. Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Lebow Fee	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212295		

BR320
ESE **OIL_GAS** **CAOG11000213351**
1/2 - 1 Mile

District nun:	1	Api number:	03718482
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	19
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Kleinmeyer	Wellnumber:	11 A-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213351		

BO321
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212869**

District nun:	1	Api number:	03717948
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chas. T. Rippy and Earl Robinett		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Scott-Russell	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212869		

BQ322
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000192717**

District nun:	1	Api number:	03717338
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	92.695
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211308.ssf		
Leasename:	Torrance	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192717		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BI323
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212336**

District nun:	1	Api number:	03717288
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cinco Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Cinco	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212336		

BS324
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000211930**

District nun:	1	Api number:	03716825
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	14
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211930		

BO325
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212202**

District nun:	1	Api number:	03717152
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	C. & S. Investment Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212202		

BT326
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000212988**

District nun:	1	Api number:	03718109
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Lebow Oil Company		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	B-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212988		

BO327
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212863**

District nun:	1	Api number:	03717942
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chas. T. Rippy and Earl Robinett		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Clark	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212863		

BR328
ESE
1/2 - 1 Mile

OIL_GAS **CAOG11000213350**

District nun:	1	Api number:	03718481
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	19
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kleinmeyer	Wellnumber:	11-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213350		

BK329
West
1/2 - 1 Mile

OIL_GAS **CAOG11000211920**

District nun:	1	Api number:	03716815
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000211920		

Map ID
Direction
Distance

Database EDR ID Number

BS330
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000212533**

District nun:	1	Api number:	03717508
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Torrance Petroleum Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	14
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Carlsen	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212533		

331
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000212847**

District nun:	1	Api number:	03717925
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	19
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin 1	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212847		

332
NW
1/2 - 1 Mile

OIL_GAS **CAOG11000212625**

District nun:	1	Api number:	03717661
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	14
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Torrance	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212625		

BH333
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000212561**

District nun:	1	Api number:	03717545
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Torrance Petroleum Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bruhn	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212561		

BO334
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212762**

District nun:	1	Api number:	03717806
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Secunda Oil Corp.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Cuba	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212762		

BQ335
WSW **OIL_GAS** **CAOG11000212170**
1/2 - 1 Mile

District nun:	1	Api number:	03717120
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Bajii Enterprises		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bajii	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212170		

BO336
WSW **OIL_GAS** **CAOG11000212074**
1/2 - 1 Mile

District nun:	1	Api number:	03717006
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	George J. Peckham Jr.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Maldum	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212074		

Map ID
Direction
Distance

Database EDR ID Number

BU337
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212912**

District nun:	1	Api number:	03718019
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ford	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212912		

BJ338
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000212712**

District nun:	1	Api number:	03717752
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin 1	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212712		

BQ339
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000192714**

District nun:	1	Api number:	03717332
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	90.143
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211308.ssf		
Leasename:	Mertz	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192714		

BP340
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000212733**

District nun:	1	Api number:	03717777
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin 4	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212733		

BV341
West
1/2 - 1 Mile

OIL_GAS **CAOG11000213369**

District nun:	1	Api number:	03718502
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Wellco Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Rieff	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213369		

BI342
West
1/2 - 1 Mile

OIL_GAS **CAOG11000211761**

District nun:	1	Api number:	03716620
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	E. E. Jennings		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Scott	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000211761		

BW343
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000192826**

District nun:	1	Api number:	03717931
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	City of Torrance		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	110.479
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211308.ssf		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192826		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BT344
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000212143**

District nun:	1	Api number:	03717075
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Lon W. Raley, Trustee		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Raley	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212143		

BQ345
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000211985**

District nun:	1	Api number:	03716882
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	W. E. McCaslin		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Robertson	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211985		

BV346
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212073**

District nun:	1	Api number:	03717005
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	George J. Peckham Jr.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Torrance	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212073		

BT347
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000212371**

District nun:	1	Api number:	03717333
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Miller	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212371		

BT348
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000212082**

District nun:	1	Api number:	03717014
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	C. G. Perry Drilling Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Raley	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212082		

BV349
West
1/2 - 1 Mile

OIL_GAS **CAOG11000211887**

District nun:	1	Api number:	03716780
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	California Southern Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211887		

BQ350
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000205316**

District nun:	1	Api number:	03706477
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Bajii Enterprises		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bajii	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205316		

Map ID
Direction
Distance

Database EDR ID Number

BX351
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000212560**

District nun:	1	Api number:	03717544
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Torrance Petroleum Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bruhn	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212560		

BO352
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212049**

District nun:	1	Api number:	03716974
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oilco Petroleum Development		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Russell	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212049		

BN353
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000212605**

District nun:	1	Api number:	03717615
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Standard-Superior Joughin 4-LW	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212605		

BY354
SSE **OIL_GAS** **CAOG11000212639**
1/2 - 1 Mile

District nun:	1	Api number:	03717675
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Torrance	Wellnumber:	53
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212639		

BM355
ESE **OIL_GAS** **CAOG11000213345**
1/2 - 1 Mile

District nun:	1	Api number:	03718475
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	19
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Kleinmeyer	Wellnumber:	6-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213345		

BZ356
South
1/2 - 1 Mile

OIL_GAS **CAOG11000212724**

District nun:	1	Api number:	03717765
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	25
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin 2	Wellnumber:	15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212724		

CA357
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000212717**

District nun:	1	Api number:	03717758
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin 1	Wellnumber:	16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212717		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CB358
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000212652**

District nun:	1	Api number:	03717690
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	14
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Carlsen	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212652		

BW359
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212190**

District nun:	1	Api number:	03717140
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Bonded Oil Syndicate		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000212190		

BQ360
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212477**

District nun:	1	Api number:	03717451
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Natural Res. Dev. Corp.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Natural Resources	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212477		

BU361
West
1/2 - 1 Mile

OIL_GAS **CAOG11000213015**

District nun:	1	Api number:	03718136
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	United States Oil & Royalties Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213015		

BQ362
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000211765**

District nun:	1	Api number:	03716624
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Julian Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Cook	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211765		

CC363
ESE
1/2 - 1 Mile

OIL_GAS **CAOG11000192905**

District nun:	1	Api number:	03718476
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	19
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	42.053
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	6-R
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192905		

CC364
ESE
1/2 - 1 Mile

OIL_GAS **CAOG11000192906**

District nun:	1	Api number:	03718476
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	19
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	42.053
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	6-R
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192906		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BO365
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212048**

District nun:	1	Api number:	03716973
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oilco Petroleum Development		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Eastern	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212048		

BW366
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212836**

District nun:	1	Api number:	03717914
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	S & C Oil Co, Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212836		

CA367
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000212728**

District nun:	1	Api number:	03717772
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin 4	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212728		

BQ368
WSW **OIL_GAS** **CAOG11000212785**
1/2 - 1 Mile

District nun:	1	Api number:	03717859
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Howard C. Smith		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Smith	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212785		

BZ369
SSE **OIL_GAS** **CAOG11000192804**
1/2 - 1 Mile

District nun:	1	Api number:	03717643
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	25
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	59.566
Locationde:	Not Reported		
Gissourcec:	gps		

Comments:	78211108.ssf		
Leasename:	Joughin Unit	Wellnumber:	7-D
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192804		

BV370
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212056**

District nun:	1	Api number:	03716981
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	A. J. Louden		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Louden	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212056		

CD371
South
1/2 - 1 Mile

OIL_GAS **CAOG11000212169**

District nun:	1	Api number:	03717119
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Exploration & Production North America, Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	25
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	J-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212169		

Map ID
Direction
Distance

Database EDR ID Number

BW372
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000211776**

District nun:	1	Api number:	03716635
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Kesson & Jones		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hadley	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211776		

BV373
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212537**

District nun:	1	Api number:	03717512
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	George J. Peckham Jr.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Day	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212537		

BV374
West
1/2 - 1 Mile

OIL_GAS **CAOG11000211898**

District nun:	1	Api number:	03716791
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	California Southern Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Schreiber	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211898		

BT375
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000212245**

District nun:	1	Api number:	03717195
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Eleda Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Adele	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212245		

CE376
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000212987**

District nun:	1	Api number:	03718108
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Lebow Oil Company		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	B-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212987		

377
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000211794**

District nun:	1	Api number:	03716653
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Lebow Oil Company		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	B-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211794		

CF378
West
1/2 - 1 Mile

OIL_GAS **CAOG11000211919**

District nun:	1	Api number:	03716814
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211919		

Map ID
Direction
Distance

Database EDR ID Number

BX379
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212784**

District nun:	1	Api number:	03717858
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Howard C. Smith		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Smith	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212784		

BX380
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000212783**

District nun:	1	Api number:	03717857
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Howard C. Smith		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Smith	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212783		

CG381
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212196**

District nun:	1	Api number:	03717146
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	C & P Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Grant	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212196		

CB382
NW
1/2 - 1 Mile

OIL_GAS **CAOG11000212136**

District nun:	1	Api number:	03717068
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Petroleum Midway Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	14
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Peters	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000212136		

CH383
West
1/2 - 1 Mile

OIL_GAS **CAOG11000213378**

District nun:	1	Api number:	03718524
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Westland Oil, Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000213378		

CI384
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000212134**

District nun:	1	Api number:	03717066
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Petroleum Midway Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	14
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Griffin	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212134		

BT385
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000212958**

District nun:	1	Api number:	03718077
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	E. A. Tompkins Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212958		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BU386
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212053**

District nun:	1	Api number:	03716978
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Lora J. Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Fee	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212053		

BS387
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000211928**

District nun:	1	Api number:	03716823
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	14
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211928		

BW388
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212257**

District nun:	1	Api number:	03717207
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Grace Ewing		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Lord	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212257		

389
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000192791**

District nun:	1	Api number:	03717632
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	19
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	44.531
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	3-E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192791		

BW390
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212763**

District nun:	1	Api number:	03717807
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Secunda Oil Corp.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Lord	Wellnumber:	1-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212763		

CF391
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212939**

District nun:	1	Api number:	03718058
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Stoddard	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212939		

BX392
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000212266**

District nun:	1	Api number:	03717216
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Karl D. Fechner		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Sweitzer	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212266		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CG393
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212956**

District nun:	1	Api number:	03718075
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	E. A. Tompkins Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212956		

CF394
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212861**

District nun:	1	Api number:	03717940
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Charles T. Rippy, Jr.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Alexander	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212861		

BY395
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000212714**

District nun:	1	Api number:	03717755
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin 1	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212714		

CD396
South
1/2 - 1 Mile

OIL_GAS **CAOG11000213643**

District nun:	1	Api number:	03718820
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Exploration & Production North America, Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	25
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	J-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213643		

BV397
West
1/2 - 1 Mile

OIL_GAS **CAOG11000211886**

District nun:	1	Api number:	03716779
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	California Southern Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211886		

BX398
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212957**

District nun:	1	Api number:	03718076
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	E. A. Tompkins Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212957		

CH399
West
1/2 - 1 Mile

OIL_GAS **CAOG11000211890**

District nun:	1	Api number:	03716783
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	California Southern Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211890		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CJ400
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000211774**

District nun:	1	Api number:	03716633
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Kern Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Neher	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211774		

401
NW
1/2 - 1 Mile

OIL_GAS **CAOG11000212647**

District nun:	1	Api number:	03717685
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	14
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1-X1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000212647		

CK402
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000189005**

District nun:	1	Api number:	03702076
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Little Jewel LLC		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	81.833
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211308.ssf		
Leasename:	Torrance	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189005		

BV403
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212294**

District nun:	1	Api number:	03717244
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	A. T. Krauss & L. E. Bayer		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000212294		

BX404
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000212179**

District nun:	1	Api number:	03717129
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Bessie Berman		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Torrance	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212179		

BZ405
South
1/2 - 1 Mile

OIL_GAS **CAOG11000192821**

District nun:	1	Api number:	03717771
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	25
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	70.314
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211108.ssf		
Leasename:	Joughin 4	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192821		

CB406
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000212016**

District nun:	1	Api number:	03716914
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	A. D. Mitchell & Son		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	14
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212016		

Map ID
Direction
Distance

Database EDR ID Number

CE407
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000212475**

District nun:	1	Api number:	03717449
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Palm Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hopkins	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212475		

CG408
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212833**

District nun:	1	Api number:	03717910
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Thelma Russell (Miss)		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Autry	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212833		

409
ESE
1/2 - 1 Mile

OIL_GAS **CAOG11000211907**

District nun:	1	Api number:	03716800
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Campeet Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	19
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kleinmeyer	Wellnumber:	10-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211907		

CK410
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000212265**

District nun:	1	Api number:	03717215
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Karl D. Fechner		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Doris	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212265		

411
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000192792**

District nun:	1	Api number:	03717633
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	19
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	36.761
Locationde:	Not Reported		
Gissourcec:	gps		

Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	3-F
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192792		

BX412
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000212451**

District nun:	1	Api number:	03717425
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Natural Res. Dev. Corp.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Lone Star	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212451		

CE413
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000212990**

District nun:	1	Api number:	03718111
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Lebow Oil Company		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	B-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212990		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CF414
West
1/2 - 1 Mile

OIL_GAS **CAOG11000211921**

District nun:	1	Api number:	03716816
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211921		

CJ415
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212834**

District nun:	1	Api number:	03717911
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Thelma Russell (Miss)		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Campbell-Cowan	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212834		

CK416
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000212267**

District nun:	1	Api number:	03717217
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Karl D. Fechner		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Torrance	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212267		

CJ417
WSW **OIL_GAS** **CAOG11000212244**
1/2 - 1 Mile

District nun:	1	Api number:	03717194
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Gene W. East		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Russell	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212244		

CI418
WNW **OIL_GAS** **CAOG11000212487**
1/2 - 1 Mile

District nun:	1	Api number:	03717461
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cullen E. Nye		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	14
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000212487		

CK419
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000212611**

District nun:	1	Api number:	03717621
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Crown Central Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	La Salle	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212611		

CL420
ESE
1/2 - 1 Mile

OIL_GAS **CAOG11000193268**

District nun:	1	Api number:	03721111
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	19
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	29.981
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	20-F
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193268		

Map ID
Direction
Distance

Database EDR ID Number

CJ421
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000211891**

District nun:	1	Api number:	03716784
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	S & C Oil Co, Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211891		

422
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000212718**

District nun:	1	Api number:	03717759
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	24
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin 1	Wellnumber:	17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212718		

CL423
ESE
1/2 - 1 Mile

OIL_GAS **CAOG11000192786**

District nun:	1	Api number:	03717627
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	19
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	31.847
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	1-F
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192786		

CI424
WNW **OIL_GAS** **CAOG11000211917**
1/2 - 1 Mile

District nun:	1	Api number:	03716812
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	14
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211917		

CM425
WSW **OIL_GAS** **CAOG11000212955**
1/2 - 1 Mile

District nun:	1	Api number:	03718074
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	E. A. Tompkins Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212955		

CN426
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212055**

District nun:	1	Api number:	03716980
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	A. J. Louden		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Louden	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212055		

CJ427
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212139**

District nun:	1	Api number:	03717071
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Plymouth Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Plymouth	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212139		

Map ID
Direction
Distance

Database EDR ID Number

428
ESE
1/2 - 1 Mile

OIL_GAS **CAOG11000213346**

District nun:	1	Api number:	03718477
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	19
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kleinmeyer	Wellnumber:	7-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213346		

CO429
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000192794**

District nun:	1	Api number:	03717635
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	19
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	57.545
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	4-E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000192794		

CO430
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000192795**

District nun:	1	Api number:	03717635
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	19
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	57.545
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	4-E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000192795		

CP431
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212276**

District nun:	1	Api number:	03717226
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Ira Gershwin & Assoc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Mchenry	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000212276		

CM432
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212057**

District nun:	1	Api number:	03716982
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Luck Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Gloria	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212057		

CH433
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212146**

District nun:	1	Api number:	03717089
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	M. C. Albertson Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212146		

434
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000192846**

District nun:	1	Api number:	03718001
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	25
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	65.715
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	9-D
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192846		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CQ435
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212866**

District nun:	1	Api number:	03717945
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chas. T. Rippy and Earl Robinett		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Mccaffrey	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212866		

436
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000212426**

District nun:	1	Api number:	03717401
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Golden Bear Oil Company		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Goemoery	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212426		

CN437
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212794**

District nun:	1	Api number:	03717868
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Southern California Drilling Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Four Way	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212794		

CK438
SW
1/2 - 1 Mile

OIL_GAS **CAOG11000211763**

District nun:	1	Api number:	03716622
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Warren W. Johnston		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Angelich	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211763		

CP439
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212885**

District nun:	1	Api number:	03717965
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	C. O. Rodabaugh		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212885		

440
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000192800**

District nun:	1	Api number:	03717639
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	19
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	47.243
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	5-F
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000192800		

CR441
South
1/2 - 1 Mile

OIL_GAS **CAOG11000212262**

District nun:	1	Api number:	03717212
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Hunt Enterprises		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	25
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Marine	Wellnumber:	50
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212262		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CP442
West
1/2 - 1 Mile

OIL_GAS **CAOG11000202256**

District nun:	1	Api number:	03702206
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chas. T. Rippy and Earl Robinett		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Lindis	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000202256		

CN443
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212889**

District nun:	1	Api number:	03717969
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Rogers & Edwards		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Equitable	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000212889		

CS444
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000192807**

District nun:	1	Api number:	03717647
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	25
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	66.315
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	8-D
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192807		

CM445
WSW **OIL_GAS** **CAOG11000212913**
1/2 - 1 Mile

District nun:	1	Api number:	03718020
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Gannon	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212913		

CN446
WSW **OIL_GAS** **CAOG11000212964**
1/2 - 1 Mile

District nun:	1	Api number:	03718085
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Development Co. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Madden	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212964		

CQ447
West
1/2 - 1 Mile

OIL_GAS **CAOG11000211925**

District nun:	1	Api number:	03716820
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211925		

CM448
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212769**

District nun:	1	Api number:	03717813
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	E. A. Shamlin		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Key Oil	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212769		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CP449
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212164**

District nun:	1	Api number:	03717114
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Mcpherson	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212164		

CN450
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212854**

District nun:	1	Api number:	03717933
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	R. W. Rhodabarger		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Fee	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212854		

CR451
South
1/2 - 1 Mile

OIL_GAS **CAOG11000214375**

District nun:	1	Api number:	03721602
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Hunt Enterprises		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	25
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Marine	Wellnumber:	51
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000214375		

CT452
West
1/2 - 1 Mile

OIL_GAS **CAOG11000211764**

District nun:	1	Api number:	03716623
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Julian Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bell-Johnson	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211764		

453
WSW
1/2 - 1 Mile

OIL_GAS **CAOG11000212050**

District nun:	1	Api number:	03716975
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	N & G Well Servicing Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Marilou	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212050		

CU454
SSE **OIL_GAS** **CAOG11000192802**
1/2 - 1 Mile

District nun:	1	Api number:	03717641
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	25
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	58.292
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	6-E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192802		

CM455
WSW **OIL_GAS** **CAOG11000212867**
1/2 - 1 Mile

District nun:	1	Api number:	03717946
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chas. T. Rippy and Earl Robinett		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Russell	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212867		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CP456
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212886**

District nun:	1	Api number:	03717966
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	C. O. Rodabaugh		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Torrance	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212886		

CV457
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000211914**

District nun:	1	Api number:	03716809
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	14
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211914		

CW458
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000212923**

District nun:	1	Api number:	03718042
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	14
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Pickler-Mitchell	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212923		

CR459
South
1/2 - 1 Mile

OIL_GAS **CAOG11000212028**

District nun:	1	Api number:	03716953
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	25
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Torino	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212028		

CW460
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000212191**

District nun:	1	Api number:	03717141
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	S. R. Bowen Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	14
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212191		

461
ESE
1/2 - 1 Mile

OIL_GAS **CAOG11000213348**

District nun:	1	Api number:	03718479
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	19
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kleinmeyer	Wellnumber:	9-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213348		

CN462
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212660**

District nun:	1	Api number:	03717698
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Deitrick	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212660		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CX464
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000192799**

District nun:	1	Api number:	03717638
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	19
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	62.966
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	5-E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000192799		

CX463
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000192798**

District nun:	1	Api number:	03717638
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	19
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	62.966
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	5-E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000192798		

CS465
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000192805**

District nun:	1	Api number:	03717644
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	25
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	64.695
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	7-E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192805		

CQ466
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212868**

District nun:	1	Api number:	03717947
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Charles T. Rippy, Jr.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Mccaffrey	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212868		

CQ467
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212865**

District nun:	1	Api number:	03717944
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chas. T. Rippy and Earl Robinett		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Mccaffrey	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212865		

CY469
SSE **OIL_GAS** **CAOG11000212011**
1/2 - 1 Mile

District nun:	1	Api number:	03716909
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Norman P. Miller		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	25
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Faith	Wellnumber:	64
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212011		

CY468
SSE **OIL_GAS** **CAOG11000204949**
1/2 - 1 Mile

District nun:	1	Api number:	03705826
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Exploration & Production North America, Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	25
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Joughin Unit	Wellnumber:	1-H
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000204949		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CU470
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000192819**

District nun:	1	Api number:	03717768
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	25
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	59.155
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	12-E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000192819		

CU471
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000192820**

District nun:	1	Api number:	03717768
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	25
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	59.155
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	12-E
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000192820		

CT472
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212184**

District nun:	1	Api number:	03717134
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oilfields Trucking Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Young	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212184		

CV473
WNW **OIL_GAS** **CAOG11000212419**
1/2 - 1 Mile

District nun:	1	Api number:	03717394
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	14
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Torrance	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000212419		

474
SE **OIL_GAS** **CAOG11000192806**
1/2 - 1 Mile

District nun:	1	Api number:	03717645
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	19
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	61.372
Locationde:	Not Reported		
Gissourcec:	gps		

Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	7-F
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192806		

CW475
WNW
1/2 - 1 Mile

OIL_GAS **CAOG11000212623**

District nun:	1	Api number:	03717659
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	14
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Torrance	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000212623		

476
West
1/2 - 1 Mile

OIL_GAS **CAOG11000211922**

District nun:	1	Api number:	03716817
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kettler	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211922		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CX477
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000192858**

District nun:	1	Api number:	03718015
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	19
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	69.41
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	17-F
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192858		

CX478
SE
1/2 - 1 Mile

OIL_GAS **CAOG11000193801**

District nun:	1	Api number:	03722387
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	19
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	70.814
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	78211198.ssf		
Leasename:	Joughin Unit	Wellnumber:	25-F
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193801		

CT479
West
1/2 - 1 Mile

OIL_GAS **CAOG11000212270**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03717220
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Herman Fisher		
County name:	Los Angeles	Fieldname:	Torrance
Area name:	Onshore	Section:	23
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000212270		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90501	26	0

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish & Game
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Department of Conservation
Telephone: 916-323-1779
Oil and Gas well locations in the state.

RADON

State Database: CA Radon
Source: Department of Health Services
Telephone: 916-324-2208
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX 5

HISTORICAL DOCUMENTATION

Mulligans Family Fun Center
1351 Sepulveda Blvd
Torrance, CA 90501

Inquiry Number: 4455346.5
November 04, 2015

The EDR Aerial Photo Decade Package

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

EDR Aerial Photo Decade Package

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with any questions or comments.

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Date EDR Searched Historical Sources:

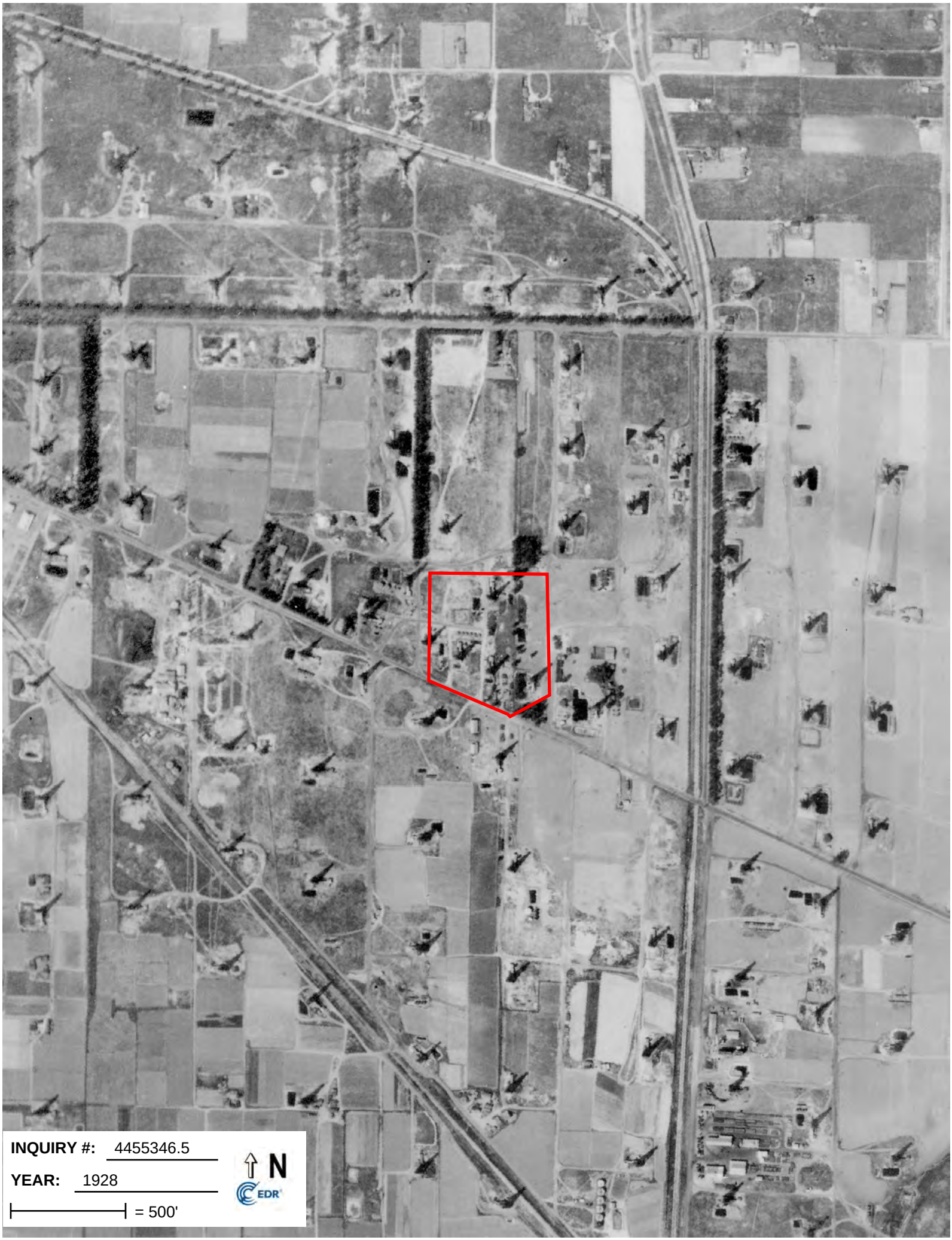
Aerial Photography November 04, 2015

Target Property:

1351 Sepulveda Blvd

Torrance, CA 90501

Year	***Scale***	***Details***	***Source***
1928	Aerial Photograph. Scale: 1"=500'	Flight Year: 1928	USGS
1947	Aerial Photograph. Scale: 1"=500'	Flight Year: 1947	Fairchild
1952	Aerial Photograph. Scale: 1"=500'	Flight Year: 1952	USGS
1963	Aerial Photograph. Scale: 1"=500'	Flight Year: 1963	USGS
1970	Aerial Photograph. Scale: 1"=500'	Flight Year: 1970	EDR Proprietary Brewster Pacific
1977	Aerial Photograph. Scale: 1"=500'	Flight Year: 1977	EDR Proprietary Brewster Pacific
1983	Aerial Photograph. Scale: 1"=500'	Flight Year: 1983	EDR Proprietary Brewster Pacific
1989	Aerial Photograph. Scale: 1"=500'	Flight Year: 1989	USGS
1990	Aerial Photograph. Scale: 1"=500'	Flight Year: 1990	USGS
1994	Aerial Photograph. Scale: 1"=500'	/DOQQ - acquisition dates: 1994	USGS/DOQQ
2002	Aerial Photograph. Scale: 1"=500'	Flight Year: 2002	USGS
2005	Aerial Photograph. Scale: 1"=500'	Flight Year: 2005	USDA/NAIP
2009	Aerial Photograph. Scale: 1"=500'	Flight Year: 2009	USDA/NAIP
2010	Aerial Photograph. Scale: 1"=500'	Flight Year: 2010	USDA/NAIP
2012	Aerial Photograph. Scale: 1"=500'	Flight Year: 2012	USDA/NAIP


INQUIRY #: 4455346.5
YEAR: 1928
= 500'
N
EDR


INQUIRY #: 4455346.5
YEAR: 1947
= 500'
N
EDR


INQUIRY #: 4455346.5
YEAR: 1952
= 500'
N
EDR


INQUIRY #: 4455346.5
YEAR: 1963
= 500'
N
EDR


INQUIRY #: 4455346.5
YEAR: 1970
= 500'
N
EDR


INQUIRY #: 4455346.5
YEAR: 1977
= 500'
N
EDR


INQUIRY #: 4455346.5
YEAR: 1983
= 500'
N
EDR


INQUIRY #: 4455346.5
YEAR: 1989
= 500'
N
EDR


INQUIRY #: 4455346.5
YEAR: 1990
= 500'
N
EDR


INQUIRY #: 4455346.5
YEAR: 1994
= 500'
N
EDR


INQUIRY #: 4455346.5
YEAR: 2002
= 500'
N
EDR


INQUIRY #: 4455346.5
YEAR: 2005
= 500'
N
EDR


INQUIRY #: 4455346.5
YEAR: 2009
= 500'
N
EDR


INQUIRY #: 4455346.5
YEAR: 2010
= 500'
N
EDR


INQUIRY #: 4455346.5
YEAR: 2012
= 500'
N
EDR

Mulligans Family Fun Center
1351 Sepulveda Blvd
Torrance, CA 90501

Inquiry Number: 4455346.3
November 02, 2015

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

11/02/15

Site Name:
Mulligans Family Fun Center
1351 Sepulveda Blvd
Torrance, CA 90501

Client Name:
Aaron Wright
4801 Glenwood, Suite 200
Raleigh, NC 27607

EDR Inquiry # 4455346.3

Contact: Kim Sweeney

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Aaron Wright were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Site Name: Mulligans Family Fun Center
Address: 1351 Sepulveda Blvd
City, State, Zip: Torrance, CA 90501
Cross Street:
P.O. # 0515001075
Project: Mulligan s Family Fun Center
Certification # 5C63-4F49-900D

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results
Certification # 5C63-4F49-900D

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ✓ Library of Congress
- ✓ University Publications of America
- ✓ EDR Private Collection

The Sanborn Library LLC Since 1866™

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APPENDIX 6

PERSONNEL QUALIFICATIONS

NASIM AHMED

Education and Technical Training

B.S., Chemical Engineering, BUET, Bangladesh, 1988

M.S., Chemical Engineering, USC, Los Angeles, California, 1991

Licenses and Certifications

Registered Environmental Property Assessor, (REPA-118102)

Asbestos Building Inspector (ABII011612000BN1986)

Experience

Mr. Ahmed has performed Phase I Environmental Site Assessments on numerous multi-acre, multi-tenant industrial, multi-family residential, commercial office, retail and multi-regional retail mall complexes throughout the United States. Nasim has developed and implemented asbestos, lead-based paint, and radon Operations and Maintenance Program.

- Performed Phase I Environmental Site Assessments and Phase II Subsurface Investigations, and Regulatory Compliance Assessments throughout the United States.
- Performed assessments and subsurface evaluation, including but not limited to, evaluation of current and historical dry cleaning operations, current and historical industrial operations and gasoline service station operations at commercial and industrial properties.
- Regulatory compliance assessment duties included facility inspection, permit determination, regulatory agency requirement determination, and hazard communication compliance (including plans and programs determined by local agencies) for various light and heavy industrial operations.
- Subsurface assessment duties included budgeting, proposal, subcontractor coordinator, regulatory agency coordinator, drilling oversight, soil and groundwater sample collection, monitoring well installation oversight, laboratory oversight and report preparation.
- Developed and implement asbestos, lead-based paint, and radon Operations and Maintenance Program.

4615 Southwest Freeway, Suite 810, Houston, Texas 77027
Main Office: 713-942-8980 Fax: 713-942-8987

RICHARD DAGNALL

Education and Technical Training

B.S., Chemical Engineering, University of Akron
M.B.A. Applied Finance, University of Chicago

Experience

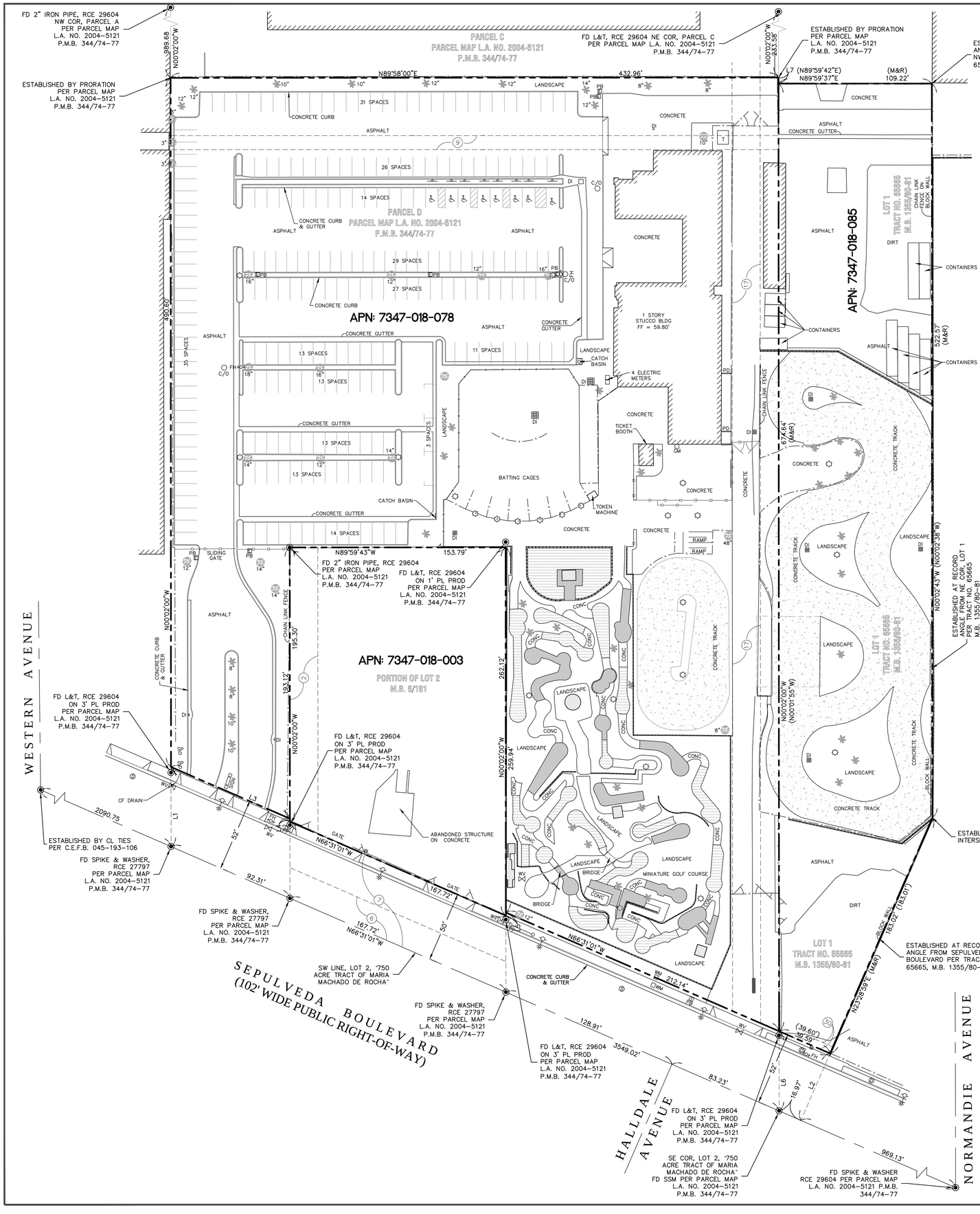
Mr. Dagnall has worked in the due diligence industry for over 25 years, specializing in environmental site assessment and property condition assessment for the commercial for the real estate industry. During this period, He has inspected or reviewed assessments of thousands of properties throughout the country. The inspections have covered industrial, commercial, multifamily residential and undeveloped properties. His clientele has included investment banking firms, national and regional banks, agency lenders, insurance companies, developers and law firms. Mr. Dagnall has a strong understanding of the applicable ASTM standards, Freddie Mac Seller/Servicer Guide, Fannie Mae Delegated Underwriting Service guidelines, and other client specific scopes of work.

Mr. Dagnall spent four years getting hands-on experience with environmentally tainted properties, first as a contractor to the United States Environmental Protection Agency (EPA), investigating hazardous waste sites for possible inclusion on the Superfund National Priorities List (NPL), and later as an EPA employee overseeing the investigation and remediation of NPL sites. Additionally, he is well versed in the risks posed by asbestos-containing materials, lead-based paint, radon, and vapor encroachment.

Mr. Dagnall has significant experience in evaluating the condition of commercial properties, including identifying areas of physical deficiencies or deferred maintenance and estimating on-going capital expenditure requirements. Additionally, he is knowledgeable in accessibility issues relating to the Americans with Disabilities Act and the Fair Housing Act.

In 1989, he started RERC Environmental, Inc., which became one of the first firms to offer both environmental site assessment and property condition assessment services. In 1994 he started Aaron & Wright Technical Services, Inc., a sister company of the valuation firm Aaron & Wright Incorporated, creating the first due diligence firm designed to provide both assessment and valuation services under One roof. Mr. Dagnall later spent five years on the senior management team of LandAmerica Assessment Corp. (LAC) where he oversaw the Frankfurt, Germany, operations and the integration of CNP, Ltd., a building consultancy firm headquartered in the United Kingdom, which was acquired by LAC. Mr. Dagnall started the Assessment & Consulting Services group for CBRE, Inc. in 2009 and grew it into one of the leading providers of assessment services. He joined Aaron & Wright Assessment/BBG Assessment in 2015.

4615 Southwest Freeway, Suite 810, Houston, Texas 77027
Main Office: 713-942-8980 Fax: 713-942-8987



ACCESS:

ACCESS TO THE PROPERTY IS FROM SEPULVEDA BOULEVARD, PUBLIC RIGHT-OF-WAY.

FLOOD ZONE:

ZONE X
COMMUNITY PANEL NO. 06037C1935F
DATED: SEPTEMBER 26, 2008

BASIS OF BEARINGS:

BEARINGS ARE BASED ON THE CENTERLINE OF SEPULVEDA BOULEVARD BEING NORTH 66°31'01" WEST PER TRACT NO. 65665, M.B. 1355/80-81.

LAND AREA:

PARCEL A	=	35,173 SQ. FT.	0.807 ACRES
PARCEL B	=	218,356 SQ. FT.	5.013 ACRES
PARCEL C	=	69,039 SQ. FT.	1.585 ACRES
TOTAL	=	322,568 SQ. FT.	7.405 ACRES

EXISTING PARKING:

250 SPACES EXIST INCLUDING 242 REGULAR SPACES AND 8 HANDICAP SPACES.

BOUNDARY NOTES:

ALL BEARINGS AND DISTANCES ARE MEASURED & RECORD PER PARCEL MAP L.A. NO. 2004-5121, P.M.B. 344/74-77 UNLESS OTHERWISE NOTED

( ) RECORD PER TRACT NO. 65665, M.B. 1355/80-81

M&R MEASURED & RECORD

GENERAL NOTES:

1 THERE ARE NO GAPS, GORES OR OVERLAPS BETWEEN THE SUBJECT PROPERTY AND THE ABUTTING PUBLIC RIGHT-OF-WAYS.
2 THERE IS NO OBSERVABLE EVIDENCE OF EARTH MOVING WORK, BUILDING CONSTRUCTION OR BUILDING ADDITIONS WITHIN RECENT MONTHS.
3 BASED ON RECORDS AVAILABLE, THERE ARE NOT ANY CHANGES IN STREET RIGHT-OF-WAY LINES EITHER COMPLETED OR PROPOSED, AND AVAILABLE FROM THE CONTROLLING JURISDICTION.
4 THERE IS NO OBSERVABLE EVIDENCE OF RECENT STREET OR SIDEWALK CONSTRUCTION OR REPAIRS.

REFERENCE DOCUMENT:

PER PRELIMINARY TITLE REPORT FROM FIDELITY NATIONAL TITLE COMPANY, TITLE REPORT NO: 989-30034123-SG4 DATED: AUGUST 6, 2019

RECORD OWNERS:

THOMAS GRZYWACZ, SUCCESSOR TRUSTEE OF THE GEORGIA S. CLAESSENS LIVING TRUST, DATED AUGUST 3, 1990, AMENDED AND RESTATED ON SEPTEMBER 30, 1999

ASSESSOR'S PARCEL NUMBERS (APN):

7347-018-003, 078 & 085

LEGAL DESCRIPTION:

PARCEL A
THE SOUTH 1 ACRE OF THE EAST 2 ACRES OF THE WEST 3 ACRES OF THAT PORTION OF LOT 2 OF THE "750 ACRE TRACT OF MARIA MACHADO DE ROCHA", IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 6, PAGE 161 OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHEAST CORNER OF SAID LOT; THENCE NORTH ALONG THE EAST LINE THEREOF TO A POINT DISTANT 1056 FEET SOUTH FROM THE NORTHEAST CORNER OF SAID LOT; THENCE WEST PARALLEL WITH THE NORTH LINE OF SAID LOT, 432.96 FEET; THENCE SOUTH PARALLEL WITH THE EAST LINE OF SAID LOT TO THE SOUTHWESTERLY LINE THEREOF; THENCE SOUTHEASTERLY ALONG SAID SOUTHWESTERLY LINE TO THE PLACE OF BEGINNING.

APN: 7347-018-003

PARCEL B
PARCEL D OF PARCEL MAP L.A. NO. 2004-5121, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, FILED IN BOOK 344, PAGES 74-77 OF PARCEL MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

EXCEPTING THEREFROM RIGHTS TO MINERALS, WHICH MAY INCLUDE BUT WHICH MAY NOT BE LIMITED TO OIL, GAS, OR OTHER HYDROCARBON SUBSTANCES, BY DEEDS RECORDED NOVEMBER 19, 1956, AS INSTRUMENT NO. 1719, IN BOOK 52888, PAGE 389 AND FEBRUARY 24, 1976, AS INSTRUMENT NO. 367, BOTH OF OFFICIAL RECORDS.

APN: 7347-018-078

PARCEL C
LOT 1 OF TRACT NO. 65665, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 1355, PAGES 80 AND 81, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY AND CORRECTED BY CERTIFICATE OF CORRECTION RECORDED AUGUST 5, 2011 AS INSTRUMENT NO. 20111056939 OF OFFICIAL RECORDS OF SAID COUNTY.

EXCEPTING THEREFROM ALL OIL, GAS, OR OTHER HYDROCARBONS OR MINERALS, AS RESERVED BY RICHARD C. KITE, ET UX., IN DEED RECORDED NOVEMBER 19, 1956, AS INSTRUMENT NO. 1719, IN BOOK 5288, PAGE 389, OF OFFICIAL RECORDS.

ALSO EXCEPTING THEREFROM ALL OIL, GAS, OR OTHER HYDROCARBONS OR MINERALS, AS RESERVED BY LAVERNE M. BRADY, ET AL., IN DEED RECORDED FEBRUARY 24, 1976, AS INSTRUMENT NO. 367, OF OFFICIAL RECORDS.

APN: 7347-018-085

EASEMENT SCHEDULE:

THE FOLLOWING ITEMS AFFECT PARCEL A
(2) 20' WIDE INGRESS AND EGRESS EASEMENT RECORDED IN BOOK 2886, PAGE 166; BOOK 2943, PAGE 206; BOOK 3057, PAGE 129; BOOK 2400, PAGE 327 & BOOK 3649, PAGE 212, ALL OF OFFICIAL RECORDS.
–PLOTTED AS SHOWN
4 PROVISIONS AND CONDITIONS RECORDED FEBRUARY 14, 1924 IN BOOK 3052, PAGE 128, O.R.
–AFFECTS PROPERTY, NOT PLOTTED, BLANKET IN NATURE
(6) 20' WIDE RIGHT OF WAY FOR PIPE LINES AND ELECTRICAL LINES RECORDED IN BOOK 36665, PAGE 393; BOOK 36665, PAGE 399 & BOOK 36722, PAGE 405 ALL OF OFFICIAL RECORDS.
–PLOTTED AS SHOWN
(7) 50' WIDE PUBLIC STREET OR HIGHWAY EASEMENT RECORDED DECEMBER 17, 1962 AS INSTRUMENT NO. 4853, O.R.
–PLOTTED AS SHOWN
THE FOLLOWING ITEMS AFFECT PARCEL B
(9) 10' WIDE INGRESS, EGRESS, POLE AND PIPE LINE EASEMENT RECORDED AUGUST 18, 1924 IN BOOK 3450, PAGE 296, O.R.
–PLOTTED AS SHOWN
10 LANDSCAPE COVENANT AND AGREEMENT RECORDED SEPTEMBER 2, 1986 AS INSTRUMENT NO. 1986-1149743, O.R.
–AFFECTS PROPERTY, NOT PLOTTED, BLANKET IN NATURE
11 GENERAL COVENANT AND AGREEMENT RECORDED SEPTEMBER 2, 1986 AS INSTRUMENT NO. 1986-1149744, O.R.
–AFFECTS PROPERTY, NOT PLOTTED, BLANKET IN NATURE
12 COVENANT AND AGREEMENT RECORDED SEPTEMBER 2, 1986 AS INSTRUMENT NO. 1986-1149745, O.R.
–AFFECTS PROPERTY, NOT PLOTTED, BLANKET IN NATURE
13 COVENANT AND AGREEMENT RECORDED JULY 13, 1993 AS INSTRUMENT NO. 1993-1343220, O.R.
–AFFECTS PROPERTY, NOT PLOTTED, BLANKET IN NATURE
14 COVENANT AND AGREEMENT RECORDED JULY 13, 1993 AS INSTRUMENT NO. 1993-1343222, O.R.
–AFFECTS PROPERTY, NOT PLOTTED, BLANKET IN NATURE
15 COVENANT AND AGREEMENT RECORDED MARCH 30, 2005 AS INSTRUMENT NO. 2005-736632, O.R.
–AFFECTS PROPERTY, NOT PLOTTED, BLANKET IN NATURE
16 COVENANT AND AGREEMENT RECORDED AUGUST 9, 2006 AS INSTRUMENT NO. 2006-1770325, O.R.
–AFFECTS PROPERTY, NOT PLOTTED, BLANKET IN NATURE
(17) 20' WIDE WATER LINE EASEMENT RECORDED IN BOOK 344, PAGES 74-77 OF PARCEL MAPS.
–PLOTTED AS SHOWN
18 COVENANT AND AGREEMENT RECORDED MARCH 27, 2012 AS INSTRUMENT NO. 20120463532, O.R.
–AFFECTS PROPERTY, NOT PLOTTED, BLANKET IN NATURE
THE FOLLOWING ITEMS AFFECT PARCEL C
19 GENERAL COVENANT AND AGREEMENT RECORDED SEPTEMBER 2, 1986 AS INSTRUMENT NO. 86-1149745, O.R.
–AFFECTS PROPERTY, NOT PLOTTED, BLANKET IN NATURE
20 COVENANT AND AGREEMENT RECORDED NOVEMBER 1, 1993 AS INSTRUMENT NO. 93-2131120, O.R.
–AFFECTS PROPERTY, NOT PLOTTED, BLANKET IN NATURE
21 SANITARY SEWER EASEMENT RECORDED OCTOBER 16, 1980 AS INSTRUMENT NO. 80-1031789, O.R.
–NOT PLOTTED, DOES NOT AFFECT SUBJECT PROPERTY
22 COVENANT AND AGREEMENT RECORDED JUNE 2, 1972 AS INSTRUMENT NO. 3769, O.R.
–NOT PLOTTED, DOES NOT AFFECT SUBJECT PROPERTY
23 COVENANT AND AGREEMENT REGARDING PLOT PLAN RECORDED SEPTEMBER 5, 1986 AS INSTRUMENT NO. 86-1173600, O.R.
–AFFECTS PROPERTY, NOT PLOTTED, BLANKET IN NATURE
25 MASTER COVENANT AND AGREEMENT RECORDED JUNE 22, 2007 AS INSTRUMENT NO. 20071507102, O.R.
–AFFECTS PROPERTY, NOT PLOTTED, BLANKET IN NATURE
26 MASTER COVENANT AND AGREEMENT RECORDED NOVEMBER 25, 2008 AS INSTRUMENT NO. 20082087462, O.R.
–AFFECTS PROPERTY, NOT PLOTTED, BLANKET IN NATURE
27 COVENANT AND AGREEMENT REGARDING PLOT PLAN RECORDED NOVEMBER 25, 2008 AS INSTRUMENT NO. 20082087463, O.R.
–AFFECTS PROPERTY, NOT PLOTTED, BLANKET IN NATURE
28 COVENANT AND AGREEMENT RECORDED NOVEMBER 26, 2008 AS INSTRUMENT NO. 20082100574, O.R.
–AFFECTS PROPERTY, NOT PLOTTED, BLANKET IN NATURE
(30) STORM DRAIN EASEMENT RECORDED NOVEMBER 20, 2015 AS INSTRUMENT NO. 20151460309, O.R.
–PLOTTED AS SHOWN
THE FOLLOWING ITEMS AFFECT ALL PARCELS
32 COVENANTS CONDITIONS AND PROVISIONS RECORDED JANUARY 8, 2016 AS INSTRUMENT NO. 20160024216, O.R.
–AFFECTS PROPERTY, NOT PLOTTED, BLANKET IN NATURE

SURVEYORS CERTIFICATION:

TO: THOMAS GRZYWACZ, SUCCESSOR TRUSTEE OF THE GEORGIA S. CLAESSENS LIVING TRUST & FIDELITY NATIONAL TITLE INSURANCE COMPANY.

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2016 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS AND INCLUDES ITEMS 2, 3, 4, 8, 9, 14, 16, 17, 19 AND 20 OF TABLE A THEREOF. THE FIELD WORK WAS COMPLETED ON SEPTEMBER 9, 2019.

DATE OF PLAT OR MAP: SEPTEMBER 17, 2019

BY: _____
ZVI PLOTNIK R.C.E. 29604

THE PROPERTY DESCRIBED AND SHOW HEREON IS THE SAME PROPERTY AS DESCRIBED IN FIDELITY NATIONAL TITLE COMPANY, TITLE REPORT NO: 989-30034123-SG4 DATED: AUGUST 6, 2019

LEGEND

C/O SEWER CLEAN OUT	LOT LIGHT
WV WATER VALVE	STREET LIGHT
FH FIRE HYDRANT	DI DRAIN INLET
SP STAND PIPE	SIGN
PP POWER POLE	TREE
EPB ELECTRIC PULL BOX	PALM TREE
TR TRANSFORMER	HANDICAPPED
GM GAS METER	PD PARKWAY DRAIN
SDMH STORM DRAIN MANHOLE	WM WATER METER
SMH SEWER MANHOLE	GUY WIRE
GP GUARD POST	HAND RAIL
CHAIN LINK FENCE	IRON FENCE
ARTIFICIAL TURF	WATER
GOLF COURSE BUILDING	CONCRETE TRACK

Line Table

Line #	Direction	Length
L1	N00°02'00"W	56.71
L2	N23°28'59"E	52.00
L3	N66°31'01"W	92.31
L4	N00°02'00"W	2.18
L5	N00°02'00"W	2.18
L6	N00°02'00"W	56.71
L7	N00°02'00"W	4.36

ABBREVIATIONS

CONC	CONCRETE
P	PROPERTY LINE
L&T	LEAD & TACK
SSM	STANDARD SURVEY MONUMENT
FD	FOUND

NO.	DATE	REVISION

Plotnik & Associates
Civil Engineering & Land Surveying
18828 S. Wilmington Ave., Suite 100
Rancho Dominguez, California 90220
Tel: (310) 605-6657
Fax: (310) 605-6658
www.plotnik.com

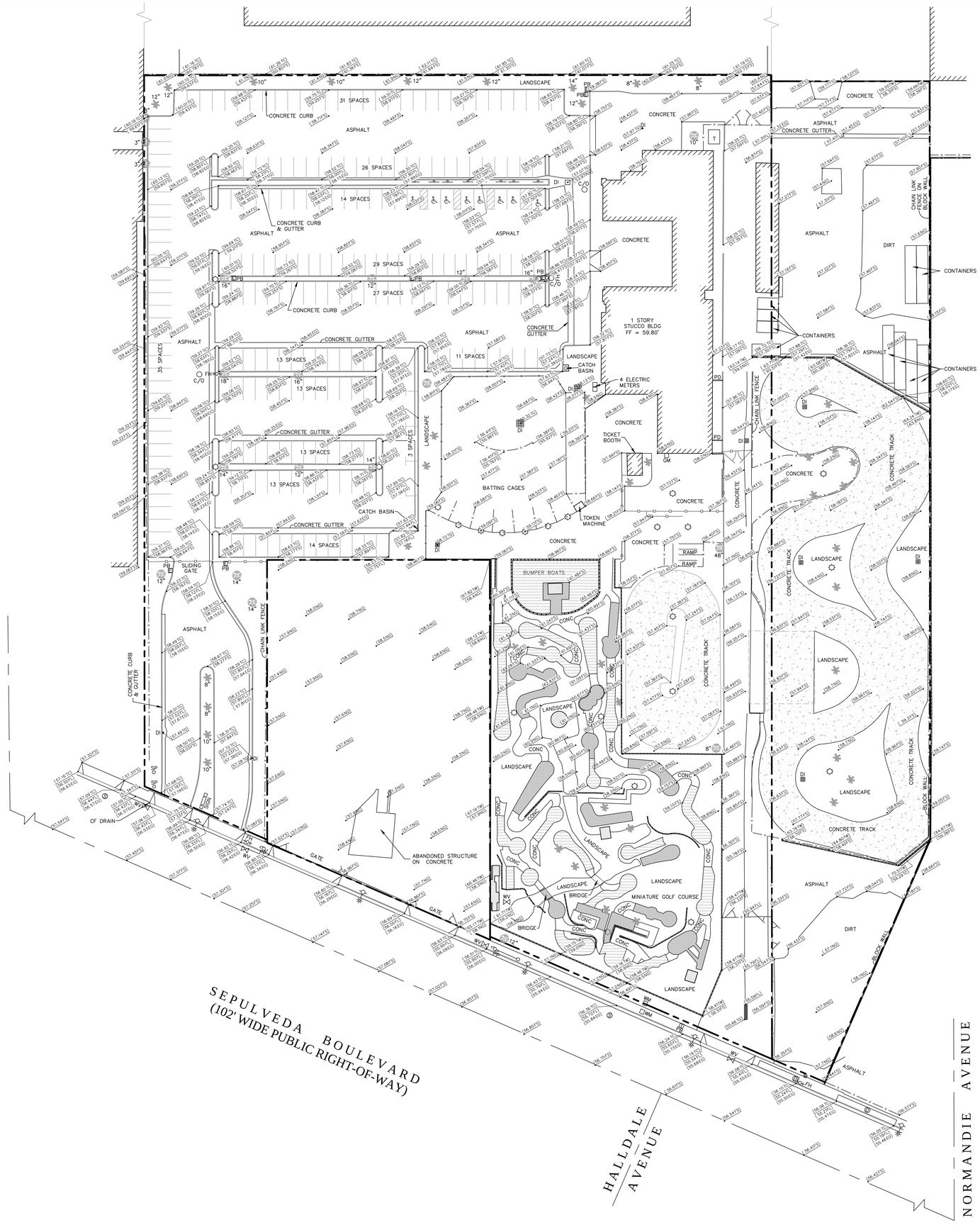
MULLIGAN FAMILY FUN CENTER
1351 W. SEPULVEDA BOULEVARD
TORRANCE, CALIFORNIA

ALTA/NSPS LAND TITLE SURVEY

PROFESSIONAL STAMP

REGISTERED PROFESSIONAL ENGINEER
ZVI PLOTNIK
NO. 29604
EXP. 3/31/21
CIVIL
STATE OF CALIFORNIA

DRAWN:	DH
CHECKED:	PC
DATE:	9/17/19
SCALE:	1" = 30'
SHEET NO.	1/4
PROJECT NUMBER	401.00



GRAPHIC SCALE

30 0 15 30 60 120

(IN FEET)
1 inch = 30 ft.

LEGEND

C/O	SEWER CLEAN OUT		LOT LIGHT
WV	WATER VALVE		STREET LIGHT
FH	FIRE HYDRANT	DI	DRAIN INLET
SP	STAND PIPE		SIGN
PP	POWER POLE		TREE
	ELECTRIC PULL BOX		PALM TREE
	TRANSFORMER		HANDICAPPED
	GAS METER	PD	PARKWAY DRAIN
	STORM DRAIN MANHOLE	WM	WATER METER
	SEWER MANHOLE		GUY WIRE
	GUARD POST		HAND RAIL
	CHAIN LINK FENCE		IRON FENCE
	ARTIFICIAL TURF		WATER
	GOLF COURSE BUILDING		CONCRETE TRACK

ABBREVIATIONS

CONC	CONCRETE
℄	PROPERTY LINE
L&T	LEAD & TACK
SSM	STANDARD SURVEY MONUMENT
FD	FOUND

NO.	DATE	REVISION

Plotnik & Associates
Civil Engineering & Land Surveying
18626 S. Wilmington Ave., Suite 100
Rancho Dominguez, California 90220
Tel: (310) 605-6657
Fax: (310) 605-6658
www.plotnik.com

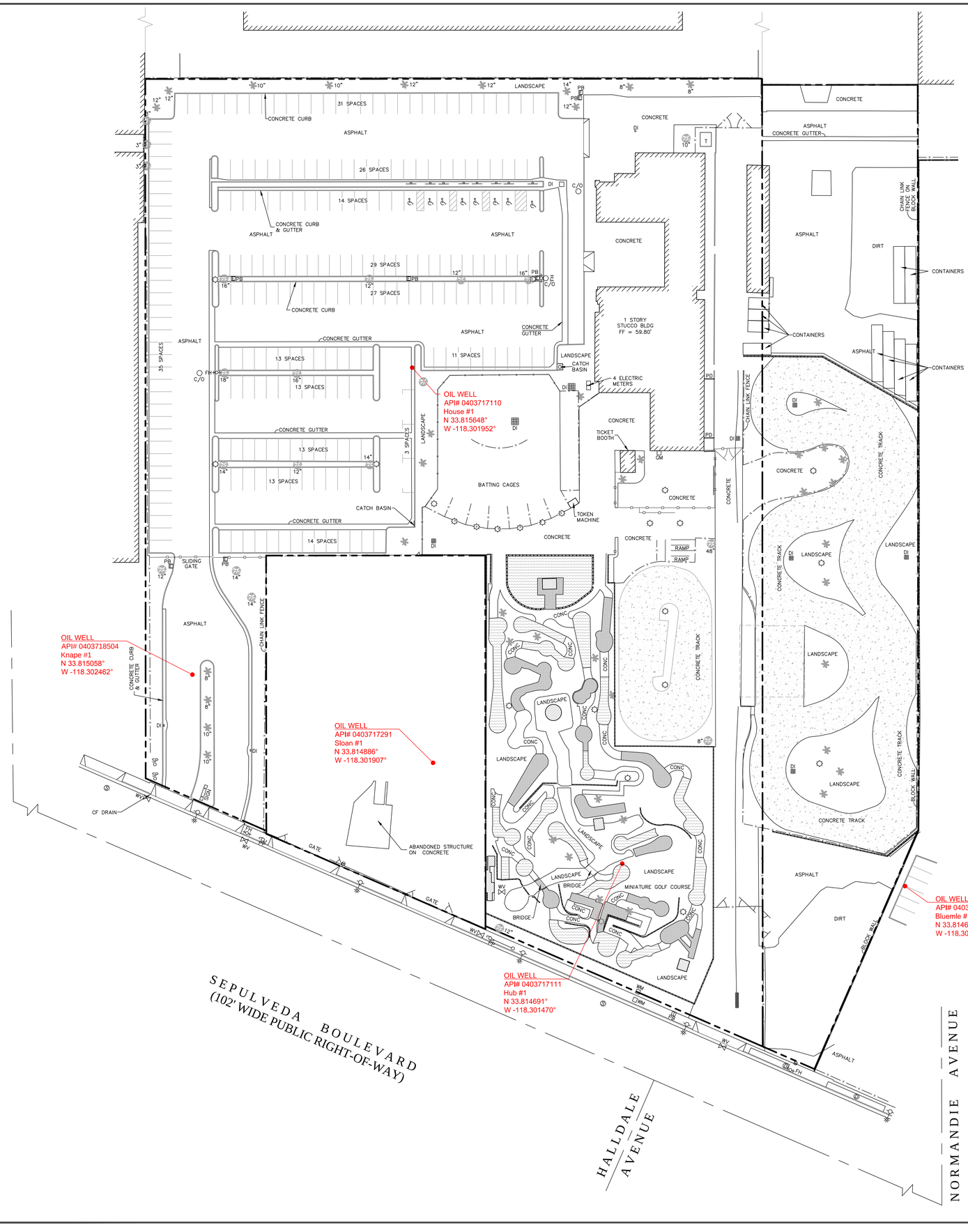
MULLIGAN FAMILY FUN CENTER
1351 W. SEPULVEDA BOULEVARD
TORRANCE, CALIFORNIA

TOPOGRAPHIC SURVEY

PROFESSIONAL STAMP

REGISTERED PROFESSIONAL ENGINEER
IVI PLOTNIK
NO. 29604
EXP. 3/31/21
CIVIL
STATE OF CALIFORNIA

DRAWN:	DH
CHECKED:	PC
DATE:	9/17/19
SCALE:	1" = 30'
SHEET NO.	2/4
PROJECT NUMBER	401.00





GRAPHIC SCALE

30 0 15 30 60 120

(IN FEET)
1 inch = 30 ft.

PLEASE NOTE THAT THE FOLLOWING OIL WELL WAS NOT LOCATED AND BELIEVED TO BE UNDER THE BUILDING:

OIL WELL
API # 040317112
HUB #2

LEGEND

SEWER CLEAN OUT	LOT LIGHT
WATER VALVE	STREET LIGHT
FIRE HYDRANT	DRAIN INLET
STAND PIPE	SIGN
POWER POLE	TREE
ELECTRIC PULL BOX	PALM TREE
TRANSFORMER	HANDICAPPED
GAS METER	PARKWAY DRAIN
STORM DRAIN MANHOLE	WATER METER
SEWER MANHOLE	GUY WIRE
GUARD POST	HAND RAIL
CHAIN LINK FENCE	IRON FENCE
ARTIFICIAL TURF	WATER
GOLF COURSE BUILDING	CONCRETE TRACK

NO.	DATE	REVISION

Plotnik & Associates
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18626 S. Wilmington Ave., Suite 100
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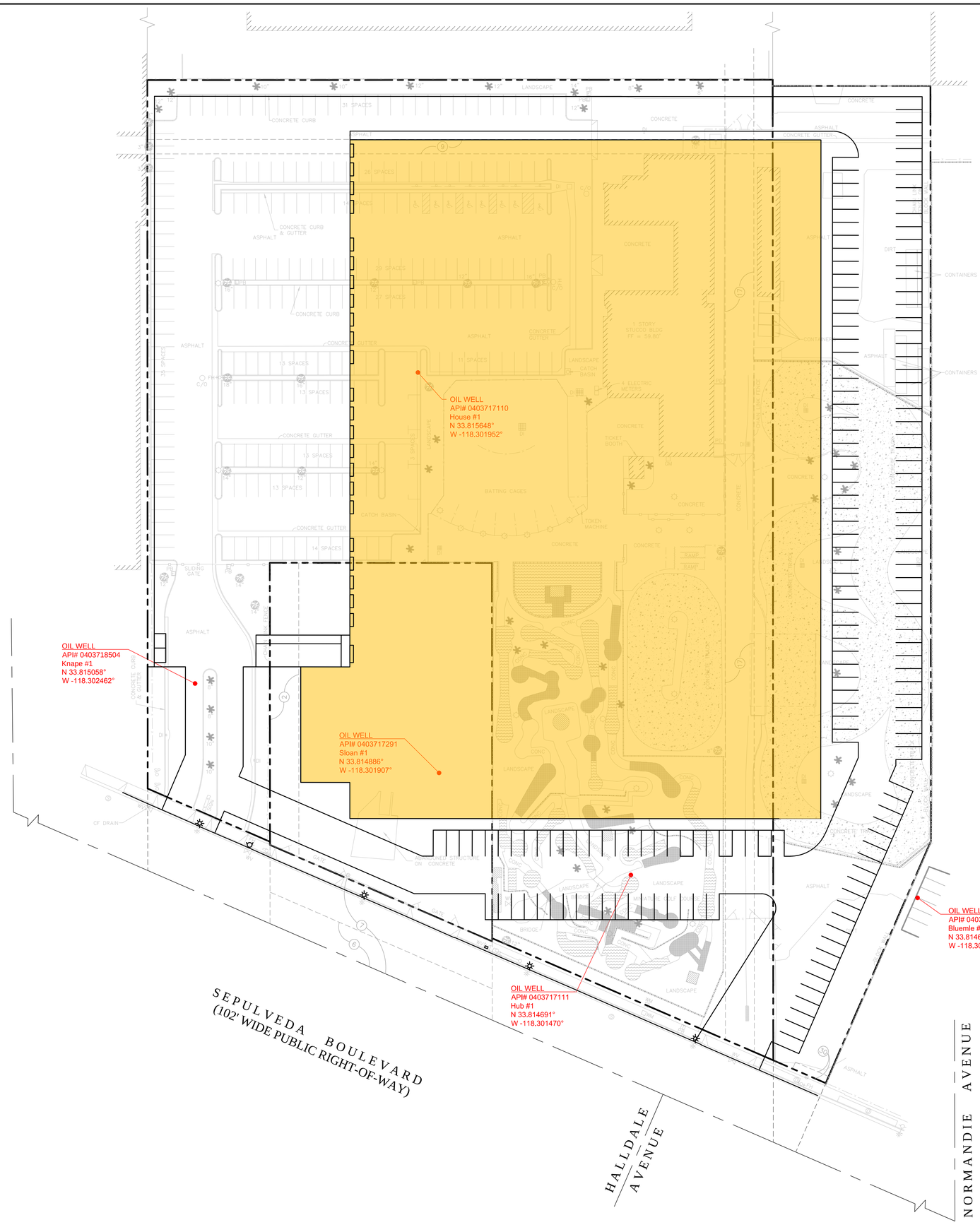
MULLIGAN FAMILY FUN CENTER
1351 W. SEPULVEDA BOULEVARD
TORRANCE, CALIFORNIA

OIL WELLS ON EXISTING SITE

PROFESSIONAL STAMP

REGISTERED PROFESSIONAL ENGINEER
CYNTHIA PLOTNIK
NO. 29804
EXP. 3/31/21
CIVIL
STATE OF CALIFORNIA

DRAWN:	DH
CHECKED:	PC
DATE:	9/17/19
SCALE:	1" = 30'
SHEET NO.	3/4
PROJECT NUMBER	401.00



GRAPHIC SCALE

30 0 15 30 60 120

(IN FEET)
1 inch = 30 ft.

PLEASE NOTE THAT THE FOLLOWING OIL WELL WAS NOT LOCATED AND BELIEVED TO BE UNDER THE BUILDING:

OIL WELL
API # 040317112
HUB #2

LEGEND

SCO	SEWER CLEAN OUT	LL	LOT LIGHT
WV	WATER VALVE	SL	STREET LIGHT
FH	FIRE HYDRANT	DI	DRAIN INLET
SP	STAND PIPE	S	SIGN
PP	POWER POLE		TREE
EPB	ELECTRIC PULL BOX		PALM TREE
T	TRANSFORMER		HANDICAPPED
GM	GAS METER	PD	PARKWAY DRAIN
SDMH	STORM DRAIN MANHOLE	WM	WATER METER
SMH	SEWER MANHOLE		GUY WIRE
GP	GUARD POST		HAND RAIL
	CHAIN LINK FENCE		IRON FENCE
	ARTIFICIAL TURF		WATER
	GOLF COURSE BUILDING		CONCRETE TRACK

NO.	DATE	REVISION

Plotnik & Associates
Civil Engineering & Land Surveying
18626 S. Wilmington Ave., Suite 100
Rancho Dominguez, California 90220
Tel: (310) 605-6657
Fax: (310) 605-6658
www.plotnik.com

MULLIGAN FAMILY FUN CENTER
1351 W. SEPULVEDA BOULEVARD
TORRANCE, CALIFORNIA

OIL WELLS ON SITE PLAN OVERLAY

PROFESSIONAL STAMP

REGISTERED PROFESSIONAL ENGINEER
IVI PLOTNIK
NO. 29804
EXP. 3/31/21
CIVIL
STATE OF CALIFORNIA

DRAWN:	DH
CHECKED:	PC
DATE:	9/17/19
SCALE:	1" = 30'
SHEET NO.	4/4
PROJECT NUMBER	401.00

December 13, 2019

Mr. Fred M. Whitaker, P.C.
Cummins & White, LLP
2424 Southeast Bristol Street, Suite 300
Newport Beach, California

Re: Phase II Subsurface Investigation Letter Report
1351-1361 Sepulveda Boulevard, Torrance (City of Los Angeles), California

Dear Mr. Whitaker:

Roux Associates, Inc. (Roux) has prepared this Letter Report to summarize the findings of the Phase II Subsurface Investigation (Phase II) conducted at the Mulligan Family Fun Center located at 1351-1361 Sepulveda Boulevard, Torrance (City of Los Angeles), California (the Site; Figures 1 and 2). The investigation was performed at the direction of Cummins & White LLP (Client) to address recognized environmental conditions (RECs) as summarized in the Phase I Environmental Site Assessment (Phase I ESA) prepared concurrently by Roux, dated December 13, 2019. The data reported herein were not requested or required by a regulatory agency. The primary purpose of the Phase II scope of work was.

Aside from addressing RECs, the scope of work was intended to establish baseline conditions at the Site at the time of investigation. The work included soil and soil gas sampling and was conducted in accordance with Roux's *Proposal for Phase II Subsurface Investigation, 1351-1361 Sepulveda Boulevard, Torrance (Los Angeles), California* dated September 5. 2019.

Background

The Site consists of three contiguous parcels located in the Harbor Gateway neighborhood of Los Angeles, California (Figure 1). The parcels are identified by Los Angeles Assessor's Parcel Numbers (APNs) 7347-018-078 (1351-1355 Sepulveda Boulevard, subsequently identified as Parcel 1), 7347-018-003 (1361 Sepulveda Boulevard, Parcel 2), and 7347-018-085 (no physical addressed associated, Parcel 3). Parcels 1 and 3 are currently occupied by the Mulligan Family Fun Center (1351 Sepulveda Boulevard), a family amusement facility. Site improvements include two buildings (Building A and Building B; see Figure 2) a miniature golf course, two go-kart tracks (East Track and West Track; see Figure 2), a paddle boat pond, batting cages, a rock-climbing wall, and asphalt-paved parking areas. Building A is occupied by a laser tag facility, café, kitchen, arcade, event space, and offices. Building B is occupied by repair shops for the go-karts and arcade games as well as storage. Additional improvements include numerous sheds, canopies, picnic tables, concrete paved walkways, and landscaping. The southern portion of Parcel 3 is currently a vacant, fenced lot which appears to be

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partially paved. Parcel 2 (1361 Sepulveda Boulevard) is currently a vacant former concrete batch plant with a large piece of equipment remaining on-Site and an unpaved lot.

The RECs identified in the Phase I ESA were described as follows:

- **REC 1 – Former and Current Oil Development On-Site and in the Site Vicinity.** The Site is located in the active Torrance Oil Field and was historically used for oil development activities circa 1924 to 1964. Although oil production in the Torrance Oil Field has decreased significantly since the 1950s, production continues on adjacent and nearby properties. According to the Division of Oil, Gas, and Geothermal Resources (DOGGR) records, historical aerial photographs, and an Land Title Associate (ALTA)/National Society of Professional Surveyors (NSPS) Land Title Survey for the Site dated September 17, 2019, prepared by Plotnik and Associates Civil Engineering and Land Surveying (ALTA/NSPS Survey), six oil wells were formerly located on-Site and were used for oil production. The six wells were drilled in 1924 and were subsequently abandoned between 1930 and 1964 in accordance with the DOGGR standards at their respective times of abandonment. Additional features associated with oil development activities were observed in historical aerial photographs dated 1928 to 1963 including suspected oil pits, and storage and staging areas; the approximate locations of these features are depicted in Figure 3. Drilling of oil wells is known to generate drill cuttings and drilling mud that could be impacted by hydrocarbons encountered in the subsurface. Operation of oil wells is also known to cause near-surface hydrocarbon impacts to soil and soil gas.

- **REC 2 – Fill Material.** During the construction of the on-Site miniature golf course and East Track of Mulligan Family Fun Center, unknown fill material was likely imported to create the present varied terrain. Due to the unknown origins of the fill, it is possible that the fill materials may be impacted.

- **REC 3 – Industrial Operations On-Site and in the Site Vicinity.** The Site vicinity has been used for heavy industrial activity since at least 1952. A rail spur was visible in a 1952 aerial photographs on the eastern adjacent property and several industrial structures and storage/staging areas were present to the east and northeast of the Site by 1963. The storage/staging areas extended onto Parcel 3 and a portion of one of the industrial structures extended onto the southeastern portion of Parcel 3. Possible staining was noted in a 1983 historical aerial photograph, following the removal of the stored products. Industrial structures were present on the Site until at least 2005 and industrial operations on adjacent properties continue as of this report date. Materials typically used in industrial operations include chlorinated solvents or petroleum products. Although the specific operations and associated materials of the nearby industrial facilities are unknown, it is possible that subsurface conditions at the Site may have been impacted.

- **REC 4 – Off-Site Tetrachloroethylene (PCE) and Trichloroethylene (TCE) Release Case.** The facility identified as Multi-Tenant Office-Warehouse Property, located at 1500-1510 West 228th Street (approximately 531 feet north-northwest from the Site) identified PCE and TCE contamination in groundwater, soil, and soil gas. According to the most recent quarterly groundwater monitoring report dated July 8, 2019, MW-3, located approximately 708 feet

northwest from the Site, had a PCE concentration of 29 µg/L and a TCE concentration of 5.1 µg/L. MW-4, located approximately 627 feet northwest from the subject Site had a PCE concentration of 300 µg/L and a TCE concentration of 45 µg/L (ADR 2019). The concentrations detected in groundwater exceeded the California MCLs for both TCE and PCE. The impacts have not been delineated in the direction of the Site.

Additionally, one historical REC (hREC) and several other environmental features (OEFs) were identified in the Phase I ESA:

- **hREC 5 – Former UST.** According to previous on-Site investigations, a 12,000-gallon diesel UST was formerly located at the central-north portion of Parcel 2 and was used to fuel the fleet of trucks associated with the former ready-mix concrete batch plant operations. This UST was removed in July 2012 and a November 2012 investigation found that the level of soil contamination at the Site exceeded the LAFD's action levels. Concentrations in soil from one of three confirmation samples beneath the UST exceeded the action level of 100 mg/kg for TPH-DRO. Further investigations concluded that hydrocarbons were not related to the former UST. In June 2013, the LAFD stated that no further action related to the former UST was required.

- **OEF 6 – On-Site Use of Gasoline and Maintenance Materials.** The current occupant of Parcels 1 and 3, Mulligan Family Fun Center, uses small amounts of gasoline and maintenance materials to fuel the gasoline go-karts for West Track and to perform maintenance on the go-karts and arcade games in Building B. A storage shed located southwest of East Track on Parcel 1 is used to store gasoline and waste oil is stored north of East Track on Parcel 3. Based on the small quantities and the lack of evidence indicating a release, the storage and use of these materials was not identified as a significant environmental concern.

- **OEF 7 – Pressurized Oil Pipelines.** Based on the National Pipeline Mapping System (NPMS) Public View database, is suspected that one active crude oil pipeline is located adjacent to the Site along Sepulveda Boulevard. Eight additional petroleum pipelines are located within approximately 1,000 feet of the Site. No indication of a release from any of the pipelines was identified by Roux in the preparation of this Phase I ESA.

- **OEF 8 – Methane Zone.** According to the City of Los Angeles Department of City Planning, the Site is located within a Methane Zone indicating that methane mitigation is likely required for on-Site buildings. The City of Los Angeles should be contacted prior to Site redevelopment activities to determine the specific methane mitigation requirements for the Site.

Scope of Investigation

The Phase II scope of work was developed to address RECs identified in the Phase I ESA. Pertinent features and RECs are depicted on Figures 2 and 3 to the extent possible.

A total of 15 boring locations were drilled to assess baseline soil and soil gas conditions in areas associated with the RECs described above. Although not specifically targeted, hREC and OEF locations coincide with some proposed investigation locations.

The Phase II investigation locations were as follows:

- One combined soil/soil gas boring (SV-1) in the vicinity of historical oil development features;
- One combined soil/soil gas boring (SV-2) in the vicinity of historical oil development features, near the current arcade game and go-kart repair areas, and near the current waste oil storage area;
- One combined soil/soil gas boring (SV-3) in the vicinity of historical oil development features and the former concrete batch plant;
- One combined soil/soil gas boring (SV-4) in the vicinity of historical oil development features and within the miniature golf course;
- One combined soil/soil gas boring (SV-5) in the vicinity of historical oil development features and near the current gasoline storage area;
- One combined soil/soil gas boring (SV-6) in the vicinity of historical oil development features and within East Track;
- Two soil borings (SB-1 and SB-2) in the vicinity of historical oil development features
- One soil boring (SB-3) in the vicinity of historical oil development features and within East Track;
- One soil boring (SB-4) in the vicinity of historical oil development features and within the miniature golf course;
- One soil boring (SB-5) in the vicinity of historical oil development features and the former concrete batch plant; and
- Four soil borings (SB-6, SB-7, SB-8, and SB-9) for Site-wide metals analysis.

The approximate boring locations are provided in Figure 4. According to groundwater monitoring data reviewed during the preparation of the Phase I ESA for a release case approximately 0.25 miles west of the Site, groundwater is flowing to the southeast and the depth to groundwater is approximately 65-69 feet bgs in the vicinity of the Site. Groundwater was not encountered during this investigation.

Pre-Field Activities

All fieldwork associated with the investigation was performed in accordance with the Site-specific Health and Safety Plan (HASP). The HASP identified the potential physical and chemical hazards at the Site that could present a threat to workers and other Site users. Field workers acknowledged their familiarity with all safety procedures and indicated their intent to follow the HASP by signing the HASP after the tailgate safety meeting, which took place at the beginning of each field day. The field work was completed without health and safety incidents of any kind.

Roux pre-marked the proposed boring locations with white paint and notified Underground Service Alert of Southern California at least 48 hours in advance of intrusive subsurface work to identify potentially buried utility lines (e.g. natural gas, electric, water, sewer, telephone, fiber optic etc.) situated within the bounds of the Site.

Roux contracted with Subsurface Surveys and Associates, Inc. (Subsurface Surveys) of Carlsbad, California to evaluate the proposed boring locations and mitigate the risk of potentially encountering buried utility lines or other subsurface features. On September 9, 2019, Subsurface Surveys & Associates, Inc. cleared the proposed locations prior to intrusive work.

Methods of Investigation

Boring Advancement

On September 9, 2019, under the direction of Roux, Strongarm Environmental Field Services, Inc. (Strongarm) advanced five combined soil and soil gas borings (SV-1 through SV-5) to terminal depths of 15 feet below ground surface (bgs). The sixth combined soil and soil gas boring (SV-6) was only advanced to terminal depth of 10.5 feet bgs due to refusal. The combined soil and soil gas borings were initially advanced to a depth of five feet bgs using hand-auger drilling for clearance of potential subsurface utilities. A direct-push drilling rig was used to advance borings SV-1, SV-2, SV-3, SV-5, and SV-6 to terminal depth. Hand-auger drilling was used to advance SV-4 to terminal depth due to drilling rig access limitations.

On September 9 and 10, 2019, Roux advanced five soil borings (SB-1 through SB-5) to terminal depths of 5 feet bgs and four soil borings (SB-6 through SB-9) to terminal depths of 2 feet bgs (Figure 4) using hand-auger drilling.

Soil Sampling

Soil samples were collected at select intervals from all 15 of the borings as indicated in the table below. The samples were analyzed per the schedule below for the presence of total petroleum hydrocarbons across the carbon chain (TPH-cc) using United States Environmental Protection Agency (EPA) Method 8015B(M); volatile organic compounds (VOCs) using EPA Method 8260B/5035; and Title 22 Metals (metals) using EPA Method 6010B.

Boring ID	Depth (Feet bgs)	EPA Soil Analysis Methods		
		TPH-cc by 8015B (M)	VOCs by 8260B/5035	Title 22 Metals by 6010B
SV-1	0.5			X
	2	X		X
	5, 15	X	X	
SV-2	2	X		X
	5, 15	X	X	
SV-3	2	X		X
	5, 15	X	X	
SV-4	0.5, 2	X		X

Boring ID	Depth (Feet bgs)	EPA Soil Analysis Methods		
		TPH-cc by 8015B (M)	VOCs by 8260B/5035	Title 22 Metals by 6010B
	5, 15	X	X	
SV-5	2	X		X
	5, 15	X	X	
SV-6	0.5, 2	X		X
	5, 10.5	X	X	
SB-1	0.5			X
	2	X		X
	3.5	X		
SB-2	2	X		X
	5	X		
SB-3	0.5	X		
	2, 5	X		X
SB-4	0.5, 2	X		X
	3	X		
SB-5	0.5			X
	2	X		X
	5	X		
SB-6	0.5, 2			X
SB-7	0.5, 2			X
SB-8	0.5, 2			X
SB-9	0.5, 2			X

X = Sample(s) analyzed by method indicated

All soil samples were appropriately labeled with the boring location, date/time, and sample depth, and then stored on ice in a cooler. After sample collection, soil samples were transported under strict chain-of-custody protocol to Eurofins Calscience (Eurofins) of Garden Grove, California, a California certified laboratory. No visual/olfactory observations or photoionization detector (PID) readings indicated significant soil impacts at other intervals to warrant any additional sample collection. The results are summarized in Tables 1 and 2. Copies of field boring logs are included in Attachment A.

Soil Gas Probe Installation

Dual nested soil gas probes were installed in boings SV-1 through SV-6. Borings SV-1 through SV-5 featured soil gas probes at 5 and 15 feet bgs. However, due to soil conditions limiting gas flow, no sample could be retrieved at SV-1-15. Boring SV-6 featured soil gas probes at 5 and 10.5 feet bgs.

The soil gas probes consisted of an expendable soil gas tip and screen affixed to either Teflon® or Nylaflo® tubing. The probes were constructed by first placing a minimum of two-inches of coarse sand into the bottom of the borehole. The tip and tubing were then lowered into the borehole through a tremie pipe for support. Additional sand was then placed in the borehole via tremie to create an approximately 1-foot sand pack interval around the tip. Approximately one-foot of dry granular bentonite was placed on top of the sand pack followed by hydrated bentonite grout to the bottom depth of the upper-sand

pack hosting the shallow soil gas sampling probe. After the installation of each soil gas probe, a minimum 48-hour equilibrium period was observed prior to sampling five-foot probes and a minimum two-hour equilibrium period was observed prior to sampling 10.5-foot and 15-foot probes, as stipulated by the California Environmental Protection Agency, DTSC, Los Angeles Regional Water Quality Control Board, and San Francisco Regional Water Quality Control Board, and the July 2015 Advisory, Active Soil Gas Investigations (Soil Gas Advisory). Once sampled, soil gas probes were abandoned by pulling the tubing from the ground and filling any void space in the probes with hydrated bentonite.

Soil gas samples were collected in one-liter Summa cannisters and submitted to Eurofins for VOC analysis using EPA Method TO-15. The results are summarized in Table 3.

Results

Soil Results

A total of 47 soil samples (43 primary and four duplicates) collected from the soil borings were analyzed as described above. The complete soil analytical laboratory reports are included in Attachment B.

TPH

A total of 35 soil samples (32 primary and three duplicates) were collected from 11 soil borings and analyzed for TPH-cc as part of this investigation. TPH levels were compared to the California Regional Water Quality Control Board (RWQCB) Remediation Guidance for Petroleum and VOC Impacted Sites (May 1996) Maximum Soil Screening Levels (SSLs) for TPH above Drinking Water Aquifers (20 to 150 feet above groundwater). Detections of TPH were broken down into the following ranges for comparison to SSLs: TPH in the gasoline range (TPH-g; C6-C-12), TPH in the diesel range (TPH-d; C13-C22), and TPH in the oil range (TPH-o; C23-C32). TPH was detected across the Site; however, no detections exceeded their SSLs. Soil results for TPH are summarized in Table 1 and Figure 5.

VOCs

A total of 13 soil samples (12 primary and one duplicate) collected from 6 soil borings were analyzed for VOCs as part of this investigation. VOC levels were compared to the EPA Regional Screening Levels (RSLs) for industrial soil, updated April 2019. Only one analyte, acetone, was detected above its laboratory reporting limit in one sample (59 µg/kg at SV-1-5; located in the northwest corner of the Site); however, the detection did not exceed the RSL for industrial soil. It is also noted that acetone is a common laboratory artifact. Absent any credible source for acetone at the Site, the detection is more likely to be laboratory contamination than representative of field conditions. Soil results for VOCs have not been tabulated; the complete soil analytical laboratory reports are included in Attachment B.

Metals

A total of 28 soil samples (26 primary and two duplicates) collected from 15 soil borings were analyzed for metals as part of this investigation. Numerous metals were detected above laboratory reporting limits across the Site. Metals detections were compared to RSLs for industrial soil as well as the *Background Concentrations of Trace and Major Elements in California Soils, Kearney Foundation of Soil Sciences Special Report, Division of Agriculture and Natural Resources, University of California*, Bradford, G.R., Chang, A.C., Page, A.L., Bakhtar, D., Frampton, J.A., and Wright, H., 1996. All detections of metals were

below their respective RSLs and/or within expected background concentrations for California soils. Soil results for metals are summarized in Table 2.

Soil Gas Results

A total of 12 soil gas samples (11 primary and 1 duplicate) were collected from the temporary soil gas probes (SV-1 through SV-6) installed at the depths described above and analyzed for the presence of VOCs. The laboratory report for soil gas samples is included in Attachment C. Soil gas detections were compared to the RSLs for industrial air calculated using an attenuation factor of 0.03 per the most recent Department of Toxic Substances Control (DTSC) guidance. The highlighted results are as follows:

- One detection of benzene exceeded the RSL for industrial air of 53 µg/m^3 at SV-5-15 (150 µg/m^3);
- One detection of ethylbenzene exceeded the RSL for industrial air of 37 µg/m^3 at SV-5-15 (93 µg/m^3);
- One detection of PCE exceeded the RSL for industrial air of 1,600 µg/m^3 at SV-2-15 (1,900 µg/m^3); and
- One detection of TCE exceeded the RSL for industrial air of 100 µg/m^3 at SV-3-15 (410 µg/m^3).

Boring SV-5 was located in the vicinity of historical oil development features and near the current gasoline storage area. Boring SV-2 was located in the vicinity of historical oil development features, near the current arcade game and go-kart repair areas, and near the current waste oil storage area. Boring SV-3 was located in the vicinity of historical oil development features and the former concrete batch plant. Soil gas results for VOCs are summarized in Table 3 and Figure 6.

Conclusions

The Phase I ESA issued by Roux on December 13, 2019 identified the following RECs, hREC, and OEF associated with the Site:

- REC 1 – Former and Current Oil Development On-Site and in the Site Vicinity;
- REC 2 – Fill Material;
- REC 3 – Industrial Operations On-Site and in the Site Vicinity;
- REC 4 – Off-Site PCE and TCE Release Case;
- hREC 5 - Former UST;
- OEF 6 – On-Site Use of Gasoline and Maintenance Materials;
- OEF 7 – Pressurized Oil Pipelines; and
- OEF 8 – Methane Zone.

To develop an understanding of baseline conditions at the Site, this Phase II specifically targeted:

- Historical oil development features (SV-1 through SV-6 and SB-1 through SB-5);

- Current arcade game and go-kart repair areas and current waste oil storage area (SV-2);
- Former concrete batch plant operations (SV-3 and SB-5);
- Miniature golf course (SV-4 and SB-4);
- Current gasoline storage area (SV-5);
- East Track (SV-6 and SB-3); and
- Site-wide metals analysis (SB-6, SB-7, SB-8, and SB-9).

An evaluation of the findings of the Phase II with respect to the targeted RECs is provided below:

- **REC 1 – Former and Current Oil Development On-Site and in the Site Vicinity**. Low levels of TPH and metals were detected in soil in areas of the Site associated with historical oil development operations. Detections of TPH were typically in the diesel and motor oil ranges and generally decreased with depth below 5 feet bgs, indicating that impacts appear to be limited to the shallow subsurface. One detection of TPH-d exceeded its SSL at SB-5-2; levels of TPH-d at this location decreased significantly with depth. All other detections of TPH and all detections of metals in soil did not exceed SSLs for TPH or RSLs for industrial soil and/or typical background levels for metals in California soil.

  Several VOCs associated with TPH and oil development operations were detected in soil gas on-Site; of these only benzene and ethylbenzene were found to exceed RSLs for industrial air. Benzene and ethylbenzene levels exceeding RSLs were detected at SV-5-15, located toward the southeastern corner of the Site (corresponding concentrations at 5 feet bgs were much lower or non-detect).

  The Site is located within a Methane Zone, requiring any future buildings to be equipped with a vapor intrusion mitigation system (VIMS). A VIMS would mitigate soil gas impacts from benzene and ethylbenzene as well as methane.

- **REC 2 – Fill Material**. Low levels of TPH and metals were detected in shallow soil samples (0.5 to 5 feet bgs) collected from the areas with possible imported fill: the miniature golf course and East Track. Detections did not exceed SSLs for TPH or RSLs for industrial soil and/or typical background levels for metals in California soil. Based on the results of this Phase II, the Site does not appear to be significantly impacted by fill material imported on-Site for grading purposes.

- **REC 3 – Industrial Operations On-Site and in the Site Vicinity**. Low levels of TPH and metals were detected in soil along the northern and eastern portions of the Site, where possible storage and/or staging operations associated with adjacent industrial properties were historically conducted. Detections did not exceed SSLs for TPH or RSLs for industrial soil and/or typical background levels for metals in California soil.

  Soil gas results in the areas of former industrial operations indicated that benzene and ethylbenzene impacts are present at 15 feet bgs at one boring location in the southeastern

corner of Parcel 1, and PCE impacts are present at 15 feet bgs at one boring location in the northwestern portion of Parcel 3.

The Site is located within a Methane Zone, requiring any future buildings to be equipped with a VIMS which would mitigate soil gas impacts from benzene, ethylbenzene, and PCE as well as methane.

REC 4 – Off-Site PCE and TCE Release Case. PCE and TCE were detected in two on-Site locations. Detections at these boring locations generally increased with depth, more consistent with migration of the VOCs from an off-Site source than with an on-Site source.

TCE exceeding its RSL was detected at SV-3-15, located within the former concrete batch plant area. PCE exceeding its RSL was detected at SV-2-15, located southeast of Building B. The Site is located within a Methane Zone, requiring any future buildings to be equipped with a VIMS which would mitigate soil gas impacts from benzene, ethylbenzene, PCE, and TCE as well as methane.

- **hREC 5 – Former UST**. One combination soil and soil gas boring was advanced in the vicinity of the former concrete batch plant, near the location of the removed UST (SV-3). Low levels of TPH and metals were detected in soil. However, detections did not exceed SSLs for TPH or RSLs for industrial soil and/or typical background levels for metals in California soil.

  PCE and TCE were detected in soil gas at 15 feet bgs; however, PCE and TCE were not encountered in the shallow soil or 5-foot soil gas samples. The TCE detection at SV-3-15 exceeded its RSL for industrial soil and was discussed previously in the context of nearby industrial operations. Benzene and ethylbenzene were detected at both 5 and 15 feet bgs below their respective RSLs. Based on the results of this Phase II, the Site does not appear to be significantly impacted by the former concrete batch plant operations or the associated diesel UST.

  The Site is located within a Methane Zone, requiring any future buildings to be equipped with a VIMS which would mitigate soil gas impacts from TCE as well as methane.

- **OEF 6 – On-Site Use of Gasoline and Maintenance Materials**. Boring SV-2 was located near the arcade game and go-kart maintenance and repair areas housed in Building B as well as the waste oil storage area. SV-5 was located in the vicinity of the gasoline storage area. Low levels of TPH and metals were detected in soil samples collected from these areas. However, detections did not exceed SSLs for TPH or RSLs for industrial soil and/or typical background levels for metals in California soil.

  Based on the results of this Phase II, the Site does not appear to be significantly impacted by the current on-Site use of gasoline and maintenance materials.

- **OEF 7 – Pressurized Oil Pipelines**. Pressurized pipelines located in the Site vicinity were not identified as a REC as no releases associated with the pipelines in the Site vicinity were

identified in the Phase I ESA. On this basis, pressurized oil pipelines were not specifically targeted as part of this Phase II.

- **OEF 8 – Methane Zone**. Sampling for methane was not included in the scope of this Phase II. Roux understands that the planned redevelopment of the Site includes an industrial building equipped with a VIMS which would satisfy City of Los Angeles Department of City Planning Methane Zone requirements as well as mitigate impacts from elevated levels of benzene, ethylbenzene, PCE, and TCE detected in soil gas previously discussed.

Limitations

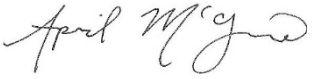
The Phase II is limited in scope, the primary purpose of which is to identify (not delineate) potential impacts in the subsurface. No investigation is thorough enough to describe all conditions of interest at a given site. If conditions are not identified during the Phase II, such a finding should not be construed as a guarantee of the absence of such conditions at the site, but rather as the result of the services performed within the scope, limitations, and cost of the work performed. Roux will not be able to report on, or accurately predict events that may change the Site conditions after the described services are performed.

Closing

If you have any questions regarding the contents of this letter report, please do not hesitate to contact April McGuire by telephone at 562-445-8624 or by email at amcguire@rouxinc.com, or Chris Rose by telephone at 310-879-4923 or by email at crose@rouxinc.com, or Mauricio Escobar by telephone at 310-879-4920 or by email at mescobar@rouxinc.com.

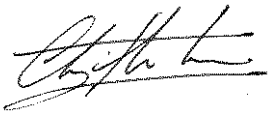
Sincerely,

ROUX ASSOCIATES, INC.



April McGuire
Project Engineer





Chris Rose, P.E.
Senior Engineer



Mauricio Escobar, P.G.
Principal Geologist

Enclosures:

Table 1	Soil Analytical Results – TPH
Table 2	Soil Analytical Results – Metals
Table 3	Soil Gas Analytical Results – VOCs
Figure 1	Site Location Map
Figure 2	Site Plan
Figure 3	Approximate Locations of Historical Oil Development Features
Figure 4	Phase II Investigation Locations
Figure 5	Total TPH in Soil
Figure 6	Selected VOCs in Soil Gas
Attachment A	Boring Logs
Attachment B	Soil – Laboratory Analytical Reports
Attachment C	Soil Gas – Laboratory Analytical Reports

TABLES

1. Soil Analytical Results – TPH
2. Soil Analytical Results – Metals
3. Soil Gas Analytical Results – VOCs

Table 1. Soil Analytical Results - Total Petroleum Hydrocarbons
1351-1361 Sepulveda Boulevard, Torrance, California

Location ID	Sample Depth (feet bgs)	Sample Date	C6-C44 Total	C9-C10	C13-C14	C15-C16	C17-C18	C19-C20	C21-C22	C23-C24	C25-C28	C29-C32	C33-C36	C37-C40	C41-C44
Method Analysis:			EPA Method 8015B (M)												
Units:			milligrams per kilogram (mg/kg)												
SSLs for TPH				500*	1,000					10,000			NS		
SV-1	2	09/09/2019	**380**	<25	<25	<25	<25	<25	**25**	**32**	**82**	**130**	**97**	**65**	**30**
	5	09/09/2019	**6.1**	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8
	15	09/09/2019	**5.5**	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9
SV-2	2	09/09/2019	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
	5	09/09/2019	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8
	15	09/09/2019	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8
SV-3	2	09/09/2019	**320**	<25	<25	<25	**27**	**35**	**39**	**45**	**88**	**92**	**59**	**37**	<25
	2	*09/09/2019*	***230***	*<4.9*	*<4.9*	*<4.9*	*<4.9*	***7.7***	***9.3***	***15***	***37***	***46***	***41***	***34***	***38***
	5	09/09/2019	**700**	<4.9	**12**	**25**	**37**	**44**	**43**	**55**	**120**	**130**	**98**	**74**	**73**
	15	09/09/2019	**49**	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	**6.5**	**12**	**25**
SV-4	0.5	09/09/2019	**420**	<9.8	<9.8	<9.8	**13**	**23**	**31**	**43**	**100**	**120**	**74**	**45**	**22**
	2	09/09/2019	**2,000**	<48	<48	<48	**66**	**120**	**150**	**220**	**500**	**530**	**330**	**210**	**110**
	5	09/09/2019	**22**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
	15	09/09/2019	**30**	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	**6.0**	**5.4**	<4.9	**5.6**
SV-5	2	09/09/2019	**7.3**	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9
	5	09/09/2019	**13**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	**5.7**	<5.0	<5.0	<5.0
	15	09/09/2019	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
	15	09/09/2019	*<4.9*	*<4.9*	*<4.9*	*<4.9*	*<4.9*	*<4.9*	*<4.9*	*<4.9*	*<4.9*	*<4.9*	*<4.9*	*<4.9*	*<4.9*
SV-6	0.5	09/09/2019	**25**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
	2	09/09/2019	**520**	<9.7	<9.7	<9.7	<9.7	**15**	**25**	**41**	**93**	**110**	**97**	**78**	**60**
	5	09/09/2019	**27**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	**6.2**
	10.5	09/09/2019	**7.6**	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9
SB-1	2	09/10/2019	**250**	<9.6	<9.6	<9.6	<9.6	**10**	**13**	**19**	**51**	**82**	**55**	**40**	**22**
	3.5	09/10/2019	**250**	<9.7	<9.7	<9.7	<9.7	**13**	**16**	**22**	**55**	**78**	**49**	**35**	**19**
SB-2	2	09/09/2019	**140**	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	**15**	**25**	**29**	**28**	**35**
	2	*09/09/2019*	***250***	*<4.9*	*<4.9*	*<4.9*	*<4.9*	***8.3***	***11***	***14***	***37***	***51***	***48***	***38.0***	***35***
	5	09/09/2019	**27**	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	<4.9	**5.8**	**11**
SB-3	0.5	09/09/2019	**240**	<5.0	<5.0	<5.0	<5.0	**6.1**	**9.7**	**14**	**38**	**50**	**46**	**39**	**35**
	2	09/09/2019	**120**	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	**4.8**	**16**	**24**	**23**	**22**	**24**
	5	09/09/2019	**3,100**	<48	<48	<48	<48	<48	<48	**69**	**290**	**590**	**710**	**690**	**670**
SB-4	0.5	09/09/2019	**1,100**	<24	<24	<24	<24	<24	**31**	**54**	**160**	**230**	**220**	**180**	**180**
	2	09/09/2019	**510**	<4.8	<4.8	<4.8	**6.1**	**12**	**18**	**29**	**81**	**110**	**100**	**77**	**70**
	3	09/09/2019	**660**	**23**	<4.8	<4.8	**9.1**	**18**	**25**	**49**	**110**	**140**	**120**	**87**	**81**
SB-5	2	09/10/2019	**3,400**	<250	<250	<250	**270**	**360**	**410**	**470**	**890**	**930**	**640**	**410**	<250
	5	09/10/2019	**69**	<5.0	<5.0	<5.0	<5.0	**5.7**	**6.7**	**8.2**	**18**	**21**	**15**	**9.8**	<5.0

Notes:
bgs = below ground surface
EPA = United States Environmental Protection Agency
SSL for TPH = Maximum Soil Screening Levels for Total Petroleum Hydrocarbons above Drinking Water Aquifers (20 to 150 feet above groundwater), TPH-g = C4-C12, TPH-d = C13-C22, TPH-o = C23-C32, California Regional Water Quality Control Board Remediation Guidance for
Italicized = Duplicate sample
Bold = Detected above laboratory RL

Table 2. Soil Analytical Results - Metals
1351-1361 Sepulveda Boulevard, Torrance, California

Sample ID	Sample Depth (feet bgs)	Sample Date	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Lead	Molybdenum	Nickel	Silver	Vanadium	Zinc	Mercury
Method Analysis:			EPA Method 6010B													USEPA Method 7471A
Units:			milligrams per kilogram (mg/kg)													
USEPA RSL - Industrial Soil			3.0	220,000	6,900	9,300	NS	1,900	47,000	800	5,800	64,000	5,800	5,800	350,000	46
Typical Range for California Soil*			0.6 - 11.0	133 - 1,400	0.25 - 2.70	0.05 - 1.70	23 - 1,579	2.7 - 46.9	9.1 - 96.4	12.4 - 97.1	0.1 - 9.6	9 - 509	0.10 - 9.30	39 - 288	88 - 236	0.05 - 0.90
SV-1	0.5	09/09/2019	**4.12**	**123**	**0.511**	**0.676**	**13.5**	**5.66**	**13.5**	**13.2**	**0.273**	**12.3**	<0.25	**27.0**	**63.2**	<0.0877
	2	09/09/2019	**3.17**	**166**	**0.511**	**0.739**	**14.1**	**5.74**	**14.1**	**10.9**	**0.422**	**14.1**	<0.254	**26.9**	**51.8**	<0.0847
SV-2	2	09/09/2019	<0.769	**59.2**	**0.289**	<0.513	**7.72**	**3.00**	**4.63**	**0.675**	<0.256	**4.96**	<0.256	**12.2**	**34.2**	<0.0794
SV-3	2	09/09/2019	**3.32**	**58.3**	**0.390**	<0.495	**11.1**	**4.13**	**6.05**	**4.49**	<0.248	**7.08**	<0.248	**18.8**	**23.6**	<0.0877
SV-4	0.5	09/09/2019	**4.81**	**76.1**	**0.333**	<0.513	**25.8**	**3.78**	**28.6**	**29.5**	<0.256	**10.3**	<0.256	**20.7**	**88.0**	<0.0820
	2	09/09/2019	**1.48**	**52.3**	**0.282**	<0.513	**7.33**	**2.92**	**6.79**	**6.89**	<0.256	**9.45**	<0.256	**15.5**	**18.1**	<0.0847
SV-5	2	09/09/2019	**1.82**	**56.8**	**0.310**	<0.476	**9.40**	**3.14**	**8.81**	**6.18**	<0.238	**6.58**	<0.238	**13.8**	**75.1**	<0.0877
SV-6	0.5	09/09/2019	**8.83**	**191**	**0.861**	**0.829**	**21.6**	**13.1**	**37.2**	**4.28**	<0.253	**19.8**	<0.253	**50.8**	**92.0**	<0.0847
	2	09/09/2019	**1.75**	**101**	**0.439**	**0.657**	**16.6**	**5.83**	**12.6**	**18.4**	**0.771**	**16.7**	<0.248	**24.5**	**53.9**	<0.0877
SB-1	0.5	09/10/2019	**5.13**	**127**	**0.436**	**0.586**	**15.0**	**4.51**	**19.1**	**40.6**	**0.383**	**12.3**	<0.245	**24.0**	**79.5**	<0.0794
	2	09/10/2019	**0.963**	**104**	**0.435**	<0.493	**11.8**	**5.25**	**11.3**	**14.6**	<0.246	**9.05**	<0.246	**23.8**	**50.6**	**0.0812**
SB-2	2	09/09/2019	**1.08**	**150**	**0.308**	<0.518	**8.28**	**3.18**	**5.90**	**4.60**	<0.259	**6.48**	<0.259	**13.7**	**27.1**	<0.0847
	2	*09/09/2019*	***0.791***	***157***	***0.319***	*<0.503*	***8.73***	***3.67***	***6.33***	***7.23***	*<0.251*	***6.86***	*<0.251*	***14.9***	***29.9***	*<0.0847*
SB-3	2	09/09/2019	**2.02**	**61.8**	**0.416**	<0.503	**12.6**	**4.71**	**6.68**	**9.66**	<0.251	**8.42**	<0.251	**20.1**	**40.0**	<0.0877
	5	09/09/2019	**1.66**	**70.4**	**0.381**	<0.498	**14.3**	**4.72**	**11.5**	**21.7**	<0.249	**10.8**	<0.249	**23.1**	**75.0**	<0.0833
SB-4	0.5	09/09/2019	**2.17**	**93.5**	**0.416**	<0.478	**11.7**	**4.98**	**14.0**	**15.1**	<0.239	**9.75**	<0.239	**21.5**	**64.6**	<0.0806
	2	09/09/2019	**2.08**	**107**	**0.516**	**0.503**	**13.4**	**6.41**	**14.8**	**10.4**	<0.238	**11.6**	<0.238	**26.4**	**48.6**	<0.0877
SB-5	0.5	09/10/2019	**4.41**	**73.3**	**0.400**	<0.510	**13.6**	**4.16**	**11.1**	**17.5**	<0.255	**8.92**	<0.255	**20.5**	**46.6**	<0.082
	2	09/10/2019	**1.85**	**74.7**	**0.353**	<0.488	**9.96**	**3.91**	**7.98**	**10.3**	<0.244	**10.5**	<0.244	**19.3**	**37.2**	<0.0847
SB-6	0.5	09/10/2019	**2.47**	**142**	**0.472**	**0.693**	**15.7**	**5.91**	**17.2**	**17.2**	<0.258	**13.6**	<0.258	**25.2**	**56.8**	**0.559**
	2	09/10/2019	**4.84**	**143**	**0.462**	**1.13**	**16.9**	**5.21**	**16.2**	**16.6**	**0.275**	**12.5**	<0.242	**26.4**	**50.4**	<0.082
	2	*09/10/2019*	***3.81***	***118***	***0.470***	***0.678***	***17.8***	***5.56***	***15.4***	***17.3***	***0.516***	***13.0***	*<0.245*	***27.0***	***56.9***	*<0.0862*
SB-7	0.5	09/10/2019	**2.13**	**87.7**	**0.401**	<0.483	**7.12**	**4.63**	**9.76**	**2.39**	<0.242	**5.77**	<0.242	**19.8**	**31.8**	<0.0877
	2	09/10/2019	**2.11**	**101**	**0.551**	<0.526	**11.4**	**6.91**	**13.0**	**3.39**	<0.263	**8.76**	<0.263	**29.2**	**44.9**	<0.0833
SB-8	0.5	09/10/2019	**3.64**	**105**	**0.512**	**0.645**	**70.2**	**5.12**	**23.2**	**34.2**	**7.35**	**16.8**	<0.26	**33.9**	**91.3**	<0.0794
	2	09/10/2019	**2.84**	**104**	**0.417**	**0.523**	**26.0**	**4.68**	**15.8**	**29.5**	**0.475**	**11.7**	**0.259**	**24.4**	**69.1**	<0.0806
SB-9	0.5	09/10/2019	**2.99**	**103**	**0.456**	<0.521	**11.6**	**5.47**	**12.1**	**17.2**	<0.26	**9.37**	<0.26	**24.7**	**50.9**	<0.0862
	2	09/10/2019	<0.721	**70.2**	**0.290**	<0.481	**8.01**	**3.13**	**5.80**	**3.86**	<0.24	**5.31**	<0.24	**12.8**	**19.7**	<0.0877

Notes:
bgs = below ground surface
EPA = United States Environmental Protection Agency
RSL = EPA Regional Screening Level for industrial soil, updated November 2018
* = Bradford, G.R., Chang, A.C., Page, A.L., Bakhtar, D., Frampton, J.A., and Wright, H., 1996, Background Concentrations of Trace and Major Elements in California Soils, Kearney Foundation of Soil Sciences Special Report, Division of
NS = No standard currently established
Italicized = Duplicate Sample
Bold = Detected above laboratory RL
Shaded = Concentration exceeds one or more screening levels

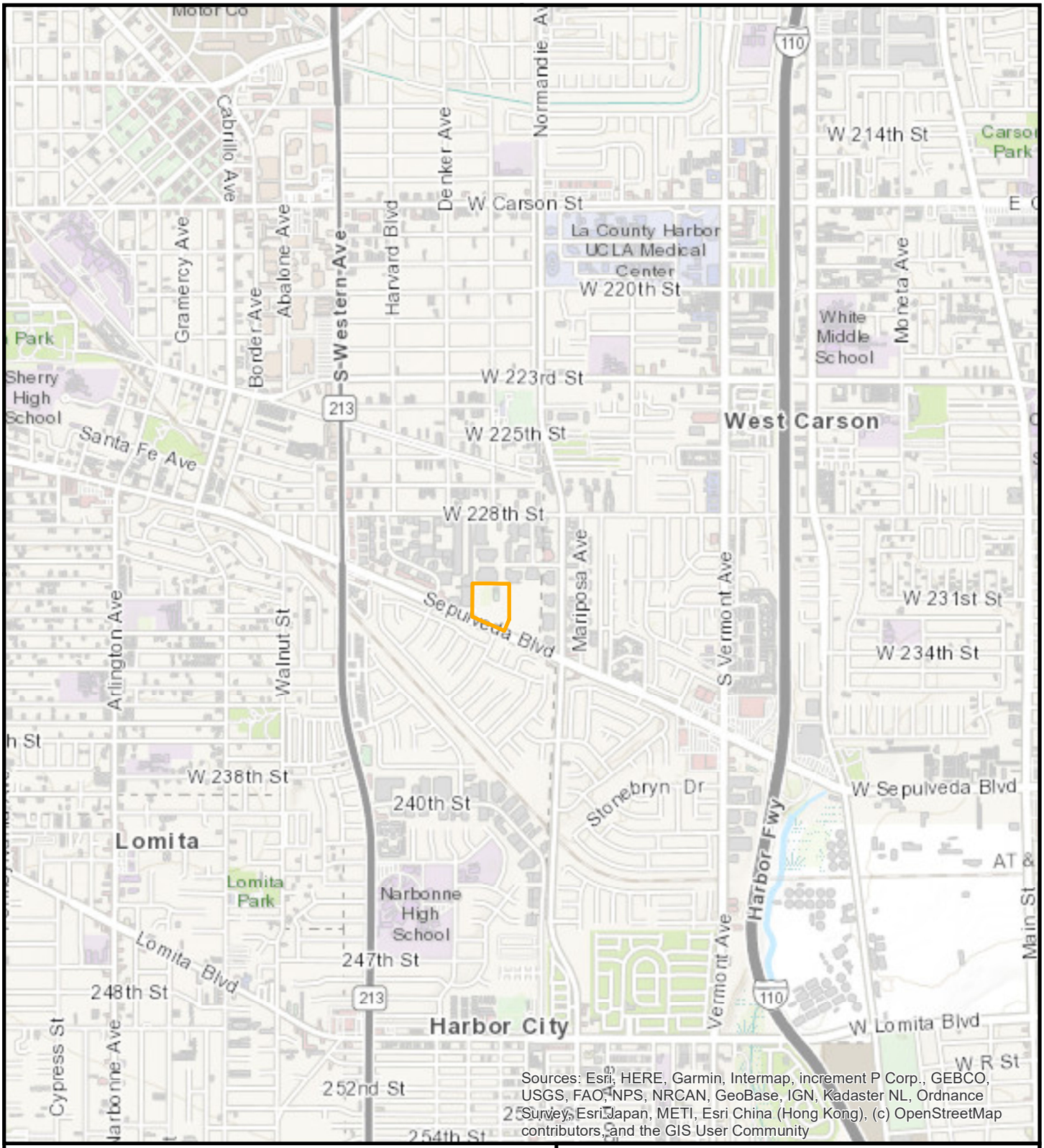
Table 3. Soil Gas Analytical Results - Volatile Organic Compounds
1351-1361 Sepulveda Boulevard, Torrance, California

Location ID	Sample Depth (feet bgs)	Sample Date	Acetone	Benzene	2-Butanone	Carbon Disulfide	Chloroform	Chloro-methane	Dichloro-difluoro-methane	Ethyl-benzene	4-Ethyl-toluene	Tetrachloro-ethene (PCE)	Toluene	Trichloro-ethene	1,1,2-Trichloro-1,2,2-trifluoro-ethane	1,2,4-Trimethyl-benzene	o-Xylene	m,p-Xylene	1,1-Difluoro-ethane (LCC)
Method Analysis:			EPA Method TO-15																
Units:			micrograms per cubic meter (µg/m^3)																
USEPA RSL - Industrial Air			4,700,000	53	730,000	100,000	18	13,000	15,000	37	NS	1,600	730,000	100	730,000	8,700	15,000	29,000	6,000,000
SV-1	5	09/12/2019	**26**	<1.6	**6.9**	**12**	<2.4	<1.0	<2.5	<2.2	<2.5	**29**	<2	**6.3**	<11.0	<7.4	<2.2	<8.7	**34**
SV-2	5	09/12/2019	**11**	<1.6	**4.8**	<6.2	<2.4	<1.0	<2.5	<2.2	<2.5	**870**	**7.3**	**3.6**	<11.0	<7.4	<2.2	<8.7	<5.4
	15	09/12/2019	**36**	**2.7**	**12**	**6.9**	<2.4	<1.0	<2.5	<2.2	<2.5	**1,900**	**6.2**	<2.7	<11.0	<7.4	<2.2	<8.7	<5.4
SV-3	5	09/12/2019	**33**	**18**	<9.7	**95**	<5.3	<1.0	<5.4	**8.3**	<5.4	<7.4	**31**	<5.9	<11.0	<16.0	<4.8	<19.0	<12.0
	15	09/12/2019	**43**	**6.3**	**12**	**35**	**3.2**	<1.0	**4.1**	**8.3**	**2.6**	**97**	**8.0**	**410**	**12**	**8.7**	**2.9**	<8.7	<5.4
SV-4	5	09/12/2019	**15**	**4.9**	**5.5**	**39**	<2.8	**1.2**	<2.8	<2.5	<2.8	**15**	**12**	**13**	<13.0	<8.5	<2.5	<10.0	<6.2
	15	09/12/2019	**41**	<3.5	<9.6	**32**	<5.3	<2.2	<5.3	<4.7	<5.3	**8.4**	**4.2**	**21**	<25.0	<16.0	<4.7	<19.0	<12.0
	15	*09/12/2019*	**19**	**2.1**	**4.5**	**27**	<2.4	<1.0	**2.6**	<2.2	<2.5	**6.2**	**4.9**	<2.7	<11.0	<7.4	<2.2	<8.7	<5.4
SV-5	5	09/12/2019	**29**	**1.7**	**5.4**	<6.2	<2.4	<1.0	<2.5	<2.2	<2.5	**31**	**5.3**	<2.7	<11.0	<7.4	<2.2	<8.7	**39**
	15	09/12/2019	**25**	**150**	**9.4**	**100**	<2.4	**3.0**	<2.5	**93**	**4.3**	**8.8**	**41**	<2.7	<11.0	**10**	**3.5**	**59**	<5.4
SV-6	5	09/12/2019	**21**	**2.6**	**6.3**	**12**	**3.5**	<1.0	<2.5	<2.2	<2.5	**12**	**2.3**	**7.8**	<11.0	<7.4	<2.2	<8.7	<5.4
	10.5	09/12/2019	**26**	**5.3**	<4.4	**18**	<2.4	<1.0	<2.5	**2.3**	<2.5	**3.4**	**29**	**8.0**	<11.0	<7.4	**4.9**	**10**	**56**

Notes:
bgs = below ground surface
LCC = Leak Check Compound
EPA = United States Environmental Protection Agency
EPA RSL = EPA Regional Screening Level (RSL) for industrial air, updated November 2018.
Screening levels calculated using an attenuation factor of 0.03 per most recent Department of Toxic Substances Control (DTSC) guidance.
NS = No standard currently established
Only compounds that have been found above laboratory reporting limits (RLs) at least once in soil vapor are posted.
<X = Analyte not detected above laboratory RL of "X"
Italicized = Duplicate sample
Bold = Detected above laboratory RL
Shaded = Concentration exceeds one or more screening levels

FIGURES

1. Site Location Map
2. Site Plan
3. Approximate Locations of Historic Oil Development Features
4. Phase II Investigation Locations
5. Total TPH in Soil
6. Selected VOCs in Soil Gas



LOCATION OF DETAIL



Legend

Site Location

N

2,000 0 2,000'

Title:

SITE LOCATION MAP

1351-1361 SEPULVEDA BLVD
TORRANCE, CALIFORNIA 90501

Prepared for: STORM PROPERTIES, INC.

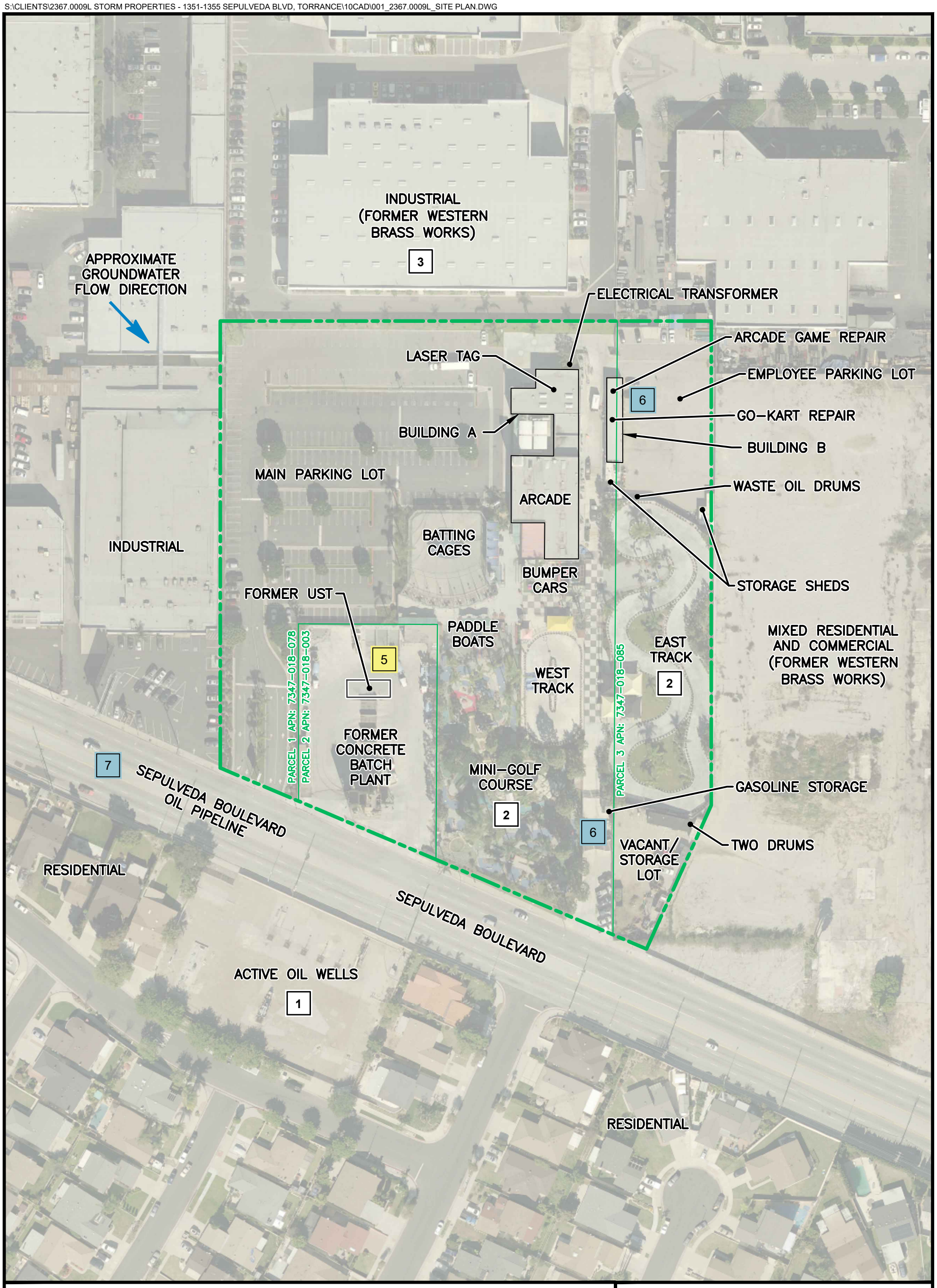
ROUX

Compiled by: HH	Date: 08/28/19
Prepared by: HH	Scale: 1:24,000
Project Mgr: ANM	Project: 2367.0009L
File: Figure 1- Site Location.mxd	

FIGURE 1

S:\CLIENTS\2367.0009L STORM PROPERTIES - 1351-1355 SEPULVEDA BLVD, TORRANCE\11GIS\FIGURE 1- SITE LOCATION.MXD

S:\CLIENTS\2367.0009L STORM PROPERTIES - 1351-1355 SEPULVEDA BLVD, TORRANCE\10CAD\001_2367.0009L_SITE PLAN.DWG



LEGEND

- PROJECT BOUNDARY
- 2 — RECOGNIZED ENVIRONMENTAL CONDITION (REC)
- 5 — HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITION (hREC)
- 6 — OTHER ENVIRONMENTAL FEATURE (OEF)

N

100' 0 100'

Title:

SITE PLAN

1351 - 1355 SEPULVEDA BOULEVARD
TORRANCE, CALIFORNIA

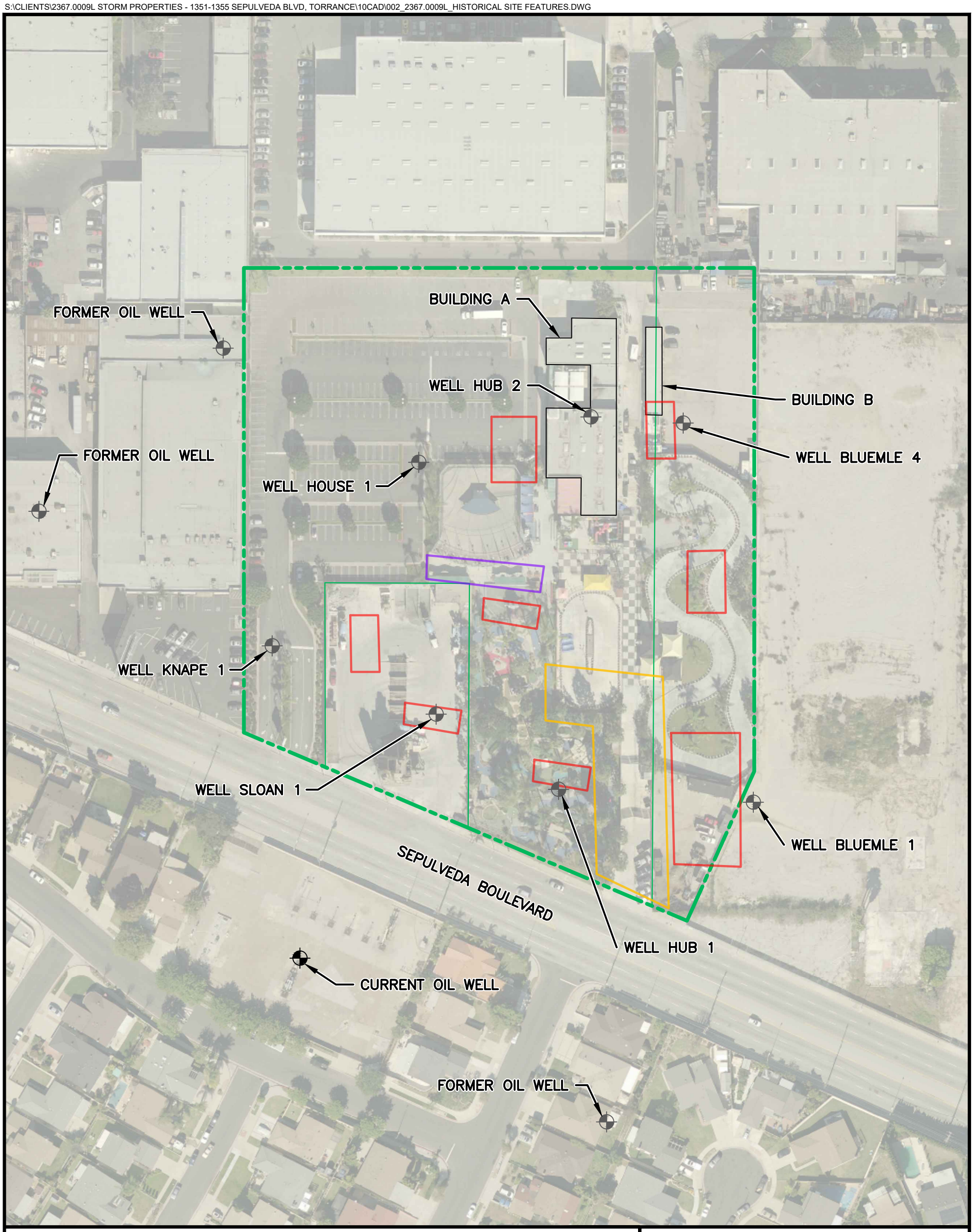
Prepared for

CUMMINS & WHITE, LLP

ROUX

Compiled by: CTR	Date: 2019-12-12	FIGURE
Prepared by: CTR	Scale: 1' = 100"	2
Project Mgr: ANM	Project: 2367.0009L	
File: 001_2367.0009L_SITE PLAN.DWG		

S:\CLIENTS\2367.0009L STORM PROPERTIES - 1351-1355 SEPULVEDA BLVD, TORRANCE\10CAD\002_2367.0009L_HISTORICAL SITE FEATURES.DWG



LEGEND

- PROJECT BOUNDARY
- SUSPECT FORMER OIL PIT
- SUSPECT FORMER STORAGE TANKS
- SUSPECT FORMER STAGING/STORAGE AREA
- FORMER OIL WELL
- CURRENT OIL WELL

N

100' 0 100'

NOTES

LOCATIONS OF UNLABELED WELLS WERE IDENTIFIED BASED ON HISTORICAL AERIAL PHOTOGRAPHS, THEREFORE NO WELL NAMES WERE IDENTIFIED.

WELL BLUEMLE 4 WAS IDENTIFIED ON DOGGR MAPS; HOWEVER, IT WAS NOT OBSERVED IN HISTORICAL AERIAL PHOTOGRAPHS OR IDENTIFIED IN THE ALTA/NSPS SURVEY.

Title:

APPROXIMATE LOCATIONS OF HISTORICAL OIL DEVELOPMENT FEATURES

1351 - 1355 SEPULVEDA BOULEVARD
TORRANCE, CALIFORNIA

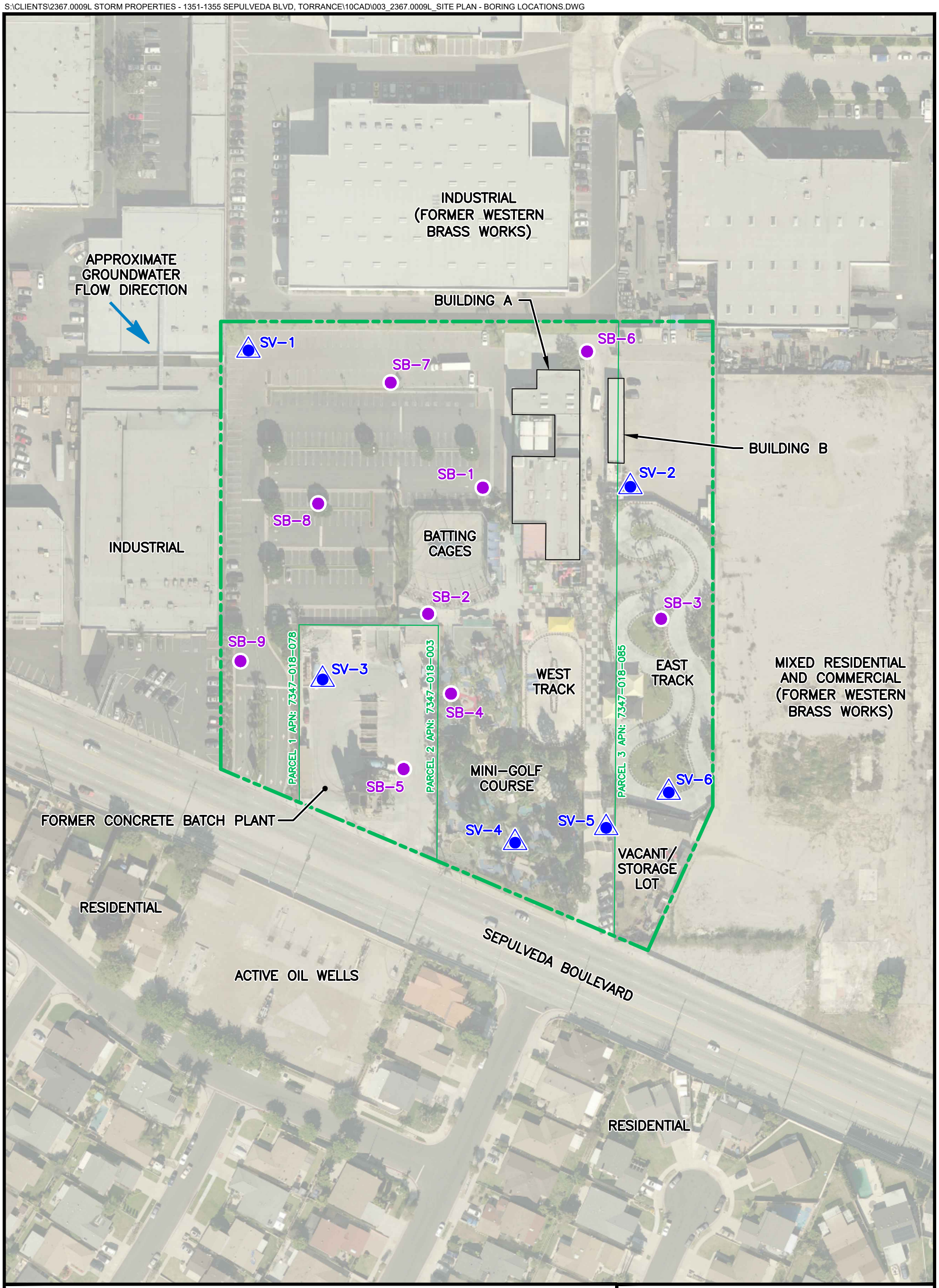
Prepared for

CUMMINS & WHITE, LLP

ROUX

Compiled by: CTR	Date: 2019-12-12	FIGURE
Prepared by: CTR	Scale: 1' = 100"	3
Project Mgr: ANM	Project: 2367.0009L	
File: 001_2367.0009L_HISTORIC FEATURES.DWG		

S:\CLIENTS\2367.0009L STORM PROPERTIES - 1351-1355 SEPULVEDA BLVD, TORRANCE\10CAD\003_2367.0009L_SITE PLAN - BORING LOCATIONS.DWG



LEGEND

- PROJECT BOUNDARY
- SB–9 SOIL BORING LOCATION
- SV–6 SOIL BORING / SOIL GAS PROBE LOCATION

N

100' 0 100'

Title:

PHASE II INVESTIGATION LOCATIONS

1351 - 1361 SEPULVEDA BOULEVARD
TORRANCE, CALIFORNIA

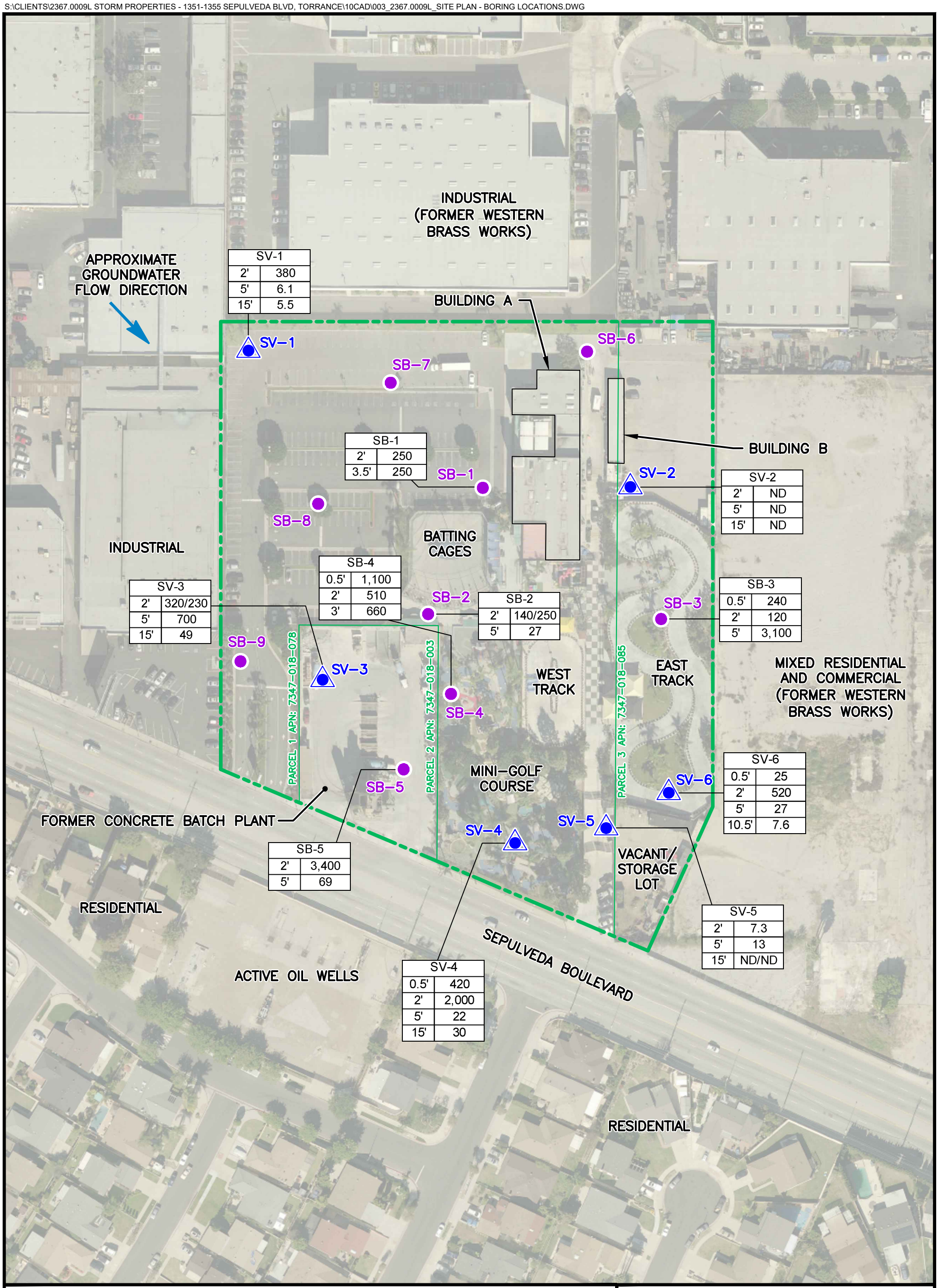
Prepared for

CUMMINS & WHITE, LLP

ROUX

Compiled by: CTR	Date: 2019-12-12	FIGURE
Prepared by: CTR	Scale: 1' = 100"	4
Project Mgr: ANM	Project: 2367.0009L	
File: SITE PLAN - BORING LOCATIONS		

S:\CLIENTS\2367.0009L STORM PROPERTIES - 1351-1355 SEPULVEDA BLVD, TORRANCE\10CAD\003_2367.0009L_SITE PLAN - BORING LOCATIONS.DWG



SV-1	
2'	380
5'	6.1
15'	5.5

SB-1	
2'	250
3.5'	250

SV-2	
2'	ND
5'	ND
15'	ND

SV-3	
2'	320/230
5'	700
15'	49

SB-4	
0.5'	1,100
2'	510
3'	660

SB-2	
2'	140/250
5'	27

SB-3	
0.5'	240
2'	120
5'	3,100

SV-6	
0.5'	25
2'	520
5'	27
10.5'	7.6

SB-5	
2'	3,400
5'	69

SV-5	
2'	7.3
5'	13
15'	ND/ND

SV-4	
0.5'	420
2'	2,000
5'	22
15'	30

LEGEND

PROJECT BOUNDARY

SB-9 SOIL BORING LOCATION

SV-6 SOIL BORING / SOIL GAS PROBE LOCATION

N

100' 0 100'

Title:

TOTAL TPH IN SOIL (mg/kg)

1351 - 1361 SEPULVEDA BOULEVARD
TORRANCE, CALIFORNIA

Prepared for

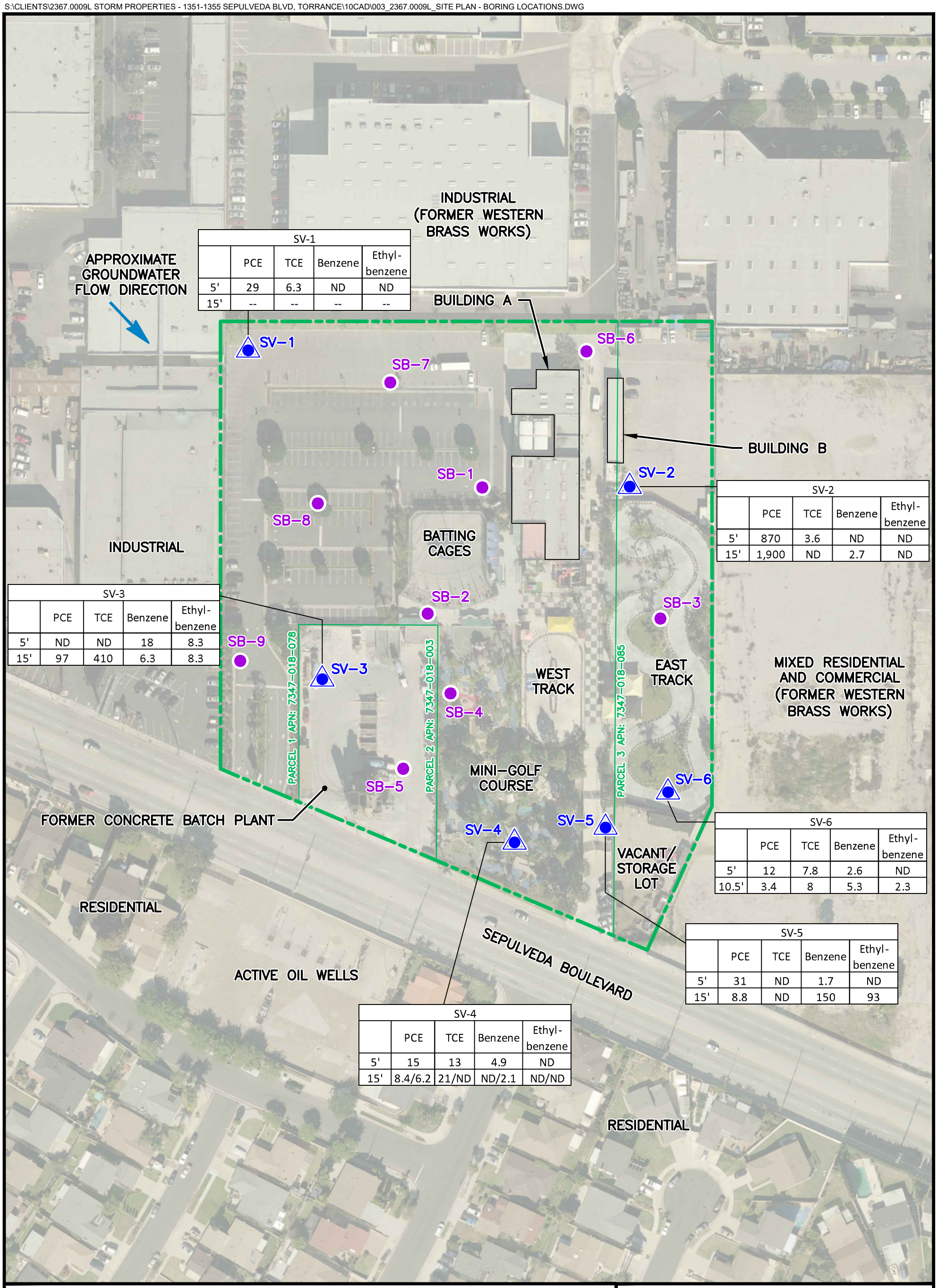
CUMMINS & WHITE, LLP

ROUX

Compiled by: CTR	Date: 2019-12-12
Prepared by: CTR	Scale: 1' = 100"
Project Mgr: ANM	Project: 2367.0009L
File: SITE PLAN - BORING LOCATIONS	

FIGURE 5

S:\CLIENTS\2367.0009L STORM PROPERTIES - 1351-1355 SEPULVEDA BLVD, TORRANCE\10CAD\003_2367.0009L_SITE PLAN - BORING LOCATIONS.DWG



SV-1				
	PCE	TCE	Benzene	Ethyl-benzene
5'	29	6.3	ND	ND
15'	--	--	--	--

SV-2				
	PCE	TCE	Benzene	Ethyl-benzene
5'	870	3.6	ND	ND
15'	1,900	ND	2.7	ND

SV-3				
	PCE	TCE	Benzene	Ethyl-benzene
5'	ND	ND	18	8.3
15'	97	410	6.3	8.3

SV-4				
	PCE	TCE	Benzene	Ethyl-benzene
5'	15	13	4.9	ND
15'	8.4/6.2	21/ND	ND/2.1	ND/ND

SV-5				
	PCE	TCE	Benzene	Ethyl-benzene
5'	31	ND	1.7	ND
15'	8.8	ND	150	93

SV-6				
	PCE	TCE	Benzene	Ethyl-benzene
5'	12	7.8	2.6	ND
10.5'	3.4	8	5.3	2.3

LEGEND

- PROJECT BOUNDARY
- SB–9 SOIL BORING LOCATION
- SV–6 SOIL BORING / SOIL GAS PROBE LOCATION

N

100' 0 100'

Title:

SELECTED VOCS IN SOIL GAS (µg/m3)

1351 - 1361 SEPULVEDA BOULEVARD
TORRANCE, CALIFORNIA

Prepared for

CUMMINS & WHITE, LLP

ROUX

Compiled by: CTR	Date: 2019-12-12
Prepared by: CTR	Scale: 1' = 100"
Project Mgr: ANM	Project: 2367.0009L
File: SITE PLAN - BORING LOCATIONS	

FIGURE 6

ATTACHMENTS

A. Boring Logs

B. Soil – Laboratory Analytical Reports

C. Soil Gas – Laboratory Analytical Reports

ATTACHMENT A

Boring Logs

ROUX ASSOCIATES, INC.

BORING/ WELL LOG

Page ____ of ____

Client/Proj: Storm / Mulligan
Site Name: ____
Start Date: 9/9/14
Start Time: ____
End Date: ____
End Time: ____
Drilling Co/Driller: Strongarm
Drill Method: ____
Sampler Type: ____
Logged By: TSW
Checked By: ____
Boring Diameter: ____
Total Depth of Boring: 15'
Well Diam./Material: ____
Depth of Well: ____
Screened Interval: ____
Screen Slot Size: ____
Boring/Well ID: SV-1
Initial Water Depth: ____
Static Water Depth: ____
Measuring Point Elev.: ____
Ground Surface Elev.: ____
Stick-up/Flush-mount: ____

Depth (feet)	Sample Interval	Blow Counts	Recovery Length (Inches)	OVM/PID (ppm)	Soil Description	USCS Classification	Boring/Well Completion Details	Depth (feet)
					Color (H/V/C), Primary Unit, Minor Unit(s) Relative %; moisture; relative density/consistency, grain size/plasticity; gradation; supplementary descriptors/observations.			
					Supplementary Descriptors/Observations: - Nature of deposit (fill, topsoil, geologic formation, etc.) - Maximum gravel diameter - Cementation - Structure - Presence of mica, shells, roots/root holes, organic material, etc. - Sand/gravel angularity - Staining - Odor (mention only if organic or unusual) - Caving or sloughing of borehole - Difficult drilling			
					Relative Percentages "some" = 31 to 49% "little" = 16 to 30% "few" = 6 to 15% "trace" = 0 to 5% Roll Test for Fine Grained Soils: - If sample breaks easily it contains little clay (=SILT) - If it can be rolled into a thread of 1/8" in diameter without breaking, it contains clay (=SILT/CLAY) - If the thread can be rolled and re-rolled it likely contains mostly clay (=CLAY).			
					4' asphalt			
	X			0.3	0.3 ppm PID, silty sand, moist, no odor, dark brown (10YR/3/3)			
	X			0.4	0.4 ppm PID, silty sand, moist, no odor, dark brown (10YR/3/3), (70% sand, 30% silt)			
5	X			0.0	5 (5-8') Poor recovery, moist, brown (10YR/4/3), no odor, Silt (90% silt, 10% sand)			
10				0.0	~~Clay~~ Silt (90% silt, 10% clay), moist, no odor,			
				0.4	partial recovery (8-12'), brown (10YR/5/3) 12 Lens of dark material, slight odor, moist, dark brown (10YR/3/3)			
15	X			0.0	Partial recovery (12-15'), dark yellowish brown (10YR/4/4), Clay (90% clay, 10% silt), moist, no odor, patches of black material.			
20								

Notes:

ROUX ASSOCIATES, INC.

BORING/ WELL LOG

Page 1 of 1

Client/Proj: Storm / Mulligan
Site Name:
Start Date: 9/9/19
Start Time:
End Date:
End Time:
Drilling Co/Driller: Strongarm
Drill Method: ~~hand auger~~
Sampler Type: ~~TSW~~
Logged By: TSW
Checked By:
Boring Diameter: 2"
Total Depth of Boring: 15'
Well Diam./Material:
Depth of Well:
Screened Interval:
Screen Slot Size:
Boring/Well ID: SV-2
Initial Water Depth:
Static Water Depth:
Measuring Point Elev.:
Ground Surface Elev.:
Stick-up/Flush-mount:

Depth (feet)	Sample Interval	Blow Counts	Recovery Length (Inches)	OVM/PID (ppm)	Soil Description	USCS Classification	Boring/Well Completion Details	Depth (feet)
					Asphalt is 5.5"			
	X			0.1	2 Silt (90% silt, 10% sand), moist, no odor, dark yellowish brown (10YR/3/4)			
5	X			0.3	5 Silt (100% silt), brown (10YR/4/3), moist, no odor			
10								
					6 (10YR/3/6)			
15	X			0.2	15 Silt (100% silt), dark yellowish brown, moist, no odor			

Color (H/V/C), Primary Unit, Minor Unit(s) Relative %; moisture; relative density/consistency, grain size/plasticity; gradation; supplementary descriptors/observations.

Supplementary Descriptors/Observations:
- Nature of deposit (fill, topsoil, geologic formation, etc.)
- Maximum gravel diameter
- Cementation
- Structure
- Presence of mica, shells, roots/root holes, organic material, etc.
- Sand/gravel angularity
- Staining
- Odor (mention only if organic or unusual)
- Caving or sloughing of borehole
- Difficult drilling

Relative Percentages
"some" = 31 to 49%
"little" = 16 to 30%
"few" = 6 to 15%
"trace" = 0 to 5%

Roll Test for Fine Grained Soils:
- If sample breaks easily it contains little clay (=SILT)
- If it can be rolled into a thread of 1/8" in diameter without breaking, it contains clay (=SILT/CLAY)
- If the thread can be rolled and re-rolled it likely contains mostly clay (=CLAY).

Notes:

ROUX ASSOCIATES, INC.

BORING/ WELL LOG

Page ____ of ____

Client/Proj: Storm 2867
Site Name: Mulligan
Start Date: 9/9/14
Start Time: _____
End Date: _____
End Time: _____

Drilling Co/Driller: _____
Drill Method: _____
Sampler Type: _____
Logged By: MH
Checked By: _____

Boring Diameter: _____
Total Depth of Boring: _____
Well Diam./Material: _____
Depth of Well: _____
Screened Interval: _____
Screen Slot Size: _____

Boring/Well ID: SV-3

▼ Initial Water Depth: _____
▽ Static Water Depth: _____
Measuring Point Elev.: _____
Ground Surface Elev.: _____
Stick-up/Flush-mount: _____

Depth (feet)	Sample Interval	Blow Counts	Recovery Length (Inches)	OVM/PID (ppm)	Soil Description	USCS Classification	Boring/Well Completion Details	Depth (feet)
	X			0.1	10YR4/4 dark yellowish brown, 90% silt, 10% fine sand moist soft			
	X			0.7	90% clay 10% fine sand, 10YR4/4			
					75% coarse - med sand 25% silt, moist, soft			
	X			0.0	10YR5/6 yellowish brown, 85% silt, 15% sand moist firm			

Soil Description

Color (H/V/C), Primary Unit, Minor Unit(s) Relative %; moisture; relative density/consistency, grain size/plasticity; gradation; supplementary descriptors/observations.

Supplementary Descriptors/Observations:
- Nature of deposit (fill, topsoil, geologic formation, etc.)
- Maximum gravel diameter
- Cementation
- Structure
- Presence of mica, shells, roots/root holes, organic material, etc.
- Sand/gravel angularity
- Staining
- Odor (mention only if organic or unusual)
- Caving or sloughing of borehole
- Difficult drilling

Relative Percentages
"some" = 30 to 45%
"little" = 15 to 25%
"few" = 5 to 10%
"trace" = 0 to 5%

Roll Test for Fine Grained Soils:
- If sample breaks easily it contains little clay (=SILT)
- If it can be rolled into a thread of 1/8" in diameter without breaking, it contains clay (=SILT/CLAY)
- If the thread can be rolled and re-rolled it likely contains mostly clay (=CLAY).

Notes:

ROUX ASSOCIATES, INC.

BORING/ WELL LOG

Client/Proj: Storm 2367
Site Name: Mulligan
Start Date: 9/9/14
Start Time:
End Date:
End Time:
Drilling Co/Driller:
Drill Method:
Sampler Type:
Logged By: HH
Checked By:
Boring Diameter:
Total Depth of Boring:
Well Diam./Material:
Depth of Well:
Screened Interval:
Screen Slot Size:

Boring/Well ID: SV-4

Initial Water Depth:
Static Water Depth:
Measuring Point Elev.:
Ground Surface Elev.:
Stick-up/Flush-mount:

Depth (feet)	Sample Interval	Blow Counts	Recovery Length (inches)	OVM/PID (ppm)	Soil Description	USCS Classification	Boring/Well Completion Details	Depth (feet)
	X			1.5	lots of roots 90% silt, 10% sand 10YR 3/3 moist (fine)			
	X			0.1				
	X			0.1	100% fine sand, moist, soft, 10YR 4/3 brown			
	XX	HH		dup HH				
	X			0.1	80% silt, 20% fine sand, soft, moist, 10YR 4/4 dark yellowish brown			

Soil Description

Color (H/V/C), Primary Unit, Minor Unit(s) Relative %; moisture; relative density/consistency, grain size/plasticity; gradation; supplementary descriptors/observations.

Supplementary Descriptors/Observations:
- Nature of deposit (fill, topsoil, geologic formation, etc.)
- Maximum gravel diameter
- Cementation
- Structure
- Presence of mica, shells, roots/root holes, organic material, etc.
- Sand/gravel angularity
- Staining
- Odor (mention only if organic or unusual)
- Caving or sloughing of borehole
- Difficult drilling

Relative Percentages
"some" = 30 to 45%
"little" = 15 to 25%
"few" = 5 to 10%
"trace" = 0 to 5%

Roll Test for Fine Grained Soils:
- If sample breaks easily it contains little clay (=SILT)
- If it can be rolled into a thread of 1/8" in diameter without breaking, it contains clay (=SILT/CLAY)
- If the thread can be rolled and re-rolled it likely contains mostly clay (=CLAY).

Notes:

ROUX ASSOCIATES, INC. BORING/ WELL LOG

Page 1 of 1

Client/Proj: ~~Hoffmans~~ Storm Properties 2367 | Boring Diameter: | **Boring/Well ID: SV-5**

Site Name: Mulligan | Drilling Co/Driller: | Total Depth of Boring: | ▼ Initial Water Depth:

Start Date: 9/9/19 | Drill Method: | Well Diam./Material: | ▽ Static Water Depth:

Start Time: 1105 | Sampler Type: | Depth of Well: | Measuring Point Elev.:

End Date: | Logged By: HM | Screened Interval: | Ground Surface Elev.:

End Time: | Checked By: | Screen Slot Size: | Stick-up/Flush-mount:

Soil Description

Color (H/V/C), Primary Unit, Minor Unit(s) Relative %; moisture; relative density/consistency, grain size/plasticity; gradation; supplementary descriptors/observations.

Supplementary Descriptors/Observations:

- Nature of deposit (fill, topsoil, geologic formation, etc.)
- Maximum gravel diameter
- Cementation
- Structure
- Presence of mica, shells, roots/root holes, organic material, etc.
- Sand/gravel angularity
- Staining
- Odor (mention only if organic or unusual)
- Caving or sloughing of borehole
- Difficult drilling

Relative Percentages: "some" = 30 to 45%; "little" = 15 to 25%; "few" = 5 to 10%; "trace" = 0 to 5%

Roll Test for Fine Grained Soils:

- If sample breaks easily it contains little clay (=SILT)
- If it can be rolled into a thread of 1/8" in diameter without breaking, it contains clay (=SILT/CLAY)
- If the thread can be rolled and re-rolled it likely contains mostly clay (=CLAY).

Depth (feet)	Sample Interval	Blow Counts	Recovery Length (Inches)	OVM/PID (ppm)	Soil Description	USCS Classification	Boring/Well Completion Details	Depth (feet)
	X							
	X			0.3	80% sand 20% silt pale brown, moist loose			
	X			0.0	Firm, yellowish brown 85% clay 15% fine sand ~~fine~~			

Notes:

ROUX ASSOCIATES, INC.

BORING/ WELL LOG

Page ____ of ____

Client/Proj: Mulligans

Site Name: Mulligans

Start Date: 9/9/19

Start Time: 1235

End Date: ____

End Time: ____

Drilling Co/Driller: ____

Drill Method: ____

Sampler Type: ____

Logged By: HH

Checked By: ____

Boring Diameter: ____

Total Depth of Boring: ____

Well Diam./Material: ____

Depth of Well: ____

Screened Interval: ____

Screen Slot Size: ____

Boring/Well ID: SV-6

Initial Water Depth: ____

Static Water Depth: ____

Measuring Point Elev.: ____

Ground Surface Elev.: ____

Stick-up/Flush-mount: ____

Depth (feet)	Sample Interval	Blow Counts	Recovery Length (Inches)	OVM/PID (ppm)	Soil Description	USCS Classification	Boring/Well Completion Details	Depth (feet)
	X			1.6	10YR 5/3 brown, roots, 90% fine sand, 10% silt, dry			
	X			0.2	10YR 4/4 dark yellowish brown, moist, loose ~~85% silt 15%~~ 90% silt, 10% fine sand			
	X				10YR 4/3 brown, moist			
					trace clay			
	X				very wet 100% silt			

Soil Description

Color (H/V/C), Primary Unit, Minor Unit(s) Relative %; moisture; relative density/consistency, grain size/plasticity; gradation; supplementary descriptors/observations.

Supplementary Descriptors/Observations:
- Nature of deposit (fill, topsoil, geologic formation, etc.)
- Maximum gravel diameter
- Cementation
- Structure
- Presence of mica, shells, roots/root holes, organic material, etc.
- Sand/gravel angularity
- Staining
- Odor (mention only if organic or unusual)
- Caving or sloughing of borehole
- Difficult drilling

Relative Percentages
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"little" = 15 to 25%
"few" = 5 to 10%
"trace" = 0 to 5%

Roll Test for Fine Grained Soils:
- If sample breaks easily it contains little clay (=SILT)
- If it can be rolled into a thread of 1/8" in diameter without breaking, it contains clay (=SILT/CLAY)
- If the thread can be rolled and re-rolled it likely contains mostly clay (=CLAY).

Notes:

ROUX ASSOCIATES, INC.

BORING/ WELL LOG

Client/Proj: Mulligan 2367
Site Name: _____
Start Date: 9/10/19
Start Time: _____
End Date: _____
End Time: _____

Drilling Co/Driller: _____
Drill Method: _____
Sampler Type: _____
Logged By: HM
Checked By: _____

Boring Diameter: _____
Total Depth of Boring: _____
Well Diam./Material: _____
Depth of Well: _____
Screened Interval: _____
Screen Slot Size: _____

Boring/Well ID: SB-1
Initial Water Depth: _____
Static Water Depth: _____
Measuring Point Elev.: _____
Ground Surface Elev.: _____
Stick-up/Flush-mount: _____

Depth (feet)	Sample Interval	Blow Counts	Recovery Length (Inches)	OVM/PID (ppm)	Soil Description	USCS Classification	Boring/Well Completion Details	Depth (feet)
					3" asphalt			
	X			0.1	0.5' 10YR 3/2, moist, loose, 75% silt, 10%			
	X			0.5	2' fine-med sand, 15% gravel, no odor			
	X			0.7	3.5' ~~asphalt at~~ (HM) same at 2 as at 0.5			
					Same as at 2' and 0.5'			

Soil Description

Color (H/V/C), Primary Unit, Minor Unit(s) Relative %; moisture; relative density/consistency, grain size/plasticity; gradation; supplementary descriptors/observations.

Supplementary Descriptors/Observations:
- Nature of deposit (fill, topsoil, geologic formation, etc.)
- Maximum gravel diameter
- Cementation
- Structure
- Presence of mica, shells, roots/root holes, organic material, etc.
- Sand/gravel angularity
- Staining
- Odor (mention only if organic or unusual)
- Caving or sloughing of borehole
- Difficult drilling

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"few" = 5 to 10%
"trace" = 0 to 5%

Roll Test for Fine Grained Soils:
- If sample breaks easily it contains little clay (=SILT)
- If it can be rolled into a thread of 1/8" in diameter without breaking, it contains clay (=SILT/CLAY)
- If the thread can be rolled and re-rolled it likely contains mostly clay (=CLAY).

Notes:

ROUX ASSOCIATES, INC.

BORING/ WELL LOG

Page 1 of 1

Client/Proj: Storm / Mulligan
Site Name:
Start Date: 9/9/19
Start Time:
End Date:
End Time:
Drilling Co/Driller:
Drill Method: hand auger
Sampler Type:
Logged By: TSW
Checked By:
Boring Diameter: 2"
Total Depth of Boring: 5"
Well Diam./Material:
Depth of Well:
Screened Interval:
Screen Slot Size:
Boring/Well ID: SB-2
Initial Water Depth:
Static Water Depth:
Measuring Point Elev.:
Ground Surface Elev.:
Stick-up/Flush-mount:

Soil Description

Color (H/V/C), Primary Unit, Minor Unit(s) Relative %; moisture; relative density/consistency, grain size/plasticity; gradation; supplementary descriptors/observations.

Supplementary Descriptors/Observations:
- Nature of deposit (fill, topsoil, geologic formation, etc.)
- Maximum gravel diameter
- Cementation
- Structure
- Presence of mica, shells, roots/root holes, organic material, etc.
- Sand/gravel angularity
- Staining
- Odor (mention only if organic or unusual)
- Caving or sloughing of borehole
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Roll Test for Fine Grained Soils:
- If sample breaks easily it contains little clay (=SILT)
- If it can be rolled into a thread of 1/8" in diameter without breaking, it contains clay (=SILT/CLAY)
- If the thread can be rolled and re-rolled it likely contains mostly clay (=CLAY).

Depth (feet)	Sample Interval	Blow Counts	Recovery Length (Inches)	OVM/PID (ppm)	Soil Description	USCS Classification	Boring/Well Completion Details	Depth (feet)
2	X				Silt (90% silt, 10% sand), brown (10YR/4/3), no odor, moist			
5	X				See above			

Notes:

ROUX ASSOCIATES, INC.

BORING/ WELL LOG

Client/Proj: Storm / Mulligan
Site Name:
Start Date: 9/9/11
Start Time:
End Date:
End Time:
Drilling Co/Driller:
Drill Method: hand auger
Sampler Type: ~~hand auger~~ TSW
Logged By: TSW
Checked By:
Boring Diameter: 2"
Total Depth of Boring: 5'
Well Diam./Material:
Depth of Well:
Screened Interval:
Screen Slot Size:
Boring/Well ID: SB-3
▼ Initial Water Depth:
▽ Static Water Depth:
Measuring Point Elev.:
Ground Surface Elev.:
Stick-up/Flush-mount:

Soil Description

Color (H/V/C), Primary Unit, Minor Unit(s) Relative %; moisture; relative density/consistency, grain size/plasticity; gradation; supplementary descriptors/observations.

Supplementary Descriptors/Observations:
- Nature of deposit (fill, topsoil, geologic formation, etc.)
- Maximum gravel diameter
- Cementation
- Structure
- Presence of mica, shells, roots/root holes, organic material, etc.
- Sand/gravel angularity
- Staining
- Odor (mention only if organic or unusual)
- Caving or sloughing of borehole
- Difficult drilling

Relative Percentages:
"some" = 31 to 49%
"little" = 16 to 30%
"few" = 6 to 15%
"trace" = 0 to 5%

Roll Test for Fine Grained Soils:
- If sample breaks easily it contains little clay (=SILT)
- If it can be rolled into a thread of 1/8" in diameter without breaking, it contains clay (=SILT/CLAY)
- If the thread can be rolled and re-rolled it likely contains mostly clay (=CLAY).

Depth (feet)	Sample Interval	Blow Counts	Recovery Length (inches)	OVM/PID (ppm)		Soil Description	USCS Classification	Boring/Well Completion Details	Depth (feet)
	X			6.2	0.5	Silt (90% silt, 10% sand), dark yellowish brown			
	X			2.5	2	(10YR/4/4), moist, no odor			
						Same as above			
	X			1.2	5	Sandy silt (70% silt, 30% sand), dark brown (10YR/3/3), moist, no odor			

Notes:

ROUX ASSOCIATES, INC.

BORING/ WELL LOG

Page 1 of 1

Client/Proj: Storm / Mulligan
Site Name:
Start Date: 9/9/14
Start Time:
End Date:
End Time:
Drilling Co/Driller:
Drill Method: hand auger
Sampler Type:
Logged By: TSW
Checked By:
Boring Diameter: 2"
Total Depth of Boring: 3'
Well Diam./Material:
Depth of Well:
Screened Interval:
Screen Slot Size:
Boring/Well ID: SB-4
Initial Water Depth:
Static Water Depth:
Measuring Point Elev.:
Ground Surface Elev.:
Stick-up/Flush-mount:

Depth (feet)	Sample Interval	Blow Counts	Recovery Length (Inches)	OVM/PID (ppm)	Soil Description	USCS Classification	Boring/Well Completion Details	Depth (feet)
5	X X X				0.5' Silt Sandy silt (70% silt, 30% sand), dark greyish brown (10YR/4/2), no odor, moist, organic material (roots) 2' See above 3' (↑) Hit something hard with the hand auger that we could not get past or break. 3' Sample: Sand and silt (50% sand, 50% silt), Very dark greyish brown (10YR/3/2), no odor, moist, pieces of debris & roots			

Color (H/V/C), Primary Unit, Minor Unit(s) Relative %; moisture; relative density/consistency, grain size/plasticity; gradation; supplementary descriptors/observations.

Supplementary Descriptors/Observations:
- Nature of deposit (fill, topsoil, geologic formation, etc.)
- Maximum gravel diameter
- Cementation
- Structure
- Presence of mica, shells, roots/root holes, organic material, etc.
- Sand/gravel angularity
- Staining
- Odor (mention only if organic or unusual)
- Caving or sloughing of borehole
- Difficult drilling

Relative Percentages
"some" = 31 to 49%
"little" = 16 to 30%
"few" = 6 to 15%
"trace" = 0 to 5%

Roll Test for Fine Grained Soils:
- If sample breaks easily it contains little clay (=SILT)
- If it can be rolled into a thread of 1/8" in diameter without breaking, it contains clay (=SILT/CLAY)
- If the thread can be rolled and re-rolled it likely contains mostly clay (=CLAY).

Notes:

ROUX ASSOCIATES, INC.

BORING/ WELL LOG

Page 1 of 1

Client/Proj: Mulligan

Site Name:

Start Date: 9/10/19

Start Time:

End Date:

End Time:

Drilling Co/Driller:

Drill Method: HA

Sampler Type:

Logged By:

Checked By:

Boring Diameter:

Total Depth of Boring:

Well Diam./Material:

Depth of Well:

Screened Interval:

Screen Slot Size:

Boring/Well ID: SB-5

Initial Water Depth:

Static Water Depth:

Measuring Point Elev.:

Ground Surface Elev.:

Stick-up/Flush-mount:

Soil Description

Color (H/V/C), Primary Unit, Minor Unit(s) Relative %; moisture; relative density/consistency, grain size/plasticity; gradation; supplementary descriptors/observations.

Supplementary Descriptors/Observations:

- Nature of deposit (fill, topsoil, geologic formation, etc.)
- Maximum gravel diameter
- Cementation
- Structure
- Presence of mica, shells, roots/root holes, organic material, etc.
- Sand/gravel angularity
- Staining
- Odor (mention only if organic or unusual)
- Caving or sloughing of borehole
- Difficult drilling

Relative Percentages

"some" = 30 to 45%
"little" = 15 to 25%
"few" = 5 to 10%
"trace" = 0 to 5%

Roll Test for Fine Grained Soils:

- If sample breaks easily it contains little clay (=SILT)
- If it can be rolled into a thread of 1/8" in diameter without breaking, it contains clay (=SILT/CLAY)
- If the thread can be rolled and re-rolled it likely contains mostly clay (=CLAY).

Depth (feet)	Sample Interval	Blow Counts	Recovery Length (Inches)	OVM/PID (ppm)	Soil Description	USCS Classification	Boring/Well Completion Details	Depth (feet)
	X			0.7	moist, loose, ~~dark~~ 10YR 4/4, fine-large gravel 5mm dia 80% silt, 20% fine sand			
	X			0.4	10YR 3/3, 90% silt, 20% fine sand			
	X			0.5	100% silt, 10YR 4/6			

Notes:

ROUX ASSOCIATES, INC.

BORING/ WELL LOG

Client/Proj: Mulligan | Boring Diameter: | **Boring/Well ID: SB-6**

Site Name: | Drilling Co/Driller: | Total Depth of Boring: | Initial Water Depth:

Start Date: 9/10/19 | Drill Method: HA | Well Diam./Material: | Static Water Depth:

Start Time: | Sampler Type: | Depth of Well: | Measuring Point Elev.:

End Date: | Logged By: MH | Screened Interval: | Ground Surface Elev.:

End Time: | Checked By: | Screen Slot Size: | Stick-up/Flush-mount:

Depth (feet)	Sample Interval	Blow Counts	Recovery Length (Inches)	OVM/PID (ppm)	Soil Description	USCS Classification	Boring/Well Completion Details	Depth (feet)
	X			0.6	10YR 4/3 90% silt, 10% fine sand, moist, loose, large gravel pieces >5mm dia			
	X			1.1	10YR 4/3, same as above but no large gravel			

Soil Description

Color (H/V/C), Primary Unit, Minor Unit(s) Relative %; moisture; relative density/consistency, grain size/plasticity; gradation; supplementary descriptors/observations.

Supplementary Descriptors/Observations:

- Nature of deposit (fill, topsoil, geologic formation, etc.)
- Maximum gravel diameter
- Cementation
- Structure
- Presence of mica, shells, roots/root holes, organic material, etc.
- Sand/gravel angularity
- Staining
- Odor (mention only if organic or unusual)
- Caving or sloughing of borehole
- Difficult drilling

Relative Percentages

"some" = 30 to 45%
"little" = 15 to 25%
"few" = 5 to 10%
"trace" = 0 to 5%

Roll Test for Fine Grained Soils:

- If sample breaks easily it contains little clay (=SILT)
- If it can be rolled into a thread of 1/8" in diameter without breaking, it contains clay (=SILT/CLAY)
- If the thread can be rolled and re-rolled it likely contains mostly clay (=CLAY).

Notes:

ROUX ASSOCIATES, INC.

BORING/ WELL LOG

Client/Proj: Storm Properties - Mulligan

Site Name:

Start Date: 9/10/19

Start Time:

End Date:

End Time:

Drilling Co/Driller:

Drill Method: HA

Sampler Type:

Logged By: HH

Checked By:

Boring Diameter:

Total Depth of Boring:

Well Diam./Material:

Depth of Well:

Screened Interval:

Screen Slot Size:

Boring/Well ID: SB-7

Initial Water Depth:

Static Water Depth:

Measuring Point Elev.:

Ground Surface Elev.:

Stick-up/Flush-mount:

Depth (feet)	Sample Interval	Blow Counts	Recovery Length (Inches)	OVM/PID (ppm)	Soil Description	USCS Classification	Boring/Well Completion Details	Depth (feet)
	SB			0.3	3.5" asphalt moist, soft, 85% well graded sand, 5% gravel, 10% silt 10YR4/3			
	X			0.2	10YR2/2, moist, soft 70% silt, 25% medium to fine sand, 5% gravel			

Soil Description

Color (H/V/C), Primary Unit, Minor Unit(s) Relative %; moisture; relative density/consistency, grain size/plasticity; gradation; supplementary descriptors/observations.

Supplementary Descriptors/Observations:

- Nature of deposit (fill, topsoil, geologic formation, etc.)
- Maximum gravel diameter
- Cementation
- Structure
- Presence of mica, shells, roots/root holes, organic material, etc.
- Sand/gravel angularity
- Staining
- Odor (mention only if organic or unusual)
- Caving or sloughing of borehole
- Difficult drilling

Relative Percentages

"some" = 30 to 45%
"little" = 15 to 25%
"few" = 5 to 10%
"trace" = 0 to 5%

Roll Test for Fine Grained Soils:

- If sample breaks easily it contains little clay (=SILT)
- If it can be rolled into a thread of 1/8" in diameter without breaking, it contains clay (=SILT/CLAY)
- If the thread can be rolled and re-rolled it likely contains mostly clay (=CLAY).

Notes:

ROUX ASSOCIATES, INC.

BORING/ WELL LOG

Client/Proj: Mulligan | Boring Diameter: | Boring/Well ID: SB-8

Site Name: | Drilling Co/Driller: | Total Depth of Boring: | Initial Water Depth:

Start Date: 9/10/19 | Drill Method: | Well Diam./Material: | Static Water Depth:

Start Time: | Sampler Type: | Depth of Well: | Measuring Point Elev.:

End Date: | Logged By: HH | Screened Interval: | Ground Surface Elev.:

End Time: | Checked By: | Screen Slot Size: | Stick-up/Flush-mount:

Depth (feet)	Sample Interval	Blow Counts	Recovery Length (Inches)	OVM/PID (ppm)	Soil Description	USCS Classification	Boring/Well Completion Details	Depth (feet)
	X			0.4	firm, moist, 10YR 4/2, 70% silt, 10% sand, 20% clay			
	X			0.4	10YR 3/2, soft, 85% silt, 10% gravel, 5% fine sand			

Color (H/V/C), Primary Unit, Minor Unit(s) Relative %; moisture; relative density/consistency, grain size/plasticity; gradation; supplementary descriptors/observations.

Supplementary Descriptors/Observations:
- Nature of deposit (fill, topsoil, geologic formation, etc.)
- Maximum gravel diameter
- Cementation
- Structure
- Presence of mica, shells, roots/root holes, organic material, etc.
- Sand/gravel angularity
- Staining
- Odor (mention only if organic or unusual)
- Caving or sloughing of borehole
- Difficult drilling

Relative Percentages
"some" = 30 to 45%
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Roll Test for Fine Grained Soils:
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- If the thread can be rolled and re-rolled it likely contains mostly clay (=CLAY).

Notes:

ROUX ASSOCIATES, INC.

BORING/ WELL LOG

Page 1 of 1

Client/Proj: Storm Properties – Mulligan		Boring Diameter:		**Boring/Well ID: SB-9**	
Site Name:	Drilling Co/Driller:	Total Depth of Boring:		Initial Water Depth:	
Start Date: 9/16	Drill Method:	Well Diam./Material:		Static Water Depth:	
Start Time:	Sampler Type:	Depth of Well:		Measuring Point Elev.:	
End Date:	Logged By: HH	Screened Interval:		Ground Surface Elev.:	
End Time:	Checked By:	Screen Slot Size:		Stick-up/Flush-mount:	

Soil Description

Color (H/V/C), Primary Unit, Minor Unit(s) Relative %; moisture; relative density/consistency, grain size/plasticity; gradation; supplementary descriptors/observations.

Supplementary Descriptors/Observations:
- Nature of deposit (fill, topsoil, geologic formation, etc.)
- Maximum gravel diameter
- Cementation
- Structure
- Presence of mica, shells, roots/root holes, organic material, etc.
- Sand/gravel angularity
- Staining
- Odor (mention only if organic or unusual)
- Caving or sloughing of borehole
- Difficult drilling

Relative Percentages
"some" = 30 to 45%
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Roll Test for Fine Grained Soils:
- If sample breaks easily it contains little clay (=SILT)
- If it can be rolled into a thread of 1/8" in diameter without breaking, it contains clay (=SILT/CLAY)
- If the thread can be rolled and re-rolled it likely contains mostly clay (=CLAY).

Depth (feet)	Sample Interval	Blow Counts	Recovery Length (inches)	OVM/PID (ppm)	Soil Description	USCS Classification	Boring/Well Completion Details	Depth (feet)
	X			0.2	3" asphalt moist, loose, 60% silt, 35% fine sand + 5% gravel 10YR 4/4			
	X			0.2	100% silt, moist loose, ~~trace~~ HH some color			

Notes:

ATTACHMENT B

Soil – Laboratory Analytical Reports

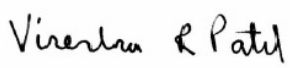
ANALYTICAL REPORT

Eurofins Calscience LLC
7440 Lincoln Way
Garden Grove, CA 92841
Tel: (714)895-5494

Laboratory Job ID: 570-7002-1
Client Project/Site: Mulligan / 2367.0009
Revision: 1

For:
Roux Associates, Inc.
5150 E Pacific Coast Highway
Suite 450
Long Beach, California 90804

Attn: April McGuire



Authorized for release by:
10/16/2019 9:53:26 AM

Virendra Patel, Project Manager I
(714)895-5494
virendrapatel@eurofinsus.com

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

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

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

Table of Contents

Cover Page 1
Table of Contents 2
Definitions/Glossary 3
Case Narrative 4
Detection Summary 6
Client Sample Results 15
Surrogate Summary 64
QC Sample Results 66
QC Association Summary 83
Lab Chronicle 88
Certification Summary 98
Method Summary 99
Sample Summary 100
Chain of Custody 101
Receipt Checklists 108

Definitions/Glossary

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7002-1

Qualifiers

GC Semi VOA

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.

Metals

Qualifier	Qualifier Description
F1	MS and/or MSD Recovery is outside acceptance limits.
L	A negative instrument reading had an absolute value greater than the reporting limit

Glossary

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

Job ID: 570-7002-1

Laboratory: Eurofins Calscience LLC

Narrative

Job Narrative
570-7002-1

Comments
No additional comments.

Receipt
The samples were received on 9/11/2019 1:30 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 2 coolers at receipt time were 2.7º C and 3.0º C.

Receipt Exceptions

Per the request of April McGuire (Roux Associates) - the sample ID for sample #18, SV-6-15 was revised to SV-6-10.5.

GC/MS VOA
Method 8260B: The initial calibration curve analyzed in batch 570-18660 was outside method criteria for the following analyte(s): Bromomethane. As indicated in the reference method, sample analysis may proceed; however, any detection or non-detection for the affected analyte(s) is considered an estimated concentration.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-18660.

Method 8260B: The initial calibration curve analyzed in batch 570-18939 was outside method criteria for the following analyte(s): Bromomethane. As indicated in the reference method, sample analysis may proceed; however, any detection or non-detection for the affected analyte(s) is considered an estimated concentration.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-18939.

Method 8260B: The following sample was diluted due to the nature of the sample matrix: SV-3-5 (570-7002-31). Elevated reporting limits (RLs) are provided.

Method 8260B: The initial calibration curve analyzed in batch 570-19228 was outside method criteria for the following analyte(s): Bromomethane. As indicated in the reference method, sample analysis may proceed; however, any detection or non-detection for the affected analyte(s) is considered an estimated concentration.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-19228.

Method 8260B: The initial calibration curve analyzed in batch 570-20143 was outside method criteria for the following analyte(s): Bromomethane. As indicated in the reference method, sample analysis may proceed; however, any detection or non-detection for the affected analyte(s) is considered an estimated concentration.

Method 8260B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for analytical batch 570-20143 were outside control limits. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

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

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

Metals
Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 570-19162 and analytical batch 570-19773 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Job ID: 570-7002-1 (Continued)

Laboratory: Eurofins Calscience LLC (Continued)

Method 6010B: The absolute response for Molybdenum, Antimony, and Selenium was greater than the method reporting limit (RL) in the following samples: SV-6-0.5 (570-7002-15) and SB-4-2 (570-7002-28).
The instrument raw data has been manually reviewed and the result can be reported as ND.

Method 6010B: The absolute response for Selenium was greater than the method reporting limit (RL) in the following sample: SB-2-2 (570-7002-24).
The instrument raw data has been manually reviewed and the result can be reported as ND.

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

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

VOA Prep
Method 5035: The following sample was received in pre-weighed containers with a label that was added in the field, which would cause a slight low bias in the final results. SV-3-5 (570-7002-31). Vial B

Method 5035: The following sample was received in pre-weighed containers with a label that was added in the field, which would cause a slight low bias in the final results. SV-3-5 (570-7002-31) Vial C & D

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

Detection Summary

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7002-1

Client Sample ID: SV-5-5 — Lab Sample ID: 570-7002-1

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C29-C32	5.7		5.0		mg/Kg	1		8015B	Total/NA
C6-C44	13	B	5.0		mg/Kg	1		8015B	Total/NA
Diesel Range Organics [C10-C28]	5.6		5.0		mg/Kg	1		8015B	Total/NA

Client Sample ID: SV-5-2 — Lab Sample ID: 570-7002-2

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C6-C44	7.3	B	4.9		mg/Kg	1		8015B	Total/NA
Arsenic	1.82		0.714		mg/Kg	1		6010B	Total/NA
Barium	56.8		0.476		mg/Kg	1		6010B	Total/NA
Beryllium	0.310		0.238		mg/Kg	1		6010B	Total/NA
Cobalt	3.14		0.238		mg/Kg	1		6010B	Total/NA
Chromium	9.40		0.238		mg/Kg	1		6010B	Total/NA
Copper	8.81		0.476		mg/Kg	1		6010B	Total/NA
Nickel	6.58		0.238		mg/Kg	1		6010B	Total/NA
Vanadium	13.8		0.238		mg/Kg	1		6010B	Total/NA
Zinc	75.1		0.952		mg/Kg	1		6010B	Total/NA
Lead	6.18		0.476		mg/Kg	1		6010B	Total/NA

Client Sample ID: SV-1-0.5 — Lab Sample ID: 570-7002-3

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Arsenic	4.12		0.750		mg/Kg	1		6010B	Total/NA
Barium	123		0.500		mg/Kg	1		6010B	Total/NA
Beryllium	0.511		0.250		mg/Kg	1		6010B	Total/NA
Cadmium	0.676		0.500		mg/Kg	1		6010B	Total/NA
Cobalt	5.66		0.250		mg/Kg	1		6010B	Total/NA
Chromium	13.5		0.250		mg/Kg	1		6010B	Total/NA
Copper	13.5		0.500		mg/Kg	1		6010B	Total/NA
Molybdenum	0.273		0.250		mg/Kg	1		6010B	Total/NA
Nickel	12.3		0.250		mg/Kg	1		6010B	Total/NA
Vanadium	27.0		0.250		mg/Kg	1		6010B	Total/NA
Zinc	63.2		1.00		mg/Kg	1		6010B	Total/NA
Lead	13.2		0.500		mg/Kg	1		6010B	Total/NA

Client Sample ID: SV-1-2 — Lab Sample ID: 570-7002-4

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C21-C22	25		25		mg/Kg	5		8015B	Total/NA
C23-C24	32		25		mg/Kg	5		8015B	Total/NA
C25-C28	82		25		mg/Kg	5		8015B	Total/NA
C29-C32	130		25		mg/Kg	5		8015B	Total/NA
C33-C36	97		25		mg/Kg	5		8015B	Total/NA
C37-C40	65		25		mg/Kg	5		8015B	Total/NA
C41-C44	30		25		mg/Kg	5		8015B	Total/NA
C6-C44	380	B	25		mg/Kg	5		8015B	Total/NA
Diesel Range Organics [C10-C28]	110		25		mg/Kg	5		8015B	Total/NA
Arsenic	3.17		0.761		mg/Kg	1		6010B	Total/NA
Barium	166		0.508		mg/Kg	1		6010B	Total/NA
Beryllium	0.511		0.254		mg/Kg	1		6010B	Total/NA
Cadmium	0.739		0.508		mg/Kg	1		6010B	Total/NA
Cobalt	5.74		0.254		mg/Kg	1		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: SV-1-2 (Continued) — Lab Sample ID: 570-7002-4

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Chromium	14.1		0.254		mg/Kg	1		6010B	Total/NA
Copper	14.1		0.508		mg/Kg	1		6010B	Total/NA
Molybdenum	0.422		0.254		mg/Kg	1		6010B	Total/NA
Nickel	14.1		0.254		mg/Kg	1		6010B	Total/NA
Vanadium	26.9		0.254		mg/Kg	1		6010B	Total/NA
Zinc	51.8		1.02		mg/Kg	1		6010B	Total/NA
Lead	10.9		0.508		mg/Kg	1		6010B	Total/NA

Client Sample ID: SV-1-5 — Lab Sample ID: 570-7002-5

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Acetone	59		47		ug/Kg	1		8260B	Total/NA
C6-C44	6.1	B	4.8		mg/Kg	1		8015B	Total/NA

Client Sample ID: SV-1-15 — Lab Sample ID: 570-7002-6

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C6-C44	5.5	B	4.9		mg/Kg	1		8015B	Total/NA

Client Sample ID: SV-2-2 — Lab Sample ID: 570-7002-7

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Barium	59.2		0.513		mg/Kg	1		6010B	Total/NA
Beryllium	0.289		0.256		mg/Kg	1		6010B	Total/NA
Cobalt	3.00		0.256		mg/Kg	1		6010B	Total/NA
Chromium	7.72		0.256		mg/Kg	1		6010B	Total/NA
Copper	4.63		0.513		mg/Kg	1		6010B	Total/NA
Nickel	4.96		0.256		mg/Kg	1		6010B	Total/NA
Vanadium	12.2		0.256		mg/Kg	1		6010B	Total/NA
Zinc	34.2		1.03		mg/Kg	1		6010B	Total/NA
Lead	0.675		0.513		mg/Kg	1		6010B	Total/NA

Client Sample ID: SV-2-5 — Lab Sample ID: 570-7002-8

No Detections.

Client Sample ID: SV-2-15 — Lab Sample ID: 570-7002-9

No Detections.

Client Sample ID: SV-3-2 — Lab Sample ID: 570-7002-10

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C17-C18	27		25		mg/Kg	5		8015B	Total/NA
C19-C20	35		25		mg/Kg	5		8015B	Total/NA
C21-C22	39		25		mg/Kg	5		8015B	Total/NA
C23-C24	45		25		mg/Kg	5		8015B	Total/NA
C25-C28	88		25		mg/Kg	5		8015B	Total/NA
C29-C32	92		25		mg/Kg	5		8015B	Total/NA
C33-C36	59		25		mg/Kg	5		8015B	Total/NA
C37-C40	37		25		mg/Kg	5		8015B	Total/NA
C6-C44	320	B	25		mg/Kg	5		8015B	Total/NA
Diesel Range Organics [C10-C28]	180		25		mg/Kg	5		8015B	Total/NA
Arsenic	3.32		0.743		mg/Kg	1		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: SV-3-2 (Continued)

Lab Sample ID: 570-7002-10

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Barium	58.3		0.495		mg/Kg	1		6010B	Total/NA
Beryllium	0.390		0.248		mg/Kg	1		6010B	Total/NA
Cobalt	4.13		0.248		mg/Kg	1		6010B	Total/NA
Chromium	11.1		0.248		mg/Kg	1		6010B	Total/NA
Copper	6.05		0.495		mg/Kg	1		6010B	Total/NA
Nickel	7.08		0.248		mg/Kg	1		6010B	Total/NA
Vanadium	18.8		0.248		mg/Kg	1		6010B	Total/NA
Zinc	23.6		0.990		mg/Kg	1		6010B	Total/NA
Lead	4.49		0.495		mg/Kg	1		6010B	Total/NA

Client Sample ID: SV-4-0.5

Lab Sample ID: 570-7002-11

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C17-C18	13		9.8		mg/Kg	2		8015B	Total/NA
C19-C20	23		9.8		mg/Kg	2		8015B	Total/NA
C21-C22	31		9.8		mg/Kg	2		8015B	Total/NA
C23-C24	43		9.8		mg/Kg	2		8015B	Total/NA
C25-C28	100		9.8		mg/Kg	2		8015B	Total/NA
C29-C32	120		9.8		mg/Kg	2		8015B	Total/NA
C33-C36	74		9.8		mg/Kg	2		8015B	Total/NA
C37-C40	45		9.8		mg/Kg	2		8015B	Total/NA
C41-C44	22		9.8		mg/Kg	2		8015B	Total/NA
C6-C44	420		9.8		mg/Kg	2		8015B	Total/NA
Diesel Range Organics [C10-C28]	190		9.8		mg/Kg	2		8015B	Total/NA
Arsenic	4.81		0.769		mg/Kg	1		6010B	Total/NA
Barium	76.1		0.513		mg/Kg	1		6010B	Total/NA
Beryllium	0.333		0.256		mg/Kg	1		6010B	Total/NA
Cobalt	3.78		0.256		mg/Kg	1		6010B	Total/NA
Chromium	25.8		0.256		mg/Kg	1		6010B	Total/NA
Copper	28.6		0.513		mg/Kg	1		6010B	Total/NA
Nickel	10.3		0.256		mg/Kg	1		6010B	Total/NA
Vanadium	20.7		0.256		mg/Kg	1		6010B	Total/NA
Zinc	88.0		1.03		mg/Kg	1		6010B	Total/NA
Lead	29.5		0.513		mg/Kg	1		6010B	Total/NA

Client Sample ID: SV-4-2

Lab Sample ID: 570-7002-12

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C17-C18	66		48		mg/Kg	10		8015B	Total/NA
C19-C20	120		48		mg/Kg	10		8015B	Total/NA
C21-C22	150		48		mg/Kg	10		8015B	Total/NA
C23-C24	220		48		mg/Kg	10		8015B	Total/NA
C25-C28	500		48		mg/Kg	10		8015B	Total/NA
C29-C32	530		48		mg/Kg	10		8015B	Total/NA
C33-C36	330		48		mg/Kg	10		8015B	Total/NA
C37-C40	210		48		mg/Kg	10		8015B	Total/NA
C41-C44	110		48		mg/Kg	10		8015B	Total/NA
C6-C44	2000		48		mg/Kg	10		8015B	Total/NA
Diesel Range Organics [C10-C28]	930		48		mg/Kg	10		8015B	Total/NA
Arsenic	1.48		0.769		mg/Kg	1		6010B	Total/NA
Barium	52.3		0.513		mg/Kg	1		6010B	Total/NA
Beryllium	0.282		0.256		mg/Kg	1		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: SV-4-2 (Continued) — Lab Sample ID: 570-7002-12

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Cobalt	2.92		0.256		mg/Kg	1		6010B	Total/NA
Chromium	7.33		0.256		mg/Kg	1		6010B	Total/NA
Copper	6.79		0.513		mg/Kg	1		6010B	Total/NA
Nickel	9.45		0.256		mg/Kg	1		6010B	Total/NA
Vanadium	15.5		0.256		mg/Kg	1		6010B	Total/NA
Zinc	18.1		1.03		mg/Kg	1		6010B	Total/NA
Lead	6.89		0.513		mg/Kg	1		6010B	Total/NA

Client Sample ID: SV-4-5 — Lab Sample ID: 570-7002-13

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C6-C44	22		5.0		mg/Kg	1		8015B	Total/NA
Diesel Range Organics [C10-C28]	9.0		5.0		mg/Kg	1		8015B	Total/NA

Client Sample ID: SV-4-15 — Lab Sample ID: 570-7002-14

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C29-C32	6.0		4.9		mg/Kg	1		8015B	Total/NA
C33-C36	5.4		4.9		mg/Kg	1		8015B	Total/NA
C41-C44	5.6		4.9		mg/Kg	1		8015B	Total/NA
C6-C44	30		4.9		mg/Kg	1		8015B	Total/NA
Diesel Range Organics [C10-C28]	7.5		4.9		mg/Kg	1		8015B	Total/NA

Client Sample ID: SV-6-0.5 — Lab Sample ID: 570-7002-15

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C6-C44	25		5.0		mg/Kg	1		8015B	Total/NA
Arsenic	8.83		0.758		mg/Kg	1		6010B	Total/NA
Barium	191		0.505		mg/Kg	1		6010B	Total/NA
Beryllium	0.861		0.253		mg/Kg	1		6010B	Total/NA
Cadmium	0.829		0.505		mg/Kg	1		6010B	Total/NA
Cobalt	13.1		0.253		mg/Kg	1		6010B	Total/NA
Chromium	21.6		0.253		mg/Kg	1		6010B	Total/NA
Copper	37.2		0.505		mg/Kg	1		6010B	Total/NA
Nickel	19.8		0.253		mg/Kg	1		6010B	Total/NA
Vanadium	50.8		0.253		mg/Kg	1		6010B	Total/NA
Zinc	92.0		1.01		mg/Kg	1		6010B	Total/NA
Lead	4.28		0.505		mg/Kg	1		6010B	Total/NA

Client Sample ID: SV-6-2 — Lab Sample ID: 570-7002-16

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C19-C20	15		9.7		mg/Kg	2		8015B	Total/NA
C21-C22	25		9.7		mg/Kg	2		8015B	Total/NA
C23-C24	41		9.7		mg/Kg	2		8015B	Total/NA
C25-C28	93		9.7		mg/Kg	2		8015B	Total/NA
C29-C32	110		9.7		mg/Kg	2		8015B	Total/NA
C33-C36	97		9.7		mg/Kg	2		8015B	Total/NA
C37-C40	78		9.7		mg/Kg	2		8015B	Total/NA
C41-C44	60		9.7		mg/Kg	2		8015B	Total/NA
C6-C44	520		9.7		mg/Kg	2		8015B	Total/NA
Diesel Range Organics [C10-C28]	180		9.7		mg/Kg	2		8015B	Total/NA
Arsenic	1.75		0.743		mg/Kg	1		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: SV-6-2 (Continued) — Lab Sample ID: 570-7002-16

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Barium	101		0.495		mg/Kg	1		6010B	Total/NA
Beryllium	0.439		0.248		mg/Kg	1		6010B	Total/NA
Cadmium	0.657		0.495		mg/Kg	1		6010B	Total/NA
Cobalt	5.83		0.248		mg/Kg	1		6010B	Total/NA
Chromium	16.6		0.248		mg/Kg	1		6010B	Total/NA
Copper	12.6		0.495		mg/Kg	1		6010B	Total/NA
Molybdenum	0.771		0.248		mg/Kg	1		6010B	Total/NA
Nickel	16.7		0.248		mg/Kg	1		6010B	Total/NA
Vanadium	24.5		0.248		mg/Kg	1		6010B	Total/NA
Zinc	53.9		0.990		mg/Kg	1		6010B	Total/NA
Lead	18.4		0.495		mg/Kg	1		6010B	Total/NA

Client Sample ID: SV-6-5 — Lab Sample ID: 570-7002-17

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C41-C44	6.2		5.0		mg/Kg	1		8015B	Total/NA
C6-C44	27		5.0		mg/Kg	1		8015B	Total/NA
Diesel Range Organics [C10-C28]	7.4		5.0		mg/Kg	1		8015B	Total/NA

Client Sample ID: SV-6-10.5 — Lab Sample ID: 570-7002-18

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C6-C44	7.6		4.9		mg/Kg	1		8015B	Total/NA

Client Sample ID: SV-5-15-D — Lab Sample ID: 570-7002-19

No Detections.

Client Sample ID: SV-5-15 — Lab Sample ID: 570-7002-20

No Detections.

Client Sample ID: SB-3-0.5 — Lab Sample ID: 570-7002-21

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C19-C20	6.1		5.0		mg/Kg	1		8015B	Total/NA
C21-C22	9.7		5.0		mg/Kg	1		8015B	Total/NA
C23-C24	14		5.0		mg/Kg	1		8015B	Total/NA
C25-C28	38		5.0		mg/Kg	1		8015B	Total/NA
C29-C32	50		5.0		mg/Kg	1		8015B	Total/NA
C33-C36	46		5.0		mg/Kg	1		8015B	Total/NA
C37-C40	39		5.0		mg/Kg	1		8015B	Total/NA
C41-C44	35		5.0		mg/Kg	1		8015B	Total/NA
C6-C44	240		5.0		mg/Kg	1		8015B	Total/NA
Diesel Range Organics [C10-C28]	70		5.0		mg/Kg	1		8015B	Total/NA

Client Sample ID: SB-3-2 — Lab Sample ID: 570-7002-22

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C23-C24	4.8		4.8		mg/Kg	1		8015B	Total/NA
C25-C28	16		4.8		mg/Kg	1		8015B	Total/NA
C29-C32	24		4.8		mg/Kg	1		8015B	Total/NA
C33-C36	23		4.8		mg/Kg	1		8015B	Total/NA
C37-C40	22		4.8		mg/Kg	1		8015B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: SB-3-2 (Continued) — Lab Sample ID: 570-7002-22

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C41-C44	24		4.8		mg/Kg	1		8015B	Total/NA
C6-C44	120		4.8		mg/Kg	1		8015B	Total/NA
Diesel Range Organics [C10-C28]	25		4.8		mg/Kg	1		8015B	Total/NA
Arsenic	2.02		0.754		mg/Kg	1		6010B	Total/NA
Barium	61.8		0.503		mg/Kg	1		6010B	Total/NA
Beryllium	0.416		0.251		mg/Kg	1		6010B	Total/NA
Cobalt	4.71		0.251		mg/Kg	1		6010B	Total/NA
Chromium	12.6		0.251		mg/Kg	1		6010B	Total/NA
Copper	6.68		0.503		mg/Kg	1		6010B	Total/NA
Nickel	8.42		0.251		mg/Kg	1		6010B	Total/NA
Vanadium	20.1		0.251		mg/Kg	1		6010B	Total/NA
Zinc	40.0		1.01		mg/Kg	1		6010B	Total/NA
Lead	9.66		0.503		mg/Kg	1		6010B	Total/NA

Client Sample ID: SB-3-5 — Lab Sample ID: 570-7002-23

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C23-C24	69		48		mg/Kg	10		8015B	Total/NA
C25-C28	290		48		mg/Kg	10		8015B	Total/NA
C29-C32	590		48		mg/Kg	10		8015B	Total/NA
C33-C36	710		48		mg/Kg	10		8015B	Total/NA
C37-C40	690		48		mg/Kg	10		8015B	Total/NA
C41-C44	670		48		mg/Kg	10		8015B	Total/NA
C6-C44	3100		48		mg/Kg	10		8015B	Total/NA
Diesel Range Organics [C10-C28]	420		48		mg/Kg	10		8015B	Total/NA
Arsenic	1.66		0.746		mg/Kg	1		6010B	Total/NA
Barium	70.4		0.498		mg/Kg	1		6010B	Total/NA
Beryllium	0.381		0.249		mg/Kg	1		6010B	Total/NA
Cobalt	4.72		0.249		mg/Kg	1		6010B	Total/NA
Chromium	14.3		0.249		mg/Kg	1		6010B	Total/NA
Copper	11.5		0.498		mg/Kg	1		6010B	Total/NA
Nickel	10.8		0.249		mg/Kg	1		6010B	Total/NA
Vanadium	23.1		0.249		mg/Kg	1		6010B	Total/NA
Zinc	75.0		0.995		mg/Kg	1		6010B	Total/NA
Lead	21.7		0.498		mg/Kg	1		6010B	Total/NA

Client Sample ID: SB-2-2 — Lab Sample ID: 570-7002-24

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C25-C28	15		4.9		mg/Kg	1		8015B	Total/NA
C29-C32	25		4.9		mg/Kg	1		8015B	Total/NA
C33-C36	29		4.9		mg/Kg	1		8015B	Total/NA
C37-C40	28		4.9		mg/Kg	1		8015B	Total/NA
C41-C44	35		4.9		mg/Kg	1		8015B	Total/NA
C6-C44	140		4.9		mg/Kg	1		8015B	Total/NA
Diesel Range Organics [C10-C28]	22		4.9		mg/Kg	1		8015B	Total/NA
Arsenic	1.08		0.777		mg/Kg	1		6010B	Total/NA
Barium	150		0.518		mg/Kg	1		6010B	Total/NA
Beryllium	0.308		0.259		mg/Kg	1		6010B	Total/NA
Cobalt	3.18		0.259		mg/Kg	1		6010B	Total/NA
Chromium	8.28		0.259		mg/Kg	1		6010B	Total/NA
Copper	5.90		0.518		mg/Kg	1		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: SB-2-2 (Continued) — Lab Sample ID: 570-7002-24

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Nickel	6.48		0.259		mg/Kg	1		6010B	Total/NA
Vanadium	13.7		0.259		mg/Kg	1		6010B	Total/NA
Zinc	27.1		1.04		mg/Kg	1		6010B	Total/NA
Lead	4.60		0.518		mg/Kg	1		6010B	Total/NA

Client Sample ID: SB-2-2-D — Lab Sample ID: 570-7002-25

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C19-C20	8.3		4.9		mg/Kg	1		8015B	Total/NA
C21-C22	11		4.9		mg/Kg	1		8015B	Total/NA
C23-C24	14		4.9		mg/Kg	1		8015B	Total/NA
C25-C28	37		4.9		mg/Kg	1		8015B	Total/NA
C29-C32	51		4.9		mg/Kg	1		8015B	Total/NA
C33-C36	48		4.9		mg/Kg	1		8015B	Total/NA
C37-C40	38		4.9		mg/Kg	1		8015B	Total/NA
C41-C44	35		4.9		mg/Kg	1		8015B	Total/NA
C6-C44	250		4.9		mg/Kg	1		8015B	Total/NA
Diesel Range Organics [C10-C28]	74		4.9		mg/Kg	1		8015B	Total/NA
Arsenic	0.791		0.754		mg/Kg	1		6010B	Total/NA
Barium	157		0.503		mg/Kg	1		6010B	Total/NA
Beryllium	0.319		0.251		mg/Kg	1		6010B	Total/NA
Cobalt	3.67		0.251		mg/Kg	1		6010B	Total/NA
Chromium	8.73		0.251		mg/Kg	1		6010B	Total/NA
Copper	6.33		0.503		mg/Kg	1		6010B	Total/NA
Nickel	6.86		0.251		mg/Kg	1		6010B	Total/NA
Vanadium	14.9		0.251		mg/Kg	1		6010B	Total/NA
Zinc	29.9		1.01		mg/Kg	1		6010B	Total/NA
Lead	7.23		0.503		mg/Kg	1		6010B	Total/NA

Client Sample ID: SB-2-5 — Lab Sample ID: 570-7002-26

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C37-C40	5.8		4.9		mg/Kg	1		8015B	Total/NA
C41-C44	11		4.9		mg/Kg	1		8015B	Total/NA
C6-C44	27		4.9		mg/Kg	1		8015B	Total/NA

Client Sample ID: SB-4-0.5 — Lab Sample ID: 570-7002-27

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C21-C22	31		24		mg/Kg	5		8015B	Total/NA
C23-C24	54		24		mg/Kg	5		8015B	Total/NA
C25-C28	160		24		mg/Kg	5		8015B	Total/NA
C29-C32	230		24		mg/Kg	5		8015B	Total/NA
C33-C36	220		24		mg/Kg	5		8015B	Total/NA
C37-C40	180		24		mg/Kg	5		8015B	Total/NA
C41-C44	180		24		mg/Kg	5		8015B	Total/NA
C6-C44	1100		24		mg/Kg	5		8015B	Total/NA
Diesel Range Organics [C10-C28]	270		24		mg/Kg	5		8015B	Total/NA
Arsenic	2.17		0.718		mg/Kg	1		6010B	Total/NA
Barium	93.5		0.478		mg/Kg	1		6010B	Total/NA
Beryllium	0.416		0.239		mg/Kg	1		6010B	Total/NA
Cobalt	4.98		0.239		mg/Kg	1		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: SB-4-0.5 (Continued) — Lab Sample ID: 570-7002-27

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Chromium	11.7		0.239		mg/Kg	1		6010B	Total/NA
Copper	14.0		0.478		mg/Kg	1		6010B	Total/NA
Nickel	9.75		0.239		mg/Kg	1		6010B	Total/NA
Vanadium	21.5		0.239		mg/Kg	1		6010B	Total/NA
Zinc	64.6		0.957		mg/Kg	1		6010B	Total/NA
Lead	15.1		0.478		mg/Kg	1		6010B	Total/NA

Client Sample ID: SB-4-2 — Lab Sample ID: 570-7002-28

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C17-C18	6.1		4.8		mg/Kg	1		8015B	Total/NA
C19-C20	12		4.8		mg/Kg	1		8015B	Total/NA
C21-C22	18		4.8		mg/Kg	1		8015B	Total/NA
C23-C24	29		4.8		mg/Kg	1		8015B	Total/NA
C25-C28	81		4.8		mg/Kg	1		8015B	Total/NA
C29-C32	110		4.8		mg/Kg	1		8015B	Total/NA
C33-C36	100		4.8		mg/Kg	1		8015B	Total/NA
C37-C40	77		4.8		mg/Kg	1		8015B	Total/NA
C41-C44	70		4.8		mg/Kg	1		8015B	Total/NA
C6-C44	510		4.8		mg/Kg	1		8015B	Total/NA
Diesel Range Organics [C10-C28]	150		4.8		mg/Kg	1		8015B	Total/NA
Arsenic	2.08		0.714		mg/Kg	1		6010B	Total/NA
Barium	107		0.476		mg/Kg	1		6010B	Total/NA
Beryllium	0.516		0.238		mg/Kg	1		6010B	Total/NA
Cadmium	0.503		0.476		mg/Kg	1		6010B	Total/NA
Cobalt	6.41		0.238		mg/Kg	1		6010B	Total/NA
Chromium	13.4		0.238		mg/Kg	1		6010B	Total/NA
Copper	14.8		0.476		mg/Kg	1		6010B	Total/NA
Nickel	11.6		0.238		mg/Kg	1		6010B	Total/NA
Vanadium	26.4		0.238		mg/Kg	1		6010B	Total/NA
Zinc	48.6		0.952		mg/Kg	1		6010B	Total/NA
Lead	10.4		0.476		mg/Kg	1		6010B	Total/NA

Client Sample ID: SB-4-3 — Lab Sample ID: 570-7002-29

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C9-C10	23		4.8		mg/Kg	1		8015B	Total/NA
C17-C18	9.1		4.8		mg/Kg	1		8015B	Total/NA
C19-C20	18		4.8		mg/Kg	1		8015B	Total/NA
C21-C22	25		4.8		mg/Kg	1		8015B	Total/NA
C23-C24	49		4.8		mg/Kg	1		8015B	Total/NA
C25-C28	110		4.8		mg/Kg	1		8015B	Total/NA
C29-C32	140		4.8		mg/Kg	1		8015B	Total/NA
C33-C36	120		4.8		mg/Kg	1		8015B	Total/NA
C37-C40	87		4.8		mg/Kg	1		8015B	Total/NA
C41-C44	81		4.8		mg/Kg	1		8015B	Total/NA
C6-C44	660		4.8		mg/Kg	1		8015B	Total/NA
Diesel Range Organics [C10-C28]	220		4.8		mg/Kg	1		8015B	Total/NA

Client Sample ID: 2019-09-09-EB — Lab Sample ID: 570-7002-30

No Detections.

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7002-1

Client Sample ID: SV-3-5 — Lab Sample ID: 570-7002-31

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C13-C14	12		4.9		mg/Kg	1		8015B	Total/NA
C15-C16	25		4.9		mg/Kg	1		8015B	Total/NA
C17-C18	37		4.9		mg/Kg	1		8015B	Total/NA
C19-C20	44		4.9		mg/Kg	1		8015B	Total/NA
C21-C22	43		4.9		mg/Kg	1		8015B	Total/NA
C23-C24	55		4.9		mg/Kg	1		8015B	Total/NA
C25-C28	120		4.9		mg/Kg	1		8015B	Total/NA
C29-C32	130		4.9		mg/Kg	1		8015B	Total/NA
C33-C36	98		4.9		mg/Kg	1		8015B	Total/NA
C37-C40	74		4.9		mg/Kg	1		8015B	Total/NA
C41-C44	73		4.9		mg/Kg	1		8015B	Total/NA
C6-C44	700		4.9		mg/Kg	1		8015B	Total/NA
Diesel Range Organics [C10-C28]	340		4.9		mg/Kg	1		8015B	Total/NA

Client Sample ID: SV-3-15 — Lab Sample ID: 570-7002-32

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C33-C36	6.5		4.8		mg/Kg	1		8015B	Total/NA
C37-C40	12		4.8		mg/Kg	1		8015B	Total/NA
C41-C44	25		4.8		mg/Kg	1		8015B	Total/NA
C6-C44	49		4.8		mg/Kg	1		8015B	Total/NA

Client Sample ID: SV-3-2-D — Lab Sample ID: 570-7002-33

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C19-C20	7.7		4.9		mg/Kg	1		8015B	Total/NA
C21-C22	9.3		4.9		mg/Kg	1		8015B	Total/NA
C23-C24	15		4.9		mg/Kg	1		8015B	Total/NA
C25-C28	37		4.9		mg/Kg	1		8015B	Total/NA
C29-C32	46		4.9		mg/Kg	1		8015B	Total/NA
C33-C36	41		4.9		mg/Kg	1		8015B	Total/NA
C37-C40	34		4.9		mg/Kg	1		8015B	Total/NA
C41-C44	38		4.9		mg/Kg	1		8015B	Total/NA
C6-C44	230		4.9		mg/Kg	1		8015B	Total/NA
Diesel Range Organics [C10-C28]	75		4.9		mg/Kg	1		8015B	Total/NA

Client Sample ID: TB — Lab Sample ID: 570-7002-34

No Detections.

This Detection Summary does not include radiochemical test results.

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

Client Sample ID: SV-5-5
Date Collected: 09/09/19 11:25
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-1
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
1,1,1-Trichloroethane	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
1,1,2,2-Tetrachloroethane	ND		2.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
1,1,2-Trichloroethane	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
1,1-Dichloroethane	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
1,1-Dichloroethene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
1,1-Dichloropropene	ND		2.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
1,2,3-Trichlorobenzene	ND		2.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
1,2,3-Trichloropropane	ND		2.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
1,2,4-Trichlorobenzene	ND		2.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
1,2,4-Trimethylbenzene	ND		2.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
1,2-Dibromo-3-Chloropropane	ND		11		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
1,2-Dibromoethane	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
1,2-Dichlorobenzene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
1,2-Dichloroethane	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
1,2-Dichloropropane	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
1,3,5-Trimethylbenzene	ND		2.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
1,3-Dichlorobenzene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
1,3-Dichloropropane	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
1,4-Dichlorobenzene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
2,2-Dichloropropane	ND		5.3		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
2-Butanone	ND		21		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
2-Chlorotoluene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
2-Hexanone	ND		21		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
4-Chlorotoluene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
4-Methyl-2-pentanone	ND		21		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Acetone	ND		53		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Benzene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Bromobenzene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Bromochloromethane	ND		2.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Bromodichloromethane	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Bromoform	ND		5.3		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Bromomethane	ND		21		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
cis-1,2-Dichloroethene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
cis-1,3-Dichloropropene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Carbon disulfide	ND		11		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Carbon tetrachloride	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Chlorobenzene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Chloroethane	ND		2.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Chloroform	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Chloromethane	ND		21		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Dibromochloromethane	ND		2.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Dibromomethane	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Dichlorodifluoromethane	ND		2.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Di-isopropyl ether (DIPE)	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Ethanol	ND		530		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Ethylbenzene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Ethyl-t-butyl ether (ETBE)	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1

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

Client Sample ID: SV-5-5
Date Collected: 09/09/19 11:25
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-1
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Isopropylbenzene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Methylene Chloride	ND		11		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Methyl-t-Butyl Ether (MTBE)	ND		2.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Naphthalene	ND		11		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
n-Butylbenzene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
N-Propylbenzene	ND		2.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
o-Xylene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
m,p-Xylene	ND		2.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
p-Isopropyltoluene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
sec-Butylbenzene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Styrene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
trans-1,2-Dichloroethene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
trans-1,3-Dichloropropene	ND		2.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Tert-amyl-methyl ether (TAME)	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
tert-Butyl alcohol (TBA)	ND		21		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
tert-Butylbenzene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Tetrachloroethene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Toluene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Trichloroethene	ND		2.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Trichlorofluoromethane	ND		11		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Vinyl acetate	ND		11		ug/Kg		09/12/19 10:37	09/12/19 13:47	1
Vinyl chloride	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 13:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*113*		*71 - 155*	*09/12/19 10:37*	*09/12/19 13:47*	*1*
4-Bromofluorobenzene (Surr)	*103*		*80 - 120*	*09/12/19 10:37*	*09/12/19 13:47*	*1*
Dibromofluoromethane (Surr)	*100*		*79 - 133*	*09/12/19 10:37*	*09/12/19 13:47*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*	*09/12/19 10:37*	*09/12/19 13:47*	*1*

Client Sample ID: SV-1-5
Date Collected: 09/09/19 08:43
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-5
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
1,1,1-Trichloroethane	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
1,1,2,2-Tetrachloroethane	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.4		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
1,1,2-Trichloroethane	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
1,1-Dichloroethane	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
1,1-Dichloroethene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
1,1-Dichloropropene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
1,2,3-Trichlorobenzene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
1,2,3-Trichloropropane	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
1,2,4-Trichlorobenzene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
1,2,4-Trimethylbenzene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
1,2-Dibromo-3-Chloropropane	ND		9.4		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
1,2-Dibromoethane	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
1,2-Dichlorobenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
1,2-Dichloroethane	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
1,2-Dichloropropane	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1

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

Client Sample ID: SV-1-5
Date Collected: 09/09/19 08:43
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-5
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
1,3-Dichlorobenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
1,3-Dichloropropane	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
1,4-Dichlorobenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
2,2-Dichloropropane	ND		4.7		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
2-Butanone	ND		19		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
2-Chlorotoluene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
2-Hexanone	ND		19		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
4-Chlorotoluene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
4-Methyl-2-pentanone	ND		19		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Acetone	**59**		47		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Benzene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Bromobenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Bromochloromethane	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Bromodichloromethane	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Bromoform	ND		4.7		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Bromomethane	ND		19		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
cis-1,2-Dichloroethene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
cis-1,3-Dichloropropene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Carbon disulfide	ND		9.4		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Carbon tetrachloride	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Chlorobenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Chloroethane	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Chloroform	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Chloromethane	ND		19		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Dibromochloromethane	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Dibromomethane	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Dichlorodifluoromethane	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Di-isopropyl ether (DIPE)	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Ethanol	ND		470		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Ethylbenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Ethyl-t-butyl ether (ETBE)	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Isopropylbenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Methylene Chloride	ND		9.4		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Methyl-t-Butyl Ether (MTBE)	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Naphthalene	ND		9.4		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
n-Butylbenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
N-Propylbenzene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
o-Xylene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
m,p-Xylene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
p-Isopropyltoluene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
sec-Butylbenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Styrene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
trans-1,2-Dichloroethene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
trans-1,3-Dichloropropene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Tert-amyl-methyl ether (TAME)	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
tert-Butyl alcohol (TBA)	ND		19		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
tert-Butylbenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Tetrachloroethene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1

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

Client Sample ID: SV-1-5
Date Collected: 09/09/19 08:43
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-5
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Toluene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Trichloroethene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Trichlorofluoromethane	ND		9.4		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Vinyl acetate	ND		9.4		ug/Kg		09/12/19 10:37	09/12/19 14:13	1
Vinyl chloride	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 14:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*123*		*71 - 155*	*09/12/19 10:37*	*09/12/19 14:13*	*1*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*	*09/12/19 10:37*	*09/12/19 14:13*	*1*
Dibromofluoromethane (Surr)	*106*		*79 - 133*	*09/12/19 10:37*	*09/12/19 14:13*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*	*09/12/19 10:37*	*09/12/19 14:13*	*1*

Client Sample ID: SV-1-15
Date Collected: 09/09/19 09:10
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-6
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
1,1,1-Trichloroethane	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
1,1,2,2-Tetrachloroethane	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		7.3		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
1,1,2-Trichloroethane	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
1,1-Dichloroethane	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
1,1-Dichloroethene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
1,1-Dichloropropene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
1,2,3-Trichlorobenzene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
1,2,3-Trichloropropane	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
1,2,4-Trichlorobenzene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
1,2,4-Trimethylbenzene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
1,2-Dibromo-3-Chloropropane	ND		7.3		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
1,2-Dibromoethane	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
1,2-Dichlorobenzene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
1,2-Dichloroethane	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
1,2-Dichloropropane	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
1,3,5-Trimethylbenzene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
1,3-Dichlorobenzene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
1,3-Dichloropropane	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
1,4-Dichlorobenzene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
2,2-Dichloropropane	ND		3.6		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
2-Butanone	ND		15		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
2-Chlorotoluene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
2-Hexanone	ND		15		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
4-Chlorotoluene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
4-Methyl-2-pentanone	ND		15		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Acetone	ND		36		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Benzene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Bromobenzene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Bromochloromethane	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Bromodichloromethane	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Bromoform	ND		3.6		ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Bromomethane	ND		15		ug/Kg		09/12/19 10:37	09/12/19 14:39	1

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

Client Sample ID: SV-1-15
Date Collected: 09/09/19 09:10
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-6
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	ND		0.73	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
cis-1,3-Dichloropropene	ND		0.73	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Carbon disulfide	ND		7.3	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Carbon tetrachloride	ND		0.73	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Chlorobenzene	ND		0.73	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Chloroethane	ND		1.5	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Chloroform	ND		0.73	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Chloromethane	ND		15	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Dibromochloromethane	ND		1.5	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Dibromomethane	ND		0.73	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Dichlorodifluoromethane	ND		1.5	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Di-isopropyl ether (DIPE)	ND		0.73	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Ethanol	ND		360	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Ethylbenzene	ND		0.73	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Ethyl-t-butyl ether (ETBE)	ND		0.73	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Isopropylbenzene	ND		0.73	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Methylene Chloride	ND		7.3	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Methyl-t-Butyl Ether (MTBE)	ND		1.5	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Naphthalene	ND		7.3	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
n-Butylbenzene	ND		0.73	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
N-Propylbenzene	ND		1.5	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
o-Xylene	ND		0.73	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
m,p-Xylene	ND		1.5	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
p-Isopropyltoluene	ND		0.73	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
sec-Butylbenzene	ND		0.73	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Styrene	ND		0.73	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
trans-1,2-Dichloroethene	ND		0.73	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
trans-1,3-Dichloropropene	ND		1.5	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Tert-amyl-methyl ether (TAME)	ND		0.73	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
tert-Butyl alcohol (TBA)	ND		15	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
tert-Butylbenzene	ND		0.73	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Tetrachloroethene	ND		0.73	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Toluene	ND		0.73	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Trichloroethene	ND		1.5	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Trichlorofluoromethane	ND		7.3	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Vinyl acetate	ND		7.3	ug/Kg		09/12/19 10:37	09/12/19 14:39	1
Vinyl chloride	ND		0.73	ug/Kg		09/12/19 10:37	09/12/19 14:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*125*		*71 - 155*	*09/12/19 10:37*	*09/12/19 14:39*	*1*
4-Bromofluorobenzene (Surr)	*104*		*80 - 120*	*09/12/19 10:37*	*09/12/19 14:39*	*1*
Dibromofluoromethane (Surr)	*107*		*79 - 133*	*09/12/19 10:37*	*09/12/19 14:39*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*	*09/12/19 10:37*	*09/12/19 14:39*	*1*

Client Sample ID: SV-2-5
Date Collected: 09/09/19 10:04
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-8
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.94	ug/Kg		09/12/19 10:37	09/12/19 15:05	1
1,1,1-Trichloroethane	ND		0.94	ug/Kg		09/12/19 10:37	09/12/19 15:05	1

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

Client Sample ID: SV-2-5
Date Collected: 09/09/19 10:04
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-8
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.4		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
1,1,2-Trichloroethane	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
1,1-Dichloroethane	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
1,1-Dichloroethene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
1,1-Dichloropropene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
1,2,3-Trichlorobenzene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
1,2,3-Trichloropropane	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
1,2,4-Trichlorobenzene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
1,2,4-Trimethylbenzene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
1,2-Dibromo-3-Chloropropane	ND		9.4		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
1,2-Dibromoethane	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
1,2-Dichlorobenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
1,2-Dichloroethane	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
1,2-Dichloropropane	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
1,3,5-Trimethylbenzene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
1,3-Dichlorobenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
1,3-Dichloropropane	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
1,4-Dichlorobenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
2,2-Dichloropropane	ND		4.7		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
2-Butanone	ND		19		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
2-Chlorotoluene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
2-Hexanone	ND		19		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
4-Chlorotoluene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
4-Methyl-2-pentanone	ND		19		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Acetone	ND		47		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Benzene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Bromobenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Bromochloromethane	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Bromodichloromethane	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Bromoform	ND		4.7		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Bromomethane	ND		19		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
cis-1,2-Dichloroethene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
cis-1,3-Dichloropropene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Carbon disulfide	ND		9.4		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Carbon tetrachloride	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Chlorobenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Chloroethane	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Chloroform	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Chloromethane	ND		19		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Dibromochloromethane	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Dibromomethane	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Dichlorodifluoromethane	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Di-isopropyl ether (DIPE)	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Ethanol	ND		470		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Ethylbenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Ethyl-t-butyl ether (ETBE)	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Isopropylbenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Methylene Chloride	ND		9.4		ug/Kg		09/12/19 10:37	09/12/19 15:05	1

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

Client Sample ID: SV-2-5
Date Collected: 09/09/19 10:04
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-8
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Methyl-t-Butyl Ether (MTBE)	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Naphthalene	ND		9.4		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
n-Butylbenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
N-Propylbenzene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
o-Xylene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
m,p-Xylene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
p-Isopropyltoluene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
sec-Butylbenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Styrene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
trans-1,2-Dichloroethene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
trans-1,3-Dichloropropene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Tert-amyl-methyl ether (TAME)	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
tert-Butyl alcohol (TBA)	ND		19		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
tert-Butylbenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Tetrachloroethene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Toluene	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Trichloroethene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Trichlorofluoromethane	ND		9.4		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Vinyl acetate	ND		9.4		ug/Kg		09/12/19 10:37	09/12/19 15:05	1
Vinyl chloride	ND		0.94		ug/Kg		09/12/19 10:37	09/12/19 15:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*125*		*71 - 155*	*09/12/19 10:37*	*09/12/19 15:05*	*1*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*	*09/12/19 10:37*	*09/12/19 15:05*	*1*
Dibromofluoromethane (Surr)	*107*		*79 - 133*	*09/12/19 10:37*	*09/12/19 15:05*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*	*09/12/19 10:37*	*09/12/19 15:05*	*1*

Client Sample ID: SV-2-15
Date Collected: 09/09/19 10:19
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-9
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
1,1,1-Trichloroethane	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
1,1,2,2-Tetrachloroethane	ND		2.2		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
1,1,2-Trichloroethane	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
1,1-Dichloroethane	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
1,1-Dichloroethene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
1,1-Dichloropropene	ND		2.2		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
1,2,3-Trichlorobenzene	ND		2.2		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
1,2,3-Trichloropropane	ND		2.2		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
1,2,4-Trichlorobenzene	ND		2.2		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
1,2,4-Trimethylbenzene	ND		2.2		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
1,2-Dibromo-3-Chloropropane	ND		11		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
1,2-Dibromoethane	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
1,2-Dichlorobenzene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
1,2-Dichloroethane	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
1,2-Dichloropropane	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
1,3,5-Trimethylbenzene	ND		2.2		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
1,3-Dichlorobenzene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1

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

Client Sample ID: SV-2-15
Date Collected: 09/09/19 10:19
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-9
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichloropropane	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
1,4-Dichlorobenzene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
2,2-Dichloropropane	ND		5.5		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
2-Butanone	ND		22		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
2-Chlorotoluene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
2-Hexanone	ND		22		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
4-Chlorotoluene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
4-Methyl-2-pentanone	ND		22		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Acetone	ND		55		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Benzene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Bromobenzene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Bromochloromethane	ND		2.2		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Bromodichloromethane	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Bromoform	ND		5.5		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Bromomethane	ND		22		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
cis-1,2-Dichloroethene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
cis-1,3-Dichloropropene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Carbon disulfide	ND		11		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Carbon tetrachloride	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Chlorobenzene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Chloroethane	ND		2.2		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Chloroform	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Chloromethane	ND		22		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Dibromochloromethane	ND		2.2		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Dibromomethane	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Dichlorodifluoromethane	ND		2.2		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Di-isopropyl ether (DIPE)	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Ethanol	ND		550		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Ethylbenzene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Ethyl-t-butyl ether (ETBE)	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Isopropylbenzene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Methylene Chloride	ND		11		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Methyl-t-Butyl Ether (MTBE)	ND		2.2		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Naphthalene	ND		11		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
n-Butylbenzene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
N-Propylbenzene	ND		2.2		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
o-Xylene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
m,p-Xylene	ND		2.2		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
p-Isopropyltoluene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
sec-Butylbenzene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Styrene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
trans-1,2-Dichloroethene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
trans-1,3-Dichloropropene	ND		2.2		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Tert-amyl-methyl ether (TAME)	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
tert-Butyl alcohol (TBA)	ND		22		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
tert-Butylbenzene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Tetrachloroethene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Toluene	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Trichloroethene	ND		2.2		ug/Kg		09/12/19 10:37	09/12/19 15:31	1

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

Client Sample ID: SV-2-15
Date Collected: 09/09/19 10:19
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-9
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Trichlorofluoromethane	ND		11		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Vinyl acetate	ND		11		ug/Kg		09/12/19 10:37	09/12/19 15:31	1
Vinyl chloride	ND		1.1		ug/Kg		09/12/19 10:37	09/12/19 15:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*122*		*71 - 155*	*09/12/19 10:37*	*09/12/19 15:31*	*1*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*	*09/12/19 10:37*	*09/12/19 15:31*	*1*
Dibromofluoromethane (Surr)	*105*		*79 - 133*	*09/12/19 10:37*	*09/12/19 15:31*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*	*09/12/19 10:37*	*09/12/19 15:31*	*1*

Client Sample ID: SV-4-5
Date Collected: 09/09/19 14:13
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-13
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.76		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
1,1,1-Trichloroethane	ND		0.76		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
1,1,2,2-Tetrachloroethane	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		7.6		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
1,1,2-Trichloroethane	ND		0.76		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
1,1-Dichloroethane	ND		0.76		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
1,1-Dichloroethene	ND		0.76		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
1,1-Dichloropropene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
1,2,3-Trichlorobenzene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
1,2,3-Trichloropropane	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
1,2,4-Trichlorobenzene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
1,2,4-Trimethylbenzene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
1,2-Dibromo-3-Chloropropane	ND		7.6		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
1,2-Dibromoethane	ND		0.76		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
1,2-Dichlorobenzene	ND		0.76		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
1,2-Dichloroethane	ND		0.76		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
1,2-Dichloropropane	ND		0.76		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
1,3,5-Trimethylbenzene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
1,3-Dichlorobenzene	ND		0.76		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
1,3-Dichloropropane	ND		0.76		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
1,4-Dichlorobenzene	ND		0.76		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
2,2-Dichloropropane	ND		3.8		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
2-Butanone	ND		15		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
2-Chlorotoluene	ND		0.76		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
2-Hexanone	ND		15		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
4-Chlorotoluene	ND		0.76		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
4-Methyl-2-pentanone	ND		15		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Acetone	ND		38		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Benzene	ND		0.76		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Bromobenzene	ND		0.76		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Bromochloromethane	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Bromodichloromethane	ND		0.76		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Bromoform	ND		3.8		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Bromomethane	ND		15		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
cis-1,2-Dichloroethene	ND		0.76		ug/Kg		09/12/19 10:37	09/12/19 15:58	1
cis-1,3-Dichloropropene	ND		0.76		ug/Kg		09/12/19 10:37	09/12/19 15:58	1

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

Client Sample ID: SV-4-5
Date Collected: 09/09/19 14:13
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-13
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon disulfide	ND		7.6	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Carbon tetrachloride	ND		0.76	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Chlorobenzene	ND		0.76	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Chloroethane	ND		1.5	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Chloroform	ND		0.76	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Chloromethane	ND		15	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Dibromochloromethane	ND		1.5	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Dibromomethane	ND		0.76	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Dichlorodifluoromethane	ND		1.5	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Di-isopropyl ether (DIPE)	ND		0.76	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Ethanol	ND		380	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Ethylbenzene	ND		0.76	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Ethyl-t-butyl ether (ETBE)	ND		0.76	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Isopropylbenzene	ND		0.76	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Methylene Chloride	ND		7.6	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Methyl-t-Butyl Ether (MTBE)	ND		1.5	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Naphthalene	ND		7.6	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
n-Butylbenzene	ND		0.76	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
N-Propylbenzene	ND		1.5	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
o-Xylene	ND		0.76	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
m,p-Xylene	ND		1.5	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
p-Isopropyltoluene	ND		0.76	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
sec-Butylbenzene	ND		0.76	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Styrene	ND		0.76	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
trans-1,2-Dichloroethene	ND		0.76	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
trans-1,3-Dichloropropene	ND		1.5	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Tert-amyl-methyl ether (TAME)	ND		0.76	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
tert-Butyl alcohol (TBA)	ND		15	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
tert-Butylbenzene	ND		0.76	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Tetrachloroethene	ND		0.76	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Toluene	ND		0.76	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Trichloroethene	ND		1.5	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Trichlorofluoromethane	ND		7.6	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Vinyl acetate	ND		7.6	ug/Kg		09/12/19 10:37	09/12/19 15:58	1
Vinyl chloride	ND		0.76	ug/Kg		09/12/19 10:37	09/12/19 15:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*125*		*71 - 155*	*09/12/19 10:37*	*09/12/19 15:58*	*1*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*	*09/12/19 10:37*	*09/12/19 15:58*	*1*
Dibromofluoromethane (Surr)	*109*		*79 - 133*	*09/12/19 10:37*	*09/12/19 15:58*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*	*09/12/19 10:37*	*09/12/19 15:58*	*1*

Client Sample ID: SV-4-15
Date Collected: 09/09/19 14:32
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-14
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.84	ug/Kg		09/12/19 10:37	09/12/19 16:24	1
1,1,1-Trichloroethane	ND		0.84	ug/Kg		09/12/19 10:37	09/12/19 16:24	1
1,1,2,2-Tetrachloroethane	ND		1.7	ug/Kg		09/12/19 10:37	09/12/19 16:24	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.4	ug/Kg		09/12/19 10:37	09/12/19 16:24	1

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

Client Sample ID: SV-4-15
Date Collected: 09/09/19 14:32
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-14
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,2-Trichloroethane	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
1,1-Dichloroethane	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
1,1-Dichloroethene	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
1,1-Dichloropropene	ND		1.7		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
1,2,3-Trichlorobenzene	ND		1.7		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
1,2,3-Trichloropropane	ND		1.7		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
1,2,4-Trichlorobenzene	ND		1.7		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
1,2,4-Trimethylbenzene	ND		1.7		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
1,2-Dibromo-3-Chloropropane	ND		8.4		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
1,2-Dibromoethane	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
1,2-Dichlorobenzene	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
1,2-Dichloroethane	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
1,2-Dichloropropane	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
1,3,5-Trimethylbenzene	ND		1.7		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
1,3-Dichlorobenzene	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
1,3-Dichloropropane	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
1,4-Dichlorobenzene	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
2,2-Dichloropropane	ND		4.2		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
2-Butanone	ND		17		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
2-Chlorotoluene	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
2-Hexanone	ND		17		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
4-Chlorotoluene	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
4-Methyl-2-pentanone	ND		17		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Acetone	ND		42		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Benzene	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Bromobenzene	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Bromochloromethane	ND		1.7		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Bromodichloromethane	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Bromoform	ND		4.2		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Bromomethane	ND		17		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
cis-1,2-Dichloroethene	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
cis-1,3-Dichloropropene	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Carbon disulfide	ND		8.4		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Carbon tetrachloride	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Chlorobenzene	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Chloroethane	ND		1.7		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Chloroform	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Chloromethane	ND		17		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Dibromochloromethane	ND		1.7		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Dibromomethane	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Dichlorodifluoromethane	ND		1.7		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Di-isopropyl ether (DIPE)	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Ethanol	ND		420		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Ethylbenzene	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Ethyl-t-butyl ether (ETBE)	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Isopropylbenzene	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Methylene Chloride	ND		8.4		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Naphthalene	ND		8.4		ug/Kg		09/12/19 10:37	09/12/19 16:24	1

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

Client Sample ID: SV-4-15
Date Collected: 09/09/19 14:32
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-14
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
N-Propylbenzene	ND		1.7		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
o-Xylene	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
m,p-Xylene	ND		1.7		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
p-Isopropyltoluene	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
sec-Butylbenzene	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Styrene	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
trans-1,2-Dichloroethene	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
trans-1,3-Dichloropropene	ND		1.7		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Tert-amyl-methyl ether (TAME)	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
tert-Butyl alcohol (TBA)	ND		17		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
tert-Butylbenzene	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Tetrachloroethene	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Toluene	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Trichloroethene	ND		1.7		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Trichlorofluoromethane	ND		8.4		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Vinyl acetate	ND		8.4		ug/Kg		09/12/19 10:37	09/12/19 16:24	1
Vinyl chloride	ND		0.84		ug/Kg		09/12/19 10:37	09/12/19 16:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*121*		*71 - 155*	*09/12/19 10:37*	*09/12/19 16:24*	*1*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*	*09/12/19 10:37*	*09/12/19 16:24*	*1*
Dibromofluoromethane (Surr)	*103*		*79 - 133*	*09/12/19 10:37*	*09/12/19 16:24*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*	*09/12/19 10:37*	*09/12/19 16:24*	*1*

Client Sample ID: SV-6-5
Date Collected: 09/09/19 13:00
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-17
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
1,1,1-Trichloroethane	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
1,1,2,2-Tetrachloroethane	ND		1.8		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.8		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
1,1,2-Trichloroethane	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
1,1-Dichloroethane	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
1,1-Dichloroethene	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
1,1-Dichloropropene	ND		1.8		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
1,2,3-Trichlorobenzene	ND		1.8		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
1,2,3-Trichloropropane	ND		1.8		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
1,2,4-Trichlorobenzene	ND		1.8		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
1,2,4-Trimethylbenzene	ND		1.8		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
1,2-Dibromo-3-Chloropropane	ND		8.8		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
1,2-Dibromoethane	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
1,2-Dichlorobenzene	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
1,2-Dichloroethane	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
1,2-Dichloropropane	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
1,3,5-Trimethylbenzene	ND		1.8		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
1,3-Dichlorobenzene	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
1,3-Dichloropropane	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
1,4-Dichlorobenzene	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1

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

Client Sample ID: SV-6-5
Date Collected: 09/09/19 13:00
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-17
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
2,2-Dichloropropane	ND		4.4		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
2-Butanone	ND		18		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
2-Chlorotoluene	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
2-Hexanone	ND		18		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
4-Chlorotoluene	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
4-Methyl-2-pentanone	ND		18		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Acetone	ND		44		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Benzene	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Bromobenzene	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Bromochloromethane	ND		1.8		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Bromodichloromethane	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Bromoform	ND		4.4		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Bromomethane	ND		18		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
cis-1,2-Dichloroethene	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
cis-1,3-Dichloropropene	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Carbon disulfide	ND		8.8		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Carbon tetrachloride	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Chlorobenzene	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Chloroethane	ND		1.8		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Chloroform	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Chloromethane	ND		18		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Dibromochloromethane	ND		1.8		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Dibromomethane	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Dichlorodifluoromethane	ND		1.8		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Di-isopropyl ether (DIPE)	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Ethanol	ND		440		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Ethylbenzene	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Ethyl-t-butyl ether (ETBE)	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Isopropylbenzene	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Methylene Chloride	ND		8.8		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Methyl-t-Butyl Ether (MTBE)	ND		1.8		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Naphthalene	ND		8.8		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
n-Butylbenzene	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
N-Propylbenzene	ND		1.8		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
o-Xylene	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
m,p-Xylene	ND		1.8		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
p-Isopropyltoluene	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
sec-Butylbenzene	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Styrene	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
trans-1,2-Dichloroethene	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
trans-1,3-Dichloropropene	ND		1.8		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Tert-amyl-methyl ether (TAME)	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
tert-Butyl alcohol (TBA)	ND		18		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
tert-Butylbenzene	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Tetrachloroethene	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Toluene	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Trichloroethene	ND		1.8		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Trichlorofluoromethane	ND		8.8		ug/Kg		09/12/19 10:37	09/12/19 16:50	1
Vinyl acetate	ND		8.8		ug/Kg		09/12/19 10:37	09/12/19 16:50	1

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

Client Sample ID: SV-6-5
Date Collected: 09/09/19 13:00
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-17
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	ND		0.88		ug/Kg		09/12/19 10:37	09/12/19 16:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*123*		*71 - 155*	*09/12/19 10:37*	*09/12/19 16:50*	*1*
4-Bromofluorobenzene (Surr)	*104*		*80 - 120*	*09/12/19 10:37*	*09/12/19 16:50*	*1*
Dibromofluoromethane (Surr)	*102*		*79 - 133*	*09/12/19 10:37*	*09/12/19 16:50*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*09/12/19 10:37*	*09/12/19 16:50*	*1*

Client Sample ID: SV-6-10.5
Date Collected: 09/09/19 13:15
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-18
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
1,1,1-Trichloroethane	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
1,1,2,2-Tetrachloroethane	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		7.5		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
1,1,2-Trichloroethane	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
1,1-Dichloroethane	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
1,1-Dichloroethene	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
1,1-Dichloropropene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
1,2,3-Trichlorobenzene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
1,2,3-Trichloropropane	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
1,2,4-Trichlorobenzene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
1,2,4-Trimethylbenzene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
1,2-Dibromo-3-Chloropropane	ND		7.5		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
1,2-Dibromoethane	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
1,2-Dichlorobenzene	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
1,2-Dichloroethane	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
1,2-Dichloropropane	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
1,3,5-Trimethylbenzene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
1,3-Dichlorobenzene	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
1,3-Dichloropropane	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
1,4-Dichlorobenzene	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
2,2-Dichloropropane	ND		3.7		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
2-Butanone	ND		15		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
2-Chlorotoluene	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
2-Hexanone	ND		15		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
4-Chlorotoluene	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
4-Methyl-2-pentanone	ND		15		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Acetone	ND		37		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Benzene	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Bromobenzene	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Bromochloromethane	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Bromodichloromethane	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Bromoform	ND		3.7		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Bromomethane	ND		15		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
cis-1,2-Dichloroethene	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
cis-1,3-Dichloropropene	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Carbon disulfide	ND		7.5		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Carbon tetrachloride	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1

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

Client Sample ID: SV-6-10.5
Date Collected: 09/09/19 13:15
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-18
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chlorobenzene	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Chloroethane	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Chloroform	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Chloromethane	ND		15		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Dibromochloromethane	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Dibromomethane	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Dichlorodifluoromethane	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Di-isopropyl ether (DIPE)	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Ethanol	ND		370		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Ethylbenzene	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Ethyl-t-butyl ether (ETBE)	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Isopropylbenzene	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Methylene Chloride	ND		7.5		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Methyl-t-Butyl Ether (MTBE)	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Naphthalene	ND		7.5		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
n-Butylbenzene	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
N-Propylbenzene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
o-Xylene	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
m,p-Xylene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
p-Isopropyltoluene	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
sec-Butylbenzene	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Styrene	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
trans-1,2-Dichloroethene	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
trans-1,3-Dichloropropene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Tert-amyl-methyl ether (TAME)	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
tert-Butyl alcohol (TBA)	ND		15		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
tert-Butylbenzene	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Tetrachloroethene	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Toluene	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Trichloroethene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Trichlorofluoromethane	ND		7.5		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Vinyl acetate	ND		7.5		ug/Kg		09/12/19 10:37	09/12/19 17:16	1
Vinyl chloride	ND		0.75		ug/Kg		09/12/19 10:37	09/12/19 17:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*123*		*71 - 155*	*09/12/19 10:37*	*09/12/19 17:16*	*1*
4-Bromofluorobenzene (Surr)	*103*		*80 - 120*	*09/12/19 10:37*	*09/12/19 17:16*	*1*
Dibromofluoromethane (Surr)	*107*		*79 - 133*	*09/12/19 10:37*	*09/12/19 17:16*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*09/12/19 10:37*	*09/12/19 17:16*	*1*

Client Sample ID: SV-5-15-D
Date Collected: 09/09/19 11:45
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-19
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
1,1,1-Trichloroethane	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
1,1,2,2-Tetrachloroethane	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.6		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
1,1,2-Trichloroethane	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
1,1-Dichloroethane	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1

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

Client Sample ID: SV-5-15-D
Date Collected: 09/09/19 11:45
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-19
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
1,1-Dichloropropene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
1,2,3-Trichlorobenzene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
1,2,3-Trichloropropane	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
1,2,4-Trichlorobenzene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
1,2,4-Trimethylbenzene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
1,2-Dibromo-3-Chloropropane	ND		9.6		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
1,2-Dibromoethane	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
1,2-Dichlorobenzene	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
1,2-Dichloroethane	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
1,2-Dichloropropane	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
1,3,5-Trimethylbenzene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
1,3-Dichlorobenzene	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
1,3-Dichloropropane	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
1,4-Dichlorobenzene	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
2,2-Dichloropropane	ND		4.8		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
2-Butanone	ND		19		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
2-Chlorotoluene	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
2-Hexanone	ND		19		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
4-Chlorotoluene	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
4-Methyl-2-pentanone	ND		19		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Acetone	ND		48		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Benzene	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Bromobenzene	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Bromochloromethane	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Bromodichloromethane	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Bromoform	ND		4.8		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Bromomethane	ND		19		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
cis-1,2-Dichloroethene	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
cis-1,3-Dichloropropene	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Carbon disulfide	ND		9.6		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Carbon tetrachloride	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Chlorobenzene	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Chloroethane	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Chloroform	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Chloromethane	ND		19		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Dibromochloromethane	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Dibromomethane	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Dichlorodifluoromethane	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Di-isopropyl ether (DIPE)	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Ethanol	ND		480		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Ethylbenzene	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Ethyl-t-butyl ether (ETBE)	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Isopropylbenzene	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Methylene Chloride	ND		9.6		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Methyl-t-Butyl Ether (MTBE)	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Naphthalene	ND		9.6		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
n-Butylbenzene	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
N-Propylbenzene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 17:42	1

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

Client Sample ID: SV-5-15-D
Date Collected: 09/09/19 11:45
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-19
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
o-Xylene	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
m,p-Xylene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
p-Isopropyltoluene	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
sec-Butylbenzene	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Styrene	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
trans-1,2-Dichloroethene	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
trans-1,3-Dichloropropene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Tert-amyl-methyl ether (TAME)	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
tert-Butyl alcohol (TBA)	ND		19		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
tert-Butylbenzene	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Tetrachloroethene	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Toluene	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Trichloroethene	ND		1.9		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Trichlorofluoromethane	ND		9.6		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Vinyl acetate	ND		9.6		ug/Kg		09/12/19 10:37	09/12/19 17:42	1
Vinyl chloride	ND		0.96		ug/Kg		09/12/19 10:37	09/12/19 17:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*124*		*71 - 155*	*09/12/19 10:37*	*09/12/19 17:42*	*1*
4-Bromofluorobenzene (Surr)	*105*		*80 - 120*	*09/12/19 10:37*	*09/12/19 17:42*	*1*
Dibromofluoromethane (Surr)	*107*		*79 - 133*	*09/12/19 10:37*	*09/12/19 17:42*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*09/12/19 10:37*	*09/12/19 17:42*	*1*

Client Sample ID: SV-5-15
Date Collected: 09/09/19 11:32
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-20
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
1,1,1-Trichloroethane	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
1,1,2,2-Tetrachloroethane	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		7.3		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
1,1,2-Trichloroethane	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
1,1-Dichloroethane	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
1,1-Dichloroethene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
1,1-Dichloropropene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
1,2,3-Trichlorobenzene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
1,2,3-Trichloropropane	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
1,2,4-Trichlorobenzene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
1,2,4-Trimethylbenzene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
1,2-Dibromo-3-Chloropropane	ND		7.3		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
1,2-Dibromoethane	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
1,2-Dichlorobenzene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
1,2-Dichloroethane	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
1,2-Dichloropropane	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
1,3,5-Trimethylbenzene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
1,3-Dichlorobenzene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
1,3-Dichloropropane	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
1,4-Dichlorobenzene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
2,2-Dichloropropane	ND		3.7		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
2-Butanone	ND		15		ug/Kg		09/12/19 10:37	09/12/19 18:09	1

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

Client Sample ID: SV-5-15
Date Collected: 09/09/19 11:32
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-20
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
2-Hexanone	ND		15		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
4-Chlorotoluene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
4-Methyl-2-pentanone	ND		15		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Acetone	ND		37		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Benzene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Bromobenzene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Bromochloromethane	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Bromodichloromethane	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Bromoform	ND		3.7		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Bromomethane	ND		15		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
cis-1,2-Dichloroethene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
cis-1,3-Dichloropropene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Carbon disulfide	ND		7.3		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Carbon tetrachloride	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Chlorobenzene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Chloroethane	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Chloroform	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Chloromethane	ND		15		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Dibromochloromethane	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Dibromomethane	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Dichlorodifluoromethane	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Di-isopropyl ether (DIPE)	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Ethanol	ND		370		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Ethylbenzene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Ethyl-t-butyl ether (ETBE)	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Isopropylbenzene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Methylene Chloride	ND		7.3		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Methyl-t-Butyl Ether (MTBE)	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Naphthalene	ND		7.3		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
n-Butylbenzene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
N-Propylbenzene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
o-Xylene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
m,p-Xylene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
p-Isopropyltoluene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
sec-Butylbenzene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Styrene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
trans-1,2-Dichloroethene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
trans-1,3-Dichloropropene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Tert-amyl-methyl ether (TAME)	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
tert-Butyl alcohol (TBA)	ND		15		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
tert-Butylbenzene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Tetrachloroethene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Toluene	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Trichloroethene	ND		1.5		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Trichlorofluoromethane	ND		7.3		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Vinyl acetate	ND		7.3		ug/Kg		09/12/19 10:37	09/12/19 18:09	1
Vinyl chloride	ND		0.73		ug/Kg		09/12/19 10:37	09/12/19 18:09	1

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

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	127		71 - 155	09/12/19 10:37	09/12/19 18:09	1
4-Bromofluorobenzene (Surr)	105		80 - 120	09/12/19 10:37	09/12/19 18:09	1
Dibromofluoromethane (Surr)	108		79 - 133	09/12/19 10:37	09/12/19 18:09	1
Toluene-d8 (Surr)	102		80 - 120	09/12/19 10:37	09/12/19 18:09	1

Client Sample ID: 2019-09-09-EB
Date Collected: 09/09/19 16:05
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-30
Matrix: Water

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			09/18/19 23:35	1
1,1,1-Trichloroethane	ND		1.0		ug/L			09/18/19 23:35	1
1,1,2,2-Tetrachloroethane	ND		1.0		ug/L			09/18/19 23:35	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10		ug/L			09/18/19 23:35	1
1,1,2-Trichloroethane	ND		1.0		ug/L			09/18/19 23:35	1
1,1-Dichloroethane	ND		1.0		ug/L			09/18/19 23:35	1
1,1-Dichloroethene	ND		1.0		ug/L			09/18/19 23:35	1
1,1-Dichloropropene	ND		1.0		ug/L			09/18/19 23:35	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			09/18/19 23:35	1
1,2,3-Trichloropropane	ND		5.0		ug/L			09/18/19 23:35	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			09/18/19 23:35	1
1,2,4-Trimethylbenzene	ND		1.0		ug/L			09/18/19 23:35	1
1,2-Dibromo-3-Chloropropane	ND		10		ug/L			09/18/19 23:35	1
1,2-Dibromoethane	ND		1.0		ug/L			09/18/19 23:35	1
1,2-Dichlorobenzene	ND		1.0		ug/L			09/18/19 23:35	1
1,2-Dichloroethane	ND		0.50		ug/L			09/18/19 23:35	1
1,2-Dichloropropane	ND		1.0		ug/L			09/18/19 23:35	1
1,3,5-Trimethylbenzene	ND		1.0		ug/L			09/18/19 23:35	1
1,3-Dichlorobenzene	ND		1.0		ug/L			09/18/19 23:35	1
1,3-Dichloropropane	ND		1.0		ug/L			09/18/19 23:35	1
1,4-Dichlorobenzene	ND		1.0		ug/L			09/18/19 23:35	1
2,2-Dichloropropane	ND		1.0		ug/L			09/18/19 23:35	1
2-Butanone	ND		20		ug/L			09/18/19 23:35	1
2-Chlorotoluene	ND		1.0		ug/L			09/18/19 23:35	1
2-Hexanone	ND		10		ug/L			09/18/19 23:35	1
4-Chlorotoluene	ND		1.0		ug/L			09/18/19 23:35	1
4-Methyl-2-pentanone	ND		10		ug/L			09/18/19 23:35	1
Acetone	ND		20		ug/L			09/18/19 23:35	1
Benzene	ND		1.0		ug/L			09/18/19 23:35	1
Bromobenzene	ND		1.0		ug/L			09/18/19 23:35	1
Bromochloromethane	ND		2.0		ug/L			09/18/19 23:35	1
Bromodichloromethane	ND		1.0		ug/L			09/18/19 23:35	1
Bromoform	ND		5.0		ug/L			09/18/19 23:35	1
Bromomethane	ND		50		ug/L			09/18/19 23:35	1
cis-1,2-Dichloroethene	ND		1.0		ug/L			09/18/19 23:35	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			09/18/19 23:35	1
Carbon disulfide	ND		10		ug/L			09/18/19 23:35	1
Carbon tetrachloride	ND		0.50		ug/L			09/18/19 23:35	1
Chlorobenzene	ND		1.0		ug/L			09/18/19 23:35	1
Chloroethane	ND		5.0		ug/L			09/18/19 23:35	1
Chloroform	ND		1.0		ug/L			09/18/19 23:35	1
Chloromethane	ND		10		ug/L			09/18/19 23:35	1
Dibromochloromethane	ND		2.0		ug/L			09/18/19 23:35	1

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

Client Sample ID: 2019-09-09-EB
Date Collected: 09/09/19 16:05
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-30
Matrix: Water

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Dibromomethane	ND		1.0		ug/L			09/18/19 23:35	1
Dichlorodifluoromethane	ND		5.0		ug/L			09/18/19 23:35	1
Di-isopropyl ether (DIPE)	ND		2.0		ug/L			09/18/19 23:35	1
Ethanol	ND		100		ug/L			09/18/19 23:35	1
Ethylbenzene	ND		1.0		ug/L			09/18/19 23:35	1
Ethyl-t-butyl ether (ETBE)	ND		2.0		ug/L			09/18/19 23:35	1
Isopropylbenzene	ND		1.0		ug/L			09/18/19 23:35	1
Methylene Chloride	ND		10		ug/L			09/18/19 23:35	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0		ug/L			09/18/19 23:35	1
Naphthalene	ND		10		ug/L			09/18/19 23:35	1
n-Butylbenzene	ND		1.0		ug/L			09/18/19 23:35	1
N-Propylbenzene	ND		1.0		ug/L			09/18/19 23:35	1
o-Xylene	ND		1.0		ug/L			09/18/19 23:35	1
m,p-Xylene	ND		2.0		ug/L			09/18/19 23:35	1
p-Isopropyltoluene	ND		1.0		ug/L			09/18/19 23:35	1
sec-Butylbenzene	ND		1.0		ug/L			09/18/19 23:35	1
Styrene	ND		1.0		ug/L			09/18/19 23:35	1
trans-1,2-Dichloroethene	ND		1.0		ug/L			09/18/19 23:35	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			09/18/19 23:35	1
Tert-amyl-methyl ether (TAME)	ND		2.0		ug/L			09/18/19 23:35	1
tert-Butyl alcohol (TBA)	ND		10		ug/L			09/18/19 23:35	1
tert-Butylbenzene	ND		1.0		ug/L			09/18/19 23:35	1
Tetrachloroethene	ND		1.0		ug/L			09/18/19 23:35	1
Toluene	ND		1.0		ug/L			09/18/19 23:35	1
Trichloroethene	ND		1.0		ug/L			09/18/19 23:35	1
Trichlorofluoromethane	ND		10		ug/L			09/18/19 23:35	1
Vinyl acetate	ND		10		ug/L			09/18/19 23:35	1
Vinyl chloride	ND		0.50		ug/L			09/18/19 23:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*112*		*80 - 129*		*09/18/19 23:35*	*1*
4-Bromofluorobenzene (Surr)	*103*		*77 - 120*		*09/18/19 23:35*	*1*
Dibromofluoromethane (Surr)	*104*		*80 - 128*		*09/18/19 23:35*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*09/18/19 23:35*	*1*

Client Sample ID: SV-3-5
Date Collected: 09/09/19 15:49
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-31
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
1,1,1-Trichloroethane	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
1,1,2,2-Tetrachloroethane	ND		120		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		580		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
1,1,2-Trichloroethane	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
1,1-Dichloroethane	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
1,1-Dichloroethene	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
1,1-Dichloropropene	ND		120		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
1,2,3-Trichlorobenzene	ND		120		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
1,2,3-Trichloropropane	ND		120		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
1,2,4-Trichlorobenzene	ND		120		ug/Kg		09/12/19 10:56	09/14/19 17:50	50

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

Client Sample ID: SV-3-5
Date Collected: 09/09/19 15:49
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-31
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,2,4-Trimethylbenzene	ND		120		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
1,2-Dibromo-3-Chloropropane	ND		580		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
1,2-Dibromoethane	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
1,2-Dichlorobenzene	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
1,2-Dichloroethane	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
1,2-Dichloropropane	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
1,3,5-Trimethylbenzene	ND		120		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
1,3-Dichlorobenzene	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
1,3-Dichloropropane	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
1,4-Dichlorobenzene	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
2,2-Dichloropropane	ND		290		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
2-Butanone	ND		1200		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
2-Chlorotoluene	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
2-Hexanone	ND		1200		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
4-Chlorotoluene	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
4-Methyl-2-pentanone	ND		1200		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Acetone	ND		2900		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Benzene	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Bromobenzene	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Bromochloromethane	ND		120		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Bromodichloromethane	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Bromoform	ND		290		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Bromomethane	ND		1200		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
cis-1,2-Dichloroethene	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
cis-1,3-Dichloropropene	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Carbon disulfide	ND		580		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Carbon tetrachloride	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Chlorobenzene	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Chloroethane	ND		120		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Chloroform	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Chloromethane	ND		1200		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Dibromochloromethane	ND		120		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Dibromomethane	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Dichlorodifluoromethane	ND		120		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Di-isopropyl ether (DIPE)	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Ethanol	ND		29000		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Ethylbenzene	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Ethyl-t-butyl ether (ETBE)	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Isopropylbenzene	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Methylene Chloride	ND		580		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Methyl-t-Butyl Ether (MTBE)	ND		120		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Naphthalene	ND		580		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
n-Butylbenzene	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
N-Propylbenzene	ND		120		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
o-Xylene	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
m,p-Xylene	ND		120		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
p-Isopropyltoluene	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
sec-Butylbenzene	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Styrene	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50

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

Client Sample ID: SV-3-5
Date Collected: 09/09/19 15:49
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-31
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
trans-1,3-Dichloropropene	ND		120		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Tert-amyl-methyl ether (TAME)	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
tert-Butyl alcohol (TBA)	ND		1200		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
tert-Butylbenzene	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Tetrachloroethene	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Toluene	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Trichloroethene	ND		120		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Trichlorofluoromethane	ND		580		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Vinyl acetate	ND		580		ug/Kg		09/12/19 10:56	09/14/19 17:50	50
Vinyl chloride	ND		58		ug/Kg		09/12/19 10:56	09/14/19 17:50	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*71 - 155*	*09/12/19 10:56*	*09/14/19 17:50*	*50*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*	*09/12/19 10:56*	*09/14/19 17:50*	*50*
Dibromofluoromethane (Surr)	*99*		*79 - 133*	*09/12/19 10:56*	*09/14/19 17:50*	*50*
Toluene-d8 (Surr)	*100*		*80 - 120*	*09/12/19 10:56*	*09/14/19 17:50*	*50*

Client Sample ID: SV-3-15
Date Collected: 09/09/19 15:58
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-32
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
1,1,1-Trichloroethane	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
1,1,2,2-Tetrachloroethane	ND		1.9		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.4		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
1,1,2-Trichloroethane	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
1,1-Dichloroethane	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
1,1-Dichloroethene	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
1,1-Dichloropropene	ND		1.9		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
1,2,3-Trichlorobenzene	ND		1.9		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
1,2,3-Trichloropropane	ND		1.9		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
1,2,4-Trichlorobenzene	ND		1.9		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
1,2,4-Trimethylbenzene	ND		1.9		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
1,2-Dibromo-3-Chloropropane	ND		9.4		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
1,2-Dibromoethane	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
1,2-Dichlorobenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
1,2-Dichloroethane	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
1,2-Dichloropropane	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
1,3,5-Trimethylbenzene	ND		1.9		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
1,3-Dichlorobenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
1,3-Dichloropropane	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
1,4-Dichlorobenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
2,2-Dichloropropane	ND		4.7		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
2-Butanone	ND		19		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
2-Chlorotoluene	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
2-Hexanone	ND		19		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
4-Chlorotoluene	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
4-Methyl-2-pentanone	ND		19		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Acetone	ND		47		ug/Kg		09/12/19 10:37	09/13/19 12:57	1

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

Client Sample ID: SV-3-15
Date Collected: 09/09/19 15:58
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-32
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Bromobenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Bromochloromethane	ND		1.9		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Bromodichloromethane	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Bromoform	ND		4.7		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Bromomethane	ND		19		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
cis-1,2-Dichloroethene	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
cis-1,3-Dichloropropene	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Carbon disulfide	ND		9.4		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Carbon tetrachloride	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Chlorobenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Chloroethane	ND		1.9		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Chloroform	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Chloromethane	ND		19		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Dibromochloromethane	ND		1.9		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Dibromomethane	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Dichlorodifluoromethane	ND		1.9		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Di-isopropyl ether (DIPE)	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Ethanol	ND		470		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Ethylbenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Ethyl-t-butyl ether (ETBE)	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Isopropylbenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Methylene Chloride	ND		9.4		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Methyl-t-Butyl Ether (MTBE)	ND		1.9		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Naphthalene	ND		9.4		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
n-Butylbenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
N-Propylbenzene	ND		1.9		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
o-Xylene	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
m,p-Xylene	ND		1.9		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
p-Isopropyltoluene	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
sec-Butylbenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Styrene	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
trans-1,2-Dichloroethene	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
trans-1,3-Dichloropropene	ND		1.9		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Tert-amyl-methyl ether (TAME)	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
tert-Butyl alcohol (TBA)	ND		19		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
tert-Butylbenzene	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Tetrachloroethene	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Toluene	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Trichloroethene	ND		1.9		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Trichlorofluoromethane	ND		9.4		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Vinyl acetate	ND		9.4		ug/Kg		09/12/19 10:37	09/13/19 12:57	1
Vinyl chloride	ND		0.94		ug/Kg		09/12/19 10:37	09/13/19 12:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*123*		*71 - 155*	*09/12/19 10:37*	*09/13/19 12:57*	*1*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*	*09/12/19 10:37*	*09/13/19 12:57*	*1*
Dibromofluoromethane (Surr)	*105*		*79 - 133*	*09/12/19 10:37*	*09/13/19 12:57*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*09/12/19 10:37*	*09/13/19 12:57*	*1*

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

Client Sample ID: TB
Date Collected: 09/09/19 00:00
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-34
Matrix: Water

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			09/19/19 00:00	1
1,1,1-Trichloroethane	ND		1.0		ug/L			09/19/19 00:00	1
1,1,2,2-Tetrachloroethane	ND		1.0		ug/L			09/19/19 00:00	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10		ug/L			09/19/19 00:00	1
1,1,2-Trichloroethane	ND		1.0		ug/L			09/19/19 00:00	1
1,1-Dichloroethane	ND		1.0		ug/L			09/19/19 00:00	1
1,1-Dichloroethene	ND		1.0		ug/L			09/19/19 00:00	1
1,1-Dichloropropene	ND		1.0		ug/L			09/19/19 00:00	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			09/19/19 00:00	1
1,2,3-Trichloropropane	ND		5.0		ug/L			09/19/19 00:00	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			09/19/19 00:00	1
1,2,4-Trimethylbenzene	ND		1.0		ug/L			09/19/19 00:00	1
1,2-Dibromo-3-Chloropropane	ND		10		ug/L			09/19/19 00:00	1
1,2-Dibromoethane	ND		1.0		ug/L			09/19/19 00:00	1
1,2-Dichlorobenzene	ND		1.0		ug/L			09/19/19 00:00	1
1,2-Dichloroethane	ND		0.50		ug/L			09/19/19 00:00	1
1,2-Dichloropropane	ND		1.0		ug/L			09/19/19 00:00	1
1,3,5-Trimethylbenzene	ND		1.0		ug/L			09/19/19 00:00	1
1,3-Dichlorobenzene	ND		1.0		ug/L			09/19/19 00:00	1
1,3-Dichloropropane	ND		1.0		ug/L			09/19/19 00:00	1
1,4-Dichlorobenzene	ND		1.0		ug/L			09/19/19 00:00	1
2,2-Dichloropropane	ND		1.0		ug/L			09/19/19 00:00	1
2-Butanone	ND		20		ug/L			09/19/19 00:00	1
2-Chlorotoluene	ND		1.0		ug/L			09/19/19 00:00	1
2-Hexanone	ND		10		ug/L			09/19/19 00:00	1
4-Chlorotoluene	ND		1.0		ug/L			09/19/19 00:00	1
4-Methyl-2-pentanone	ND		10		ug/L			09/19/19 00:00	1
Acetone	ND		20		ug/L			09/19/19 00:00	1
Benzene	ND		1.0		ug/L			09/19/19 00:00	1
Bromobenzene	ND		1.0		ug/L			09/19/19 00:00	1
Bromochloromethane	ND		2.0		ug/L			09/19/19 00:00	1
Bromodichloromethane	ND		1.0		ug/L			09/19/19 00:00	1
Bromoform	ND		5.0		ug/L			09/19/19 00:00	1
Bromomethane	ND		50		ug/L			09/19/19 00:00	1
cis-1,2-Dichloroethene	ND		1.0		ug/L			09/19/19 00:00	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			09/19/19 00:00	1
Carbon disulfide	ND		10		ug/L			09/19/19 00:00	1
Carbon tetrachloride	ND		0.50		ug/L			09/19/19 00:00	1
Chlorobenzene	ND		1.0		ug/L			09/19/19 00:00	1
Chloroethane	ND		5.0		ug/L			09/19/19 00:00	1
Chloroform	ND		1.0		ug/L			09/19/19 00:00	1
Chloromethane	ND		10		ug/L			09/19/19 00:00	1
Dibromochloromethane	ND		2.0		ug/L			09/19/19 00:00	1
Dibromomethane	ND		1.0		ug/L			09/19/19 00:00	1
Dichlorodifluoromethane	ND		5.0		ug/L			09/19/19 00:00	1
Di-isopropyl ether (DIPE)	ND		2.0		ug/L			09/19/19 00:00	1
Ethanol	ND		100		ug/L			09/19/19 00:00	1
Ethylbenzene	ND		1.0		ug/L			09/19/19 00:00	1
Ethyl-t-butyl ether (ETBE)	ND		2.0		ug/L			09/19/19 00:00	1

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

Client Sample ID: TB
Date Collected: 09/09/19 00:00
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-34
Matrix: Water

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Isopropylbenzene	ND		1.0		ug/L			09/19/19 00:00	1
Methylene Chloride	ND		10		ug/L			09/19/19 00:00	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0		ug/L			09/19/19 00:00	1
Naphthalene	ND		10		ug/L			09/19/19 00:00	1
n-Butylbenzene	ND		1.0		ug/L			09/19/19 00:00	1
N-Propylbenzene	ND		1.0		ug/L			09/19/19 00:00	1
o-Xylene	ND		1.0		ug/L			09/19/19 00:00	1
m,p-Xylene	ND		2.0		ug/L			09/19/19 00:00	1
p-Isopropyltoluene	ND		1.0		ug/L			09/19/19 00:00	1
sec-Butylbenzene	ND		1.0		ug/L			09/19/19 00:00	1
Styrene	ND		1.0		ug/L			09/19/19 00:00	1
trans-1,2-Dichloroethene	ND		1.0		ug/L			09/19/19 00:00	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			09/19/19 00:00	1
Tert-amyl-methyl ether (TAME)	ND		2.0		ug/L			09/19/19 00:00	1
tert-Butyl alcohol (TBA)	ND		10		ug/L			09/19/19 00:00	1
tert-Butylbenzene	ND		1.0		ug/L			09/19/19 00:00	1
Tetrachloroethene	ND		1.0		ug/L			09/19/19 00:00	1
Toluene	ND		1.0		ug/L			09/19/19 00:00	1
Trichloroethene	ND		1.0		ug/L			09/19/19 00:00	1
Trichlorofluoromethane	ND		10		ug/L			09/19/19 00:00	1
Vinyl acetate	ND		10		ug/L			09/19/19 00:00	1
Vinyl chloride	ND		0.50		ug/L			09/19/19 00:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*112*		*80 - 129*		*09/19/19 00:00*	*1*
4-Bromofluorobenzene (Surr)	*97*		*77 - 120*		*09/19/19 00:00*	*1*
Dibromofluoromethane (Surr)	*105*		*80 - 128*		*09/19/19 00:00*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*09/19/19 00:00*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SV-5-5
Date Collected: 09/09/19 11:25
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-1
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:49	1
C7 as C7	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:49	1
C8 as C8	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:49	1
C9-C10	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:49	1
C11-C12	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:49	1
C13-C14	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:49	1
C15-C16	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:49	1
C17-C18	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:49	1
C19-C20	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:49	1
C21-C22	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:49	1
C23-C24	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:49	1
C25-C28	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:49	1
C29-C32	**5.7**		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:49	1
C33-C36	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:49	1
C37-C40	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:49	1
C41-C44	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:49	1
C6-C44	**13**	**B**	5.0		mg/Kg		09/12/19 14:27	09/13/19 05:49	1
Diesel Range Organics [C10-C28]	**5.6**		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*92*		*61 - 145*	*09/12/19 14:27*	*09/13/19 05:49*	*1*

Client Sample ID: SV-5-2
Date Collected: 09/09/19 11:05
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-2
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 06:11	1
C7 as C7	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 06:11	1
C8 as C8	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 06:11	1
C9-C10	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 06:11	1
C11-C12	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 06:11	1
C13-C14	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 06:11	1
C15-C16	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 06:11	1
C17-C18	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 06:11	1
C19-C20	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 06:11	1
C21-C22	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 06:11	1
C23-C24	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 06:11	1
C25-C28	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 06:11	1
C29-C32	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 06:11	1
C33-C36	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 06:11	1
C37-C40	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 06:11	1
C41-C44	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 06:11	1
C6-C44	**7.3**	**B**	4.9		mg/Kg		09/12/19 14:27	09/13/19 06:11	1
Diesel Range Organics [C10-C28]	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 06:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*83*		*61 - 145*	*09/12/19 14:27*	*09/13/19 06:11*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SV-1-2
Date Collected: 09/09/19 08:17
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-4
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		25		mg/Kg		09/12/19 14:27	09/13/19 06:32	5
C7 as C7	ND		25		mg/Kg		09/12/19 14:27	09/13/19 06:32	5
C8 as C8	ND		25		mg/Kg		09/12/19 14:27	09/13/19 06:32	5
C9-C10	ND		25		mg/Kg		09/12/19 14:27	09/13/19 06:32	5
C11-C12	ND		25		mg/Kg		09/12/19 14:27	09/13/19 06:32	5
C13-C14	ND		25		mg/Kg		09/12/19 14:27	09/13/19 06:32	5
C15-C16	ND		25		mg/Kg		09/12/19 14:27	09/13/19 06:32	5
C17-C18	ND		25		mg/Kg		09/12/19 14:27	09/13/19 06:32	5
C19-C20	ND		25		mg/Kg		09/12/19 14:27	09/13/19 06:32	5
C21-C22	**25**		25		mg/Kg		09/12/19 14:27	09/13/19 06:32	5
C23-C24	**32**		25		mg/Kg		09/12/19 14:27	09/13/19 06:32	5
C25-C28	**82**		25		mg/Kg		09/12/19 14:27	09/13/19 06:32	5
C29-C32	**130**		25		mg/Kg		09/12/19 14:27	09/13/19 06:32	5
C33-C36	**97**		25		mg/Kg		09/12/19 14:27	09/13/19 06:32	5
C37-C40	**65**		25		mg/Kg		09/12/19 14:27	09/13/19 06:32	5
C41-C44	**30**		25		mg/Kg		09/12/19 14:27	09/13/19 06:32	5
C6-C44	**380**	**B**	25		mg/Kg		09/12/19 14:27	09/13/19 06:32	5
Diesel Range Organics [C10-C28]	**110**		25		mg/Kg		09/12/19 14:27	09/13/19 06:32	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*134*		*61 - 145*	*09/12/19 14:27*	*09/13/19 06:32*	*5*

Client Sample ID: SV-1-5
Date Collected: 09/09/19 08:43
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-5
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 06:54	1
C7 as C7	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 06:54	1
C8 as C8	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 06:54	1
C9-C10	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 06:54	1
C11-C12	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 06:54	1
C13-C14	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 06:54	1
C15-C16	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 06:54	1
C17-C18	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 06:54	1
C19-C20	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 06:54	1
C21-C22	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 06:54	1
C23-C24	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 06:54	1
C25-C28	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 06:54	1
C29-C32	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 06:54	1
C33-C36	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 06:54	1
C37-C40	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 06:54	1
C41-C44	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 06:54	1
C6-C44	**6.1**	**B**	4.8		mg/Kg		09/12/19 14:27	09/13/19 06:54	1
Diesel Range Organics [C10-C28]	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 06:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*133*		*61 - 145*	*09/12/19 14:27*	*09/13/19 06:54*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SV-1-15
Date Collected: 09/09/19 09:10
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-6
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 07:16	1
C7 as C7	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 07:16	1
C8 as C8	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 07:16	1
C9-C10	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 07:16	1
C11-C12	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 07:16	1
C13-C14	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 07:16	1
C15-C16	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 07:16	1
C17-C18	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 07:16	1
C19-C20	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 07:16	1
C21-C22	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 07:16	1
C23-C24	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 07:16	1
C25-C28	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 07:16	1
C29-C32	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 07:16	1
C33-C36	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 07:16	1
C37-C40	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 07:16	1
C41-C44	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 07:16	1
C6-C44	**5.5**	**B**	4.9		mg/Kg		09/12/19 14:27	09/13/19 07:16	1
Diesel Range Organics [C10-C28]	ND		4.9		mg/Kg		09/12/19 14:27	09/13/19 07:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*129*		*61 - 145*	*09/12/19 14:27*	*09/13/19 07:16*	*1*

Client Sample ID: SV-2-2
Date Collected: 09/09/19 09:53
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-7
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 07:38	1
C7 as C7	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 07:38	1
C8 as C8	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 07:38	1
C9-C10	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 07:38	1
C11-C12	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 07:38	1
C13-C14	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 07:38	1
C15-C16	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 07:38	1
C17-C18	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 07:38	1
C19-C20	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 07:38	1
C21-C22	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 07:38	1
C23-C24	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 07:38	1
C25-C28	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 07:38	1
C29-C32	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 07:38	1
C33-C36	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 07:38	1
C37-C40	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 07:38	1
C41-C44	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 07:38	1
C6-C44	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 07:38	1
Diesel Range Organics [C10-C28]	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 07:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*119*		*61 - 145*	*09/12/19 14:27*	*09/13/19 07:38*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SV-2-5
Date Collected: 09/09/19 10:04
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-8
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:00	1
C7 as C7	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:00	1
C8 as C8	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:00	1
C9-C10	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:00	1
C11-C12	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:00	1
C13-C14	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:00	1
C15-C16	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:00	1
C17-C18	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:00	1
C19-C20	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:00	1
C21-C22	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:00	1
C23-C24	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:00	1
C25-C28	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:00	1
C29-C32	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:00	1
C33-C36	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:00	1
C37-C40	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:00	1
C41-C44	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:00	1
C6-C44	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:00	1
Diesel Range Organics [C10-C28]	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*102*		*61 - 145*	*09/12/19 14:27*	*09/13/19 08:00*	*1*

Client Sample ID: SV-2-15
Date Collected: 09/09/19 10:19
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-9
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:21	1
C7 as C7	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:21	1
C8 as C8	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:21	1
C9-C10	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:21	1
C11-C12	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:21	1
C13-C14	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:21	1
C15-C16	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:21	1
C17-C18	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:21	1
C19-C20	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:21	1
C21-C22	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:21	1
C23-C24	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:21	1
C25-C28	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:21	1
C29-C32	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:21	1
C33-C36	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:21	1
C37-C40	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:21	1
C41-C44	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:21	1
C6-C44	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:21	1
Diesel Range Organics [C10-C28]	ND		4.8		mg/Kg		09/12/19 14:27	09/13/19 08:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*137*		*61 - 145*	*09/12/19 14:27*	*09/13/19 08:21*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SV-3-2
Date Collected: 09/09/19 15:45
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-10
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		25		mg/Kg		09/12/19 14:27	09/13/19 08:43	5
C7 as C7	ND		25		mg/Kg		09/12/19 14:27	09/13/19 08:43	5
C8 as C8	ND		25		mg/Kg		09/12/19 14:27	09/13/19 08:43	5
C9-C10	ND		25		mg/Kg		09/12/19 14:27	09/13/19 08:43	5
C11-C12	ND		25		mg/Kg		09/12/19 14:27	09/13/19 08:43	5
C13-C14	ND		25		mg/Kg		09/12/19 14:27	09/13/19 08:43	5
C15-C16	ND		25		mg/Kg		09/12/19 14:27	09/13/19 08:43	5
C17-C18	**27**		25		mg/Kg		09/12/19 14:27	09/13/19 08:43	5
C19-C20	**35**		25		mg/Kg		09/12/19 14:27	09/13/19 08:43	5
C21-C22	**39**		25		mg/Kg		09/12/19 14:27	09/13/19 08:43	5
C23-C24	**45**		25		mg/Kg		09/12/19 14:27	09/13/19 08:43	5
C25-C28	**88**		25		mg/Kg		09/12/19 14:27	09/13/19 08:43	5
C29-C32	**92**		25		mg/Kg		09/12/19 14:27	09/13/19 08:43	5
C33-C36	**59**		25		mg/Kg		09/12/19 14:27	09/13/19 08:43	5
C37-C40	**37**		25		mg/Kg		09/12/19 14:27	09/13/19 08:43	5
C41-C44	ND		25		mg/Kg		09/12/19 14:27	09/13/19 08:43	5
C6-C44	**320**	**B**	25		mg/Kg		09/12/19 14:27	09/13/19 08:43	5
Diesel Range Organics [C10-C28]	**180**		25		mg/Kg		09/12/19 14:27	09/13/19 08:43	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*121*		*61 - 145*	*09/12/19 14:27*	*09/13/19 08:43*	*5*

Client Sample ID: SV-4-0.5
Date Collected: 09/09/19 14:09
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-11
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		9.8		mg/Kg		09/12/19 14:27	09/13/19 17:19	2
C7 as C7	ND		9.8		mg/Kg		09/12/19 14:27	09/13/19 17:19	2
C8 as C8	ND		9.8		mg/Kg		09/12/19 14:27	09/13/19 17:19	2
C9-C10	ND		9.8		mg/Kg		09/12/19 14:27	09/13/19 17:19	2
C11-C12	ND		9.8		mg/Kg		09/12/19 14:27	09/13/19 17:19	2
C13-C14	ND		9.8		mg/Kg		09/12/19 14:27	09/13/19 17:19	2
C15-C16	ND		9.8		mg/Kg		09/12/19 14:27	09/13/19 17:19	2
C17-C18	**13**		9.8		mg/Kg		09/12/19 14:27	09/13/19 17:19	2
C19-C20	**23**		9.8		mg/Kg		09/12/19 14:27	09/13/19 17:19	2
C21-C22	**31**		9.8		mg/Kg		09/12/19 14:27	09/13/19 17:19	2
C23-C24	**43**		9.8		mg/Kg		09/12/19 14:27	09/13/19 17:19	2
C25-C28	**100**		9.8		mg/Kg		09/12/19 14:27	09/13/19 17:19	2
C29-C32	**120**		9.8		mg/Kg		09/12/19 14:27	09/13/19 17:19	2
C33-C36	**74**		9.8		mg/Kg		09/12/19 14:27	09/13/19 17:19	2
C37-C40	**45**		9.8		mg/Kg		09/12/19 14:27	09/13/19 17:19	2
C41-C44	**22**		9.8		mg/Kg		09/12/19 14:27	09/13/19 17:19	2
C6-C44	**420**		9.8		mg/Kg		09/12/19 14:27	09/13/19 17:19	2
Diesel Range Organics [C10-C28]	**190**		9.8		mg/Kg		09/12/19 14:27	09/13/19 17:19	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*133*		*61 - 145*	*09/12/19 14:27*	*09/13/19 17:19*	*2*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SV-4-2
Date Collected: 09/09/19 14:12
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-12
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		48		mg/Kg		09/12/19 14:27	09/13/19 17:41	10
C7 as C7	ND		48		mg/Kg		09/12/19 14:27	09/13/19 17:41	10
C8 as C8	ND		48		mg/Kg		09/12/19 14:27	09/13/19 17:41	10
C9-C10	ND		48		mg/Kg		09/12/19 14:27	09/13/19 17:41	10
C11-C12	ND		48		mg/Kg		09/12/19 14:27	09/13/19 17:41	10
C13-C14	ND		48		mg/Kg		09/12/19 14:27	09/13/19 17:41	10
C15-C16	ND		48		mg/Kg		09/12/19 14:27	09/13/19 17:41	10
C17-C18	**66**		48		mg/Kg		09/12/19 14:27	09/13/19 17:41	10
C19-C20	**120**		48		mg/Kg		09/12/19 14:27	09/13/19 17:41	10
C21-C22	**150**		48		mg/Kg		09/12/19 14:27	09/13/19 17:41	10
C23-C24	**220**		48		mg/Kg		09/12/19 14:27	09/13/19 17:41	10
C25-C28	**500**		48		mg/Kg		09/12/19 14:27	09/13/19 17:41	10
C29-C32	**530**		48		mg/Kg		09/12/19 14:27	09/13/19 17:41	10
C33-C36	**330**		48		mg/Kg		09/12/19 14:27	09/13/19 17:41	10
C37-C40	**210**		48		mg/Kg		09/12/19 14:27	09/13/19 17:41	10
C41-C44	**110**		48		mg/Kg		09/12/19 14:27	09/13/19 17:41	10
C6-C44	**2000**		48		mg/Kg		09/12/19 14:27	09/13/19 17:41	10
Diesel Range Organics [C10-C28]	**930**		48		mg/Kg		09/12/19 14:27	09/13/19 17:41	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*139*		*61 - 145*	*09/12/19 14:27*	*09/13/19 17:41*	*10*

Client Sample ID: SV-4-5
Date Collected: 09/09/19 14:13
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-13
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 16:34	1
C7 as C7	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 16:34	1
C8 as C8	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 16:34	1
C9-C10	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 16:34	1
C11-C12	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 16:34	1
C13-C14	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 16:34	1
C15-C16	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 16:34	1
C17-C18	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 16:34	1
C19-C20	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 16:34	1
C21-C22	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 16:34	1
C23-C24	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 16:34	1
C25-C28	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 16:34	1
C29-C32	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 16:34	1
C33-C36	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 16:34	1
C37-C40	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 16:34	1
C41-C44	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 16:34	1
C6-C44	**22**		5.0		mg/Kg		09/12/19 16:21	09/13/19 16:34	1
Diesel Range Organics [C10-C28]	**9.0**		5.0		mg/Kg		09/12/19 16:21	09/13/19 16:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*123*		*61 - 145*	*09/12/19 16:21*	*09/13/19 16:34*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SV-4-15
Date Collected: 09/09/19 14:32
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-14
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 16:58	1
C7 as C7	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 16:58	1
C8 as C8	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 16:58	1
C9-C10	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 16:58	1
C11-C12	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 16:58	1
C13-C14	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 16:58	1
C15-C16	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 16:58	1
C17-C18	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 16:58	1
C19-C20	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 16:58	1
C21-C22	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 16:58	1
C23-C24	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 16:58	1
C25-C28	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 16:58	1
C29-C32	**6.0**		4.9		mg/Kg		09/12/19 16:21	09/13/19 16:58	1
C33-C36	**5.4**		4.9		mg/Kg		09/12/19 16:21	09/13/19 16:58	1
C37-C40	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 16:58	1
C41-C44	**5.6**		4.9		mg/Kg		09/12/19 16:21	09/13/19 16:58	1
C6-C44	**30**		4.9		mg/Kg		09/12/19 16:21	09/13/19 16:58	1
Diesel Range Organics [C10-C28]	**7.5**		4.9		mg/Kg		09/12/19 16:21	09/13/19 16:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*118*		*61 - 145*	*09/12/19 16:21*	*09/13/19 16:58*	*1*

Client Sample ID: SV-6-0.5
Date Collected: 09/09/19 12:55
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-15
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 17:20	1
C7 as C7	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 17:20	1
C8 as C8	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 17:20	1
C9-C10	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 17:20	1
C11-C12	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 17:20	1
C13-C14	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 17:20	1
C15-C16	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 17:20	1
C17-C18	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 17:20	1
C19-C20	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 17:20	1
C21-C22	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 17:20	1
C23-C24	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 17:20	1
C25-C28	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 17:20	1
C29-C32	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 17:20	1
C33-C36	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 17:20	1
C37-C40	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 17:20	1
C41-C44	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 17:20	1
C6-C44	**25**		5.0		mg/Kg		09/12/19 16:21	09/13/19 17:20	1
Diesel Range Organics [C10-C28]	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 17:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*98*		*61 - 145*	*09/12/19 16:21*	*09/13/19 17:20*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SV-6-2
Date Collected: 09/09/19 12:57
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-16
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		9.7		mg/Kg		09/12/19 16:21	09/13/19 17:44	2
C7 as C7	ND		9.7		mg/Kg		09/12/19 16:21	09/13/19 17:44	2
C8 as C8	ND		9.7		mg/Kg		09/12/19 16:21	09/13/19 17:44	2
C9-C10	ND		9.7		mg/Kg		09/12/19 16:21	09/13/19 17:44	2
C11-C12	ND		9.7		mg/Kg		09/12/19 16:21	09/13/19 17:44	2
C13-C14	ND		9.7		mg/Kg		09/12/19 16:21	09/13/19 17:44	2
C15-C16	ND		9.7		mg/Kg		09/12/19 16:21	09/13/19 17:44	2
C17-C18	ND		9.7		mg/Kg		09/12/19 16:21	09/13/19 17:44	2
C19-C20	**15**		9.7		mg/Kg		09/12/19 16:21	09/13/19 17:44	2
C21-C22	**25**		9.7		mg/Kg		09/12/19 16:21	09/13/19 17:44	2
C23-C24	**41**		9.7		mg/Kg		09/12/19 16:21	09/13/19 17:44	2
C25-C28	**93**		9.7		mg/Kg		09/12/19 16:21	09/13/19 17:44	2
C29-C32	**110**		9.7		mg/Kg		09/12/19 16:21	09/13/19 17:44	2
C33-C36	**97**		9.7		mg/Kg		09/12/19 16:21	09/13/19 17:44	2
C37-C40	**78**		9.7		mg/Kg		09/12/19 16:21	09/13/19 17:44	2
C41-C44	**60**		9.7		mg/Kg		09/12/19 16:21	09/13/19 17:44	2
C6-C44	**520**		9.7		mg/Kg		09/12/19 16:21	09/13/19 17:44	2
Diesel Range Organics [C10-C28]	**180**		9.7		mg/Kg		09/12/19 16:21	09/13/19 17:44	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*115*		*61 - 145*	*09/12/19 16:21*	*09/13/19 17:44*	*2*

Client Sample ID: SV-6-5
Date Collected: 09/09/19 13:00
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-17
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 18:06	1
C7 as C7	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 18:06	1
C8 as C8	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 18:06	1
C9-C10	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 18:06	1
C11-C12	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 18:06	1
C13-C14	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 18:06	1
C15-C16	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 18:06	1
C17-C18	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 18:06	1
C19-C20	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 18:06	1
C21-C22	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 18:06	1
C23-C24	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 18:06	1
C25-C28	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 18:06	1
C29-C32	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 18:06	1
C33-C36	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 18:06	1
C37-C40	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 18:06	1
C41-C44	**6.2**		5.0		mg/Kg		09/12/19 16:21	09/13/19 18:06	1
C6-C44	**27**		5.0		mg/Kg		09/12/19 16:21	09/13/19 18:06	1
Diesel Range Organics [C10-C28]	**7.4**		5.0		mg/Kg		09/12/19 16:21	09/13/19 18:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*119*		*61 - 145*	*09/12/19 16:21*	*09/13/19 18:06*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SV-6-10.5
Date Collected: 09/09/19 13:15
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-18
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 18:29	1
C7 as C7	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 18:29	1
C8 as C8	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 18:29	1
C9-C10	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 18:29	1
C11-C12	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 18:29	1
C13-C14	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 18:29	1
C15-C16	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 18:29	1
C17-C18	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 18:29	1
C19-C20	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 18:29	1
C21-C22	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 18:29	1
C23-C24	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 18:29	1
C25-C28	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 18:29	1
C29-C32	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 18:29	1
C33-C36	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 18:29	1
C37-C40	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 18:29	1
C41-C44	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 18:29	1
C6-C44	**7.6**		4.9		mg/Kg		09/12/19 16:21	09/13/19 18:29	1
Diesel Range Organics [C10-C28]	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 18:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*120*		*61 - 145*	*09/12/19 16:21*	*09/13/19 18:29*	*1*

Client Sample ID: SV-5-15-D
Date Collected: 09/09/19 11:45
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-19
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 19:58	1
C7 as C7	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 19:58	1
C8 as C8	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 19:58	1
C9-C10	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 19:58	1
C11-C12	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 19:58	1
C13-C14	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 19:58	1
C15-C16	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 19:58	1
C17-C18	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 19:58	1
C19-C20	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 19:58	1
C21-C22	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 19:58	1
C23-C24	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 19:58	1
C25-C28	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 19:58	1
C29-C32	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 19:58	1
C33-C36	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 19:58	1
C37-C40	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 19:58	1
C41-C44	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 19:58	1
C6-C44	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 19:58	1
Diesel Range Organics [C10-C28]	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 19:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*106*		*61 - 145*	*09/12/19 16:21*	*09/13/19 19:58*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SV-5-15
Date Collected: 09/09/19 11:32
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-20
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:20	1
C7 as C7	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:20	1
C8 as C8	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:20	1
C9-C10	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:20	1
C11-C12	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:20	1
C13-C14	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:20	1
C15-C16	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:20	1
C17-C18	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:20	1
C19-C20	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:20	1
C21-C22	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:20	1
C23-C24	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:20	1
C25-C28	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:20	1
C29-C32	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:20	1
C33-C36	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:20	1
C37-C40	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:20	1
C41-C44	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:20	1
C6-C44	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:20	1
Diesel Range Organics [C10-C28]	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*110*		*61 - 145*	*09/12/19 16:21*	*09/13/19 20:20*	*1*

Client Sample ID: SB-3-0.5
Date Collected: 09/09/19 11:40
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-21
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:42	1
C7 as C7	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:42	1
C8 as C8	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:42	1
C9-C10	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:42	1
C11-C12	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:42	1
C13-C14	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:42	1
C15-C16	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:42	1
C17-C18	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:42	1
C19-C20	**6.1**		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:42	1
C21-C22	**9.7**		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:42	1
C23-C24	**14**		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:42	1
C25-C28	**38**		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:42	1
C29-C32	**50**		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:42	1
C33-C36	**46**		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:42	1
C37-C40	**39**		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:42	1
C41-C44	**35**		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:42	1
C6-C44	**240**		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:42	1
Diesel Range Organics [C10-C28]	**70**		5.0		mg/Kg		09/12/19 16:21	09/13/19 20:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*122*		*61 - 145*	*09/12/19 16:21*	*09/13/19 20:42*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SB-3-2
Date Collected: 09/09/19 11:45
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-22
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		4.8		mg/Kg		09/12/19 16:21	09/13/19 21:05	1
C7 as C7	ND		4.8		mg/Kg		09/12/19 16:21	09/13/19 21:05	1
C8 as C8	ND		4.8		mg/Kg		09/12/19 16:21	09/13/19 21:05	1
C9-C10	ND		4.8		mg/Kg		09/12/19 16:21	09/13/19 21:05	1
C11-C12	ND		4.8		mg/Kg		09/12/19 16:21	09/13/19 21:05	1
C13-C14	ND		4.8		mg/Kg		09/12/19 16:21	09/13/19 21:05	1
C15-C16	ND		4.8		mg/Kg		09/12/19 16:21	09/13/19 21:05	1
C17-C18	ND		4.8		mg/Kg		09/12/19 16:21	09/13/19 21:05	1
C19-C20	ND		4.8		mg/Kg		09/12/19 16:21	09/13/19 21:05	1
C21-C22	ND		4.8		mg/Kg		09/12/19 16:21	09/13/19 21:05	1
C23-C24	**4.8**		4.8		mg/Kg		09/12/19 16:21	09/13/19 21:05	1
C25-C28	**16**		4.8		mg/Kg		09/12/19 16:21	09/13/19 21:05	1
C29-C32	**24**		4.8		mg/Kg		09/12/19 16:21	09/13/19 21:05	1
C33-C36	**23**		4.8		mg/Kg		09/12/19 16:21	09/13/19 21:05	1
C37-C40	**22**		4.8		mg/Kg		09/12/19 16:21	09/13/19 21:05	1
C41-C44	**24**		4.8		mg/Kg		09/12/19 16:21	09/13/19 21:05	1
C6-C44	**120**		4.8		mg/Kg		09/12/19 16:21	09/13/19 21:05	1
Diesel Range Organics [C10-C28]	**25**		4.8		mg/Kg		09/12/19 16:21	09/13/19 21:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*109*		*61 - 145*	*09/12/19 16:21*	*09/13/19 21:05*	*1*

Client Sample ID: SB-3-5
Date Collected: 09/09/19 11:55
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-23
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		48		mg/Kg		09/12/19 16:21	09/13/19 21:27	10
C7 as C7	ND		48		mg/Kg		09/12/19 16:21	09/13/19 21:27	10
C8 as C8	ND		48		mg/Kg		09/12/19 16:21	09/13/19 21:27	10
C9-C10	ND		48		mg/Kg		09/12/19 16:21	09/13/19 21:27	10
C11-C12	ND		48		mg/Kg		09/12/19 16:21	09/13/19 21:27	10
C13-C14	ND		48		mg/Kg		09/12/19 16:21	09/13/19 21:27	10
C15-C16	ND		48		mg/Kg		09/12/19 16:21	09/13/19 21:27	10
C17-C18	ND		48		mg/Kg		09/12/19 16:21	09/13/19 21:27	10
C19-C20	ND		48		mg/Kg		09/12/19 16:21	09/13/19 21:27	10
C21-C22	ND		48		mg/Kg		09/12/19 16:21	09/13/19 21:27	10
C23-C24	**69**		48		mg/Kg		09/12/19 16:21	09/13/19 21:27	10
C25-C28	**290**		48		mg/Kg		09/12/19 16:21	09/13/19 21:27	10
C29-C32	**590**		48		mg/Kg		09/12/19 16:21	09/13/19 21:27	10
C33-C36	**710**		48		mg/Kg		09/12/19 16:21	09/13/19 21:27	10
C37-C40	**690**		48		mg/Kg		09/12/19 16:21	09/13/19 21:27	10
C41-C44	**670**		48		mg/Kg		09/12/19 16:21	09/13/19 21:27	10
C6-C44	**3100**		48		mg/Kg		09/12/19 16:21	09/13/19 21:27	10
Diesel Range Organics [C10-C28]	**420**		48		mg/Kg		09/12/19 16:21	09/13/19 21:27	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*123*		*61 - 145*	*09/12/19 16:21*	*09/13/19 21:27*	*10*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SB-2-2
Date Collected: 09/09/19 13:50
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-24
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 21:50	1
C7 as C7	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 21:50	1
C8 as C8	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 21:50	1
C9-C10	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 21:50	1
C11-C12	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 21:50	1
C13-C14	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 21:50	1
C15-C16	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 21:50	1
C17-C18	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 21:50	1
C19-C20	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 21:50	1
C21-C22	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 21:50	1
C23-C24	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 21:50	1
C25-C28	**15**		4.9		mg/Kg		09/12/19 16:21	09/13/19 21:50	1
C29-C32	**25**		4.9		mg/Kg		09/12/19 16:21	09/13/19 21:50	1
C33-C36	**29**		4.9		mg/Kg		09/12/19 16:21	09/13/19 21:50	1
C37-C40	**28**		4.9		mg/Kg		09/12/19 16:21	09/13/19 21:50	1
C41-C44	**35**		4.9		mg/Kg		09/12/19 16:21	09/13/19 21:50	1
C6-C44	**140**		4.9		mg/Kg		09/12/19 16:21	09/13/19 21:50	1
Diesel Range Organics [C10-C28]	**22**		4.9		mg/Kg		09/12/19 16:21	09/13/19 21:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*121*		*61 - 145*	*09/12/19 16:21*	*09/13/19 21:50*	*1*

Client Sample ID: SB-2-2-D
Date Collected: 09/09/19 13:57
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-25
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:12	1
C7 as C7	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:12	1
C8 as C8	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:12	1
C9-C10	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:12	1
C11-C12	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:12	1
C13-C14	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:12	1
C15-C16	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:12	1
C17-C18	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:12	1
C19-C20	**8.3**		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:12	1
C21-C22	**11**		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:12	1
C23-C24	**14**		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:12	1
C25-C28	**37**		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:12	1
C29-C32	**51**		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:12	1
C33-C36	**48**		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:12	1
C37-C40	**38**		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:12	1
C41-C44	**35**		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:12	1
C6-C44	**250**		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:12	1
Diesel Range Organics [C10-C28]	**74**		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*121*		*61 - 145*	*09/12/19 16:21*	*09/13/19 22:12*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SB-2-5
Date Collected: 09/09/19 14:04
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-26
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:35	1
C7 as C7	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:35	1
C8 as C8	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:35	1
C9-C10	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:35	1
C11-C12	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:35	1
C13-C14	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:35	1
C15-C16	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:35	1
C17-C18	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:35	1
C19-C20	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:35	1
C21-C22	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:35	1
C23-C24	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:35	1
C25-C28	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:35	1
C29-C32	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:35	1
C33-C36	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:35	1
C37-C40	**5.8**		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:35	1
C41-C44	**11**		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:35	1
C6-C44	**27**		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:35	1
Diesel Range Organics [C10-C28]	ND		4.9		mg/Kg		09/12/19 16:21	09/13/19 22:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*113*		*61 - 145*	*09/12/19 16:21*	*09/13/19 22:35*	*1*

Client Sample ID: SB-4-0.5
Date Collected: 09/09/19 14:20
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-27
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		24		mg/Kg		09/12/19 16:21	09/13/19 22:57	5
C7 as C7	ND		24		mg/Kg		09/12/19 16:21	09/13/19 22:57	5
C8 as C8	ND		24		mg/Kg		09/12/19 16:21	09/13/19 22:57	5
C9-C10	ND		24		mg/Kg		09/12/19 16:21	09/13/19 22:57	5
C11-C12	ND		24		mg/Kg		09/12/19 16:21	09/13/19 22:57	5
C13-C14	ND		24		mg/Kg		09/12/19 16:21	09/13/19 22:57	5
C15-C16	ND		24		mg/Kg		09/12/19 16:21	09/13/19 22:57	5
C17-C18	ND		24		mg/Kg		09/12/19 16:21	09/13/19 22:57	5
C19-C20	ND		24		mg/Kg		09/12/19 16:21	09/13/19 22:57	5
C21-C22	**31**		24		mg/Kg		09/12/19 16:21	09/13/19 22:57	5
C23-C24	**54**		24		mg/Kg		09/12/19 16:21	09/13/19 22:57	5
C25-C28	**160**		24		mg/Kg		09/12/19 16:21	09/13/19 22:57	5
C29-C32	**230**		24		mg/Kg		09/12/19 16:21	09/13/19 22:57	5
C33-C36	**220**		24		mg/Kg		09/12/19 16:21	09/13/19 22:57	5
C37-C40	**180**		24		mg/Kg		09/12/19 16:21	09/13/19 22:57	5
C41-C44	**180**		24		mg/Kg		09/12/19 16:21	09/13/19 22:57	5
C6-C44	**1100**		24		mg/Kg		09/12/19 16:21	09/13/19 22:57	5
Diesel Range Organics [C10-C28]	**270**		24		mg/Kg		09/12/19 16:21	09/13/19 22:57	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*128*		*61 - 145*	*09/12/19 16:21*	*09/13/19 22:57*	*5*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SB-4-2
Date Collected: 09/09/19 14:30
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-28
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:19	1
C7 as C7	ND		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:19	1
C8 as C8	ND		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:19	1
C9-C10	ND		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:19	1
C11-C12	ND		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:19	1
C13-C14	ND		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:19	1
C15-C16	ND		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:19	1
C17-C18	**6.1**		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:19	1
C19-C20	**12**		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:19	1
C21-C22	**18**		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:19	1
C23-C24	**29**		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:19	1
C25-C28	**81**		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:19	1
C29-C32	**110**		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:19	1
C33-C36	**100**		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:19	1
C37-C40	**77**		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:19	1
C41-C44	**70**		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:19	1
C6-C44	**510**		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:19	1
Diesel Range Organics [C10-C28]	**150**		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*128*		*61 - 145*	*09/12/19 16:21*	*09/13/19 23:19*	*1*

Client Sample ID: SB-4-3
Date Collected: 09/09/19 15:56
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-29
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:43	1
C7 as C7	ND		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:43	1
C8 as C8	ND		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:43	1
C9-C10	**23**		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:43	1
C11-C12	ND		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:43	1
C13-C14	ND		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:43	1
C15-C16	ND		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:43	1
C17-C18	**9.1**		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:43	1
C19-C20	**18**		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:43	1
C21-C22	**25**		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:43	1
C23-C24	**49**		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:43	1
C25-C28	**110**		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:43	1
C29-C32	**140**		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:43	1
C33-C36	**120**		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:43	1
C37-C40	**87**		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:43	1
C41-C44	**81**		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:43	1
C6-C44	**660**		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:43	1
Diesel Range Organics [C10-C28]	**220**		4.8		mg/Kg		09/12/19 16:21	09/13/19 23:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*129*		*61 - 145*	*09/12/19 16:21*	*09/13/19 23:43*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SV-3-5
Date Collected: 09/09/19 15:49
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-31
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:05	1
C7 as C7	ND		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:05	1
C8 as C8	ND		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:05	1
C9-C10	ND		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:05	1
C11-C12	ND		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:05	1
C13-C14	**12**		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:05	1
C15-C16	**25**		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:05	1
C17-C18	**37**		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:05	1
C19-C20	**44**		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:05	1
C21-C22	**43**		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:05	1
C23-C24	**55**		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:05	1
C25-C28	**120**		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:05	1
C29-C32	**130**		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:05	1
C33-C36	**98**		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:05	1
C37-C40	**74**		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:05	1
C41-C44	**73**		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:05	1
C6-C44	**700**		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:05	1
Diesel Range Organics [C10-C28]	**340**		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*123*		*61 - 145*	*09/12/19 16:21*	*09/14/19 00:05*	*1*

Client Sample ID: SV-3-15
Date Collected: 09/09/19 15:58
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-32
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		4.8		mg/Kg		09/12/19 16:21	09/14/19 00:28	1
C7 as C7	ND		4.8		mg/Kg		09/12/19 16:21	09/14/19 00:28	1
C8 as C8	ND		4.8		mg/Kg		09/12/19 16:21	09/14/19 00:28	1
C9-C10	ND		4.8		mg/Kg		09/12/19 16:21	09/14/19 00:28	1
C11-C12	ND		4.8		mg/Kg		09/12/19 16:21	09/14/19 00:28	1
C13-C14	ND		4.8		mg/Kg		09/12/19 16:21	09/14/19 00:28	1
C15-C16	ND		4.8		mg/Kg		09/12/19 16:21	09/14/19 00:28	1
C17-C18	ND		4.8		mg/Kg		09/12/19 16:21	09/14/19 00:28	1
C19-C20	ND		4.8		mg/Kg		09/12/19 16:21	09/14/19 00:28	1
C21-C22	ND		4.8		mg/Kg		09/12/19 16:21	09/14/19 00:28	1
C23-C24	ND		4.8		mg/Kg		09/12/19 16:21	09/14/19 00:28	1
C25-C28	ND		4.8		mg/Kg		09/12/19 16:21	09/14/19 00:28	1
C29-C32	ND		4.8		mg/Kg		09/12/19 16:21	09/14/19 00:28	1
C33-C36	**6.5**		4.8		mg/Kg		09/12/19 16:21	09/14/19 00:28	1
C37-C40	**12**		4.8		mg/Kg		09/12/19 16:21	09/14/19 00:28	1
C41-C44	**25**		4.8		mg/Kg		09/12/19 16:21	09/14/19 00:28	1
C6-C44	**49**		4.8		mg/Kg		09/12/19 16:21	09/14/19 00:28	1
Diesel Range Organics [C10-C28]	ND		4.8		mg/Kg		09/12/19 16:21	09/14/19 00:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*106*		*61 - 145*	*09/12/19 16:21*	*09/14/19 00:28*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SV-3-2-D
Date Collected: 09/09/19 15:47
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-33
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:50	1
C7 as C7	ND		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:50	1
C8 as C8	ND		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:50	1
C9-C10	ND		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:50	1
C11-C12	ND		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:50	1
C13-C14	ND		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:50	1
C15-C16	ND		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:50	1
C17-C18	ND		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:50	1
C19-C20	**7.7**		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:50	1
C21-C22	**9.3**		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:50	1
C23-C24	**15**		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:50	1
C25-C28	**37**		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:50	1
C29-C32	**46**		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:50	1
C33-C36	**41**		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:50	1
C37-C40	**34**		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:50	1
C41-C44	**38**		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:50	1
C6-C44	**230**		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:50	1
Diesel Range Organics [C10-C28]	**75**		4.9		mg/Kg		09/12/19 16:21	09/14/19 00:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*123*		*61 - 145*	*09/12/19 16:21*	*09/14/19 00:50*	*1*

Method: 6010B - Metals (ICP)

Client Sample ID: SV-5-2
Date Collected: 09/09/19 11:05
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-2
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.238	mg/Kg		09/14/19 11:16	09/17/19 01:07	1
Arsenic	**1.82**		0.714	mg/Kg		09/14/19 11:16	09/17/19 01:07	1
Barium	**56.8**		0.476	mg/Kg		09/14/19 11:16	09/17/19 01:07	1
Beryllium	**0.310**		0.238	mg/Kg		09/14/19 11:16	09/17/19 01:07	1
Cadmium	ND		0.476	mg/Kg		09/14/19 11:16	09/17/19 01:07	1
Cobalt	**3.14**		0.238	mg/Kg		09/14/19 11:16	09/17/19 01:07	1
Chromium	**9.40**		0.238	mg/Kg		09/14/19 11:16	09/17/19 01:07	1
Copper	**8.81**		0.476	mg/Kg		09/14/19 11:16	09/17/19 01:07	1
Molybdenum	ND		0.238	mg/Kg		09/14/19 11:16	09/17/19 01:07	1
Nickel	**6.58**		0.238	mg/Kg		09/14/19 11:16	09/17/19 01:07	1
Antimony	ND	F1	0.714	mg/Kg		09/14/19 11:16	09/17/19 01:07	1
Selenium	ND		0.714	mg/Kg		09/14/19 11:16	09/17/19 01:07	1
Thallium	ND		0.714	mg/Kg		09/14/19 11:16	09/17/19 01:07	1
Vanadium	**13.8**		0.238	mg/Kg		09/14/19 11:16	09/17/19 01:07	1
Zinc	**75.1**		0.952	mg/Kg		09/14/19 11:16	09/17/19 01:07	1
Lead	**6.18**		0.476	mg/Kg		09/14/19 11:16	09/17/19 01:07	1

Client Sample ID: SV-1-0.5
Date Collected: 09/09/19 08:10
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-3
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.250	mg/Kg		09/14/19 11:16	09/17/19 01:13	1
Arsenic	**4.12**		0.750	mg/Kg		09/14/19 11:16	09/17/19 01:13	1
Barium	**123**		0.500	mg/Kg		09/14/19 11:16	09/17/19 01:13	1
Beryllium	**0.511**		0.250	mg/Kg		09/14/19 11:16	09/17/19 01:13	1
Cadmium	**0.676**		0.500	mg/Kg		09/14/19 11:16	09/17/19 01:13	1
Cobalt	**5.66**		0.250	mg/Kg		09/14/19 11:16	09/17/19 01:13	1
Chromium	**13.5**		0.250	mg/Kg		09/14/19 11:16	09/17/19 01:13	1
Copper	**13.5**		0.500	mg/Kg		09/14/19 11:16	09/17/19 01:13	1
Molybdenum	**0.273**		0.250	mg/Kg		09/14/19 11:16	09/17/19 01:13	1
Nickel	**12.3**		0.250	mg/Kg		09/14/19 11:16	09/17/19 01:13	1
Antimony	ND		0.750	mg/Kg		09/14/19 11:16	09/17/19 01:13	1
Selenium	ND		0.750	mg/Kg		09/14/19 11:16	09/17/19 01:13	1
Thallium	ND		0.750	mg/Kg		09/14/19 11:16	09/17/19 01:13	1
Vanadium	**27.0**		0.250	mg/Kg		09/14/19 11:16	09/17/19 01:13	1
Zinc	**63.2**		1.00	mg/Kg		09/14/19 11:16	09/17/19 01:13	1
Lead	**13.2**		0.500	mg/Kg		09/14/19 11:16	09/17/19 01:13	1

Client Sample ID: SV-1-2
Date Collected: 09/09/19 08:17
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-4
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.254	mg/Kg		09/14/19 11:16	09/17/19 01:15	1
Arsenic	**3.17**		0.761	mg/Kg		09/14/19 11:16	09/17/19 01:15	1
Barium	**166**		0.508	mg/Kg		09/14/19 11:16	09/17/19 01:15	1
Beryllium	**0.511**		0.254	mg/Kg		09/14/19 11:16	09/17/19 01:15	1
Cadmium	**0.739**		0.508	mg/Kg		09/14/19 11:16	09/17/19 01:15	1
Cobalt	**5.74**		0.254	mg/Kg		09/14/19 11:16	09/17/19 01:15	1
Chromium	**14.1**		0.254	mg/Kg		09/14/19 11:16	09/17/19 01:15	1
Copper	**14.1**		0.508	mg/Kg		09/14/19 11:16	09/17/19 01:15	1

Method: 6010B - Metals (ICP) (Continued)

Client Sample ID: SV-1-2
Date Collected: 09/09/19 08:17
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-4
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Molybdenum	**0.422**		0.254		mg/Kg		09/14/19 11:16	09/17/19 01:15	1
Nickel	**14.1**		0.254		mg/Kg		09/14/19 11:16	09/17/19 01:15	1
Antimony	ND		0.761		mg/Kg		09/14/19 11:16	09/17/19 01:15	1
Selenium	ND		0.761		mg/Kg		09/14/19 11:16	09/17/19 01:15	1
Thallium	ND		0.761		mg/Kg		09/14/19 11:16	09/17/19 01:15	1
Vanadium	**26.9**		0.254		mg/Kg		09/14/19 11:16	09/17/19 01:15	1
Zinc	**51.8**		1.02		mg/Kg		09/14/19 11:16	09/17/19 01:15	1
Lead	**10.9**		0.508		mg/Kg		09/14/19 11:16	09/17/19 01:15	1

Client Sample ID: SV-2-2
Date Collected: 09/09/19 09:53
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-7
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.256		mg/Kg		09/14/19 11:16	09/17/19 01:17	1
Arsenic	ND		0.769		mg/Kg		09/14/19 11:16	09/17/19 01:17	1
Barium	**59.2**		0.513		mg/Kg		09/14/19 11:16	09/17/19 01:17	1
Beryllium	**0.289**		0.256		mg/Kg		09/14/19 11:16	09/17/19 01:17	1
Cadmium	ND		0.513		mg/Kg		09/14/19 11:16	09/17/19 01:17	1
Cobalt	**3.00**		0.256		mg/Kg		09/14/19 11:16	09/17/19 01:17	1
Chromium	**7.72**		0.256		mg/Kg		09/14/19 11:16	09/17/19 01:17	1
Copper	**4.63**		0.513		mg/Kg		09/14/19 11:16	09/17/19 01:17	1
Molybdenum	ND		0.256		mg/Kg		09/14/19 11:16	09/17/19 01:17	1
Nickel	**4.96**		0.256		mg/Kg		09/14/19 11:16	09/17/19 01:17	1
Antimony	ND		0.769		mg/Kg		09/14/19 11:16	09/17/19 01:17	1
Selenium	ND		0.769		mg/Kg		09/14/19 11:16	09/17/19 01:17	1
Thallium	ND		0.769		mg/Kg		09/14/19 11:16	09/17/19 01:17	1
Vanadium	**12.2**		0.256		mg/Kg		09/14/19 11:16	09/17/19 01:17	1
Zinc	**34.2**		1.03		mg/Kg		09/14/19 11:16	09/17/19 01:17	1
Lead	**0.675**		0.513		mg/Kg		09/14/19 11:16	09/17/19 01:17	1

Client Sample ID: SV-3-2
Date Collected: 09/09/19 15:45
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-10
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.248		mg/Kg		09/14/19 11:16	09/17/19 01:25	1
Arsenic	**3.32**		0.743		mg/Kg		09/14/19 11:16	09/17/19 01:25	1
Barium	**58.3**		0.495		mg/Kg		09/14/19 11:16	09/17/19 01:25	1
Beryllium	**0.390**		0.248		mg/Kg		09/14/19 11:16	09/17/19 01:25	1
Cadmium	ND		0.495		mg/Kg		09/14/19 11:16	09/17/19 01:25	1
Cobalt	**4.13**		0.248		mg/Kg		09/14/19 11:16	09/17/19 01:25	1
Chromium	**11.1**		0.248		mg/Kg		09/14/19 11:16	09/17/19 01:25	1
Copper	**6.05**		0.495		mg/Kg		09/14/19 11:16	09/17/19 01:25	1
Molybdenum	ND		0.248		mg/Kg		09/14/19 11:16	09/17/19 01:25	1
Nickel	**7.08**		0.248		mg/Kg		09/14/19 11:16	09/17/19 01:25	1
Antimony	ND		0.743		mg/Kg		09/14/19 11:16	09/17/19 01:25	1
Selenium	ND		0.743		mg/Kg		09/14/19 11:16	09/17/19 01:25	1
Thallium	ND		0.743		mg/Kg		09/14/19 11:16	09/17/19 01:25	1
Vanadium	**18.8**		0.248		mg/Kg		09/14/19 11:16	09/17/19 01:25	1
Zinc	**23.6**		0.990		mg/Kg		09/14/19 11:16	09/17/19 01:25	1
Lead	**4.49**		0.495		mg/Kg		09/14/19 11:16	09/17/19 01:25	1

Method: 6010B - Metals (ICP)

Client Sample ID: SV-4-0.5
Date Collected: 09/09/19 14:09
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-11
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.256		mg/Kg		09/14/19 11:16	09/17/19 01:27	1
Arsenic	**4.81**		0.769		mg/Kg		09/14/19 11:16	09/17/19 01:27	1
Barium	**76.1**		0.513		mg/Kg		09/14/19 11:16	09/17/19 01:27	1
Beryllium	**0.333**		0.256		mg/Kg		09/14/19 11:16	09/17/19 01:27	1
Cadmium	ND		0.513		mg/Kg		09/14/19 11:16	09/17/19 01:27	1
Cobalt	**3.78**		0.256		mg/Kg		09/14/19 11:16	09/17/19 01:27	1
Chromium	**25.8**		0.256		mg/Kg		09/14/19 11:16	09/17/19 01:27	1
Copper	**28.6**		0.513		mg/Kg		09/14/19 11:16	09/17/19 01:27	1
Molybdenum	ND		0.256		mg/Kg		09/14/19 11:16	09/17/19 01:27	1
Nickel	**10.3**		0.256		mg/Kg		09/14/19 11:16	09/17/19 01:27	1
Antimony	ND		0.769		mg/Kg		09/14/19 11:16	09/17/19 01:27	1
Selenium	ND		0.769		mg/Kg		09/14/19 11:16	09/17/19 01:27	1
Thallium	ND		0.769		mg/Kg		09/14/19 11:16	09/17/19 01:27	1
Vanadium	**20.7**		0.256		mg/Kg		09/14/19 11:16	09/17/19 01:27	1
Zinc	**88.0**		1.03		mg/Kg		09/14/19 11:16	09/17/19 01:27	1
Lead	**29.5**		0.513		mg/Kg		09/14/19 11:16	09/17/19 01:27	1

Client Sample ID: SV-4-2
Date Collected: 09/09/19 14:12
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-12
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.256		mg/Kg		09/14/19 11:16	09/17/19 01:29	1
Arsenic	**1.48**		0.769		mg/Kg		09/14/19 11:16	09/17/19 01:29	1
Barium	**52.3**		0.513		mg/Kg		09/14/19 11:16	09/17/19 01:29	1
Beryllium	**0.282**		0.256		mg/Kg		09/14/19 11:16	09/17/19 01:29	1
Cadmium	ND		0.513		mg/Kg		09/14/19 11:16	09/17/19 01:29	1
Cobalt	**2.92**		0.256		mg/Kg		09/14/19 11:16	09/17/19 01:29	1
Chromium	**7.33**		0.256		mg/Kg		09/14/19 11:16	09/17/19 01:29	1
Copper	**6.79**		0.513		mg/Kg		09/14/19 11:16	09/17/19 01:29	1
Molybdenum	ND		0.256		mg/Kg		09/14/19 11:16	09/17/19 01:29	1
Nickel	**9.45**		0.256		mg/Kg		09/14/19 11:16	09/17/19 01:29	1
Antimony	ND		0.769		mg/Kg		09/14/19 11:16	09/17/19 01:29	1
Selenium	ND		0.769		mg/Kg		09/14/19 11:16	09/17/19 01:29	1
Thallium	ND		0.769		mg/Kg		09/14/19 11:16	09/17/19 01:29	1
Vanadium	**15.5**		0.256		mg/Kg		09/14/19 11:16	09/17/19 01:29	1
Zinc	**18.1**		1.03		mg/Kg		09/14/19 11:16	09/17/19 01:29	1
Lead	**6.89**		0.513		mg/Kg		09/14/19 11:16	09/17/19 01:29	1

Client Sample ID: SV-6-0.5
Date Collected: 09/09/19 12:55
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-15
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.253		mg/Kg		09/14/19 11:16	09/17/19 01:30	1
Arsenic	**8.83**		0.758		mg/Kg		09/14/19 11:16	09/17/19 01:30	1
Barium	**191**		0.505		mg/Kg		09/14/19 11:16	09/17/19 01:30	1
Beryllium	**0.861**		0.253		mg/Kg		09/14/19 11:16	09/17/19 01:30	1
Cadmium	**0.829**		0.505		mg/Kg		09/14/19 11:16	09/17/19 01:30	1
Cobalt	**13.1**		0.253		mg/Kg		09/14/19 11:16	09/17/19 01:30	1
Chromium	**21.6**		0.253		mg/Kg		09/14/19 11:16	09/17/19 01:30	1
Copper	**37.2**		0.505		mg/Kg		09/14/19 11:16	09/17/19 01:30	1

Method: 6010B - Metals (ICP) (Continued)

Client Sample ID: SV-6-0.5
Date Collected: 09/09/19 12:55
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-15
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Molybdenum	ND	L	0.253	mg/Kg		09/14/19 11:16	09/17/19 01:30	1
Nickel	**19.8**		0.253	mg/Kg		09/14/19 11:16	09/17/19 01:30	1
Antimony	ND	L	0.758	mg/Kg		09/14/19 11:16	09/17/19 01:30	1
Selenium	ND	L	0.758	mg/Kg		09/14/19 11:16	09/17/19 01:30	1
Thallium	ND		0.758	mg/Kg		09/14/19 11:16	09/17/19 01:30	1
Vanadium	**50.8**		0.253	mg/Kg		09/14/19 11:16	09/17/19 01:30	1
Zinc	**92.0**		1.01	mg/Kg		09/14/19 11:16	09/17/19 01:30	1
Lead	**4.28**		0.505	mg/Kg		09/14/19 11:16	09/17/19 01:30	1

Client Sample ID: SV-6-2
Date Collected: 09/09/19 12:57
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-16
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.248	mg/Kg		09/14/19 11:16	09/17/19 01:32	1
Arsenic	**1.75**		0.743	mg/Kg		09/14/19 11:16	09/17/19 01:32	1
Barium	**101**		0.495	mg/Kg		09/14/19 11:16	09/17/19 01:32	1
Beryllium	**0.439**		0.248	mg/Kg		09/14/19 11:16	09/17/19 01:32	1
Cadmium	**0.657**		0.495	mg/Kg		09/14/19 11:16	09/17/19 01:32	1
Cobalt	**5.83**		0.248	mg/Kg		09/14/19 11:16	09/17/19 01:32	1
Chromium	**16.6**		0.248	mg/Kg		09/14/19 11:16	09/17/19 01:32	1
Copper	**12.6**		0.495	mg/Kg		09/14/19 11:16	09/17/19 01:32	1
Molybdenum	**0.771**		0.248	mg/Kg		09/14/19 11:16	09/17/19 01:32	1
Nickel	**16.7**		0.248	mg/Kg		09/14/19 11:16	09/17/19 01:32	1
Antimony	ND		0.743	mg/Kg		09/14/19 11:16	09/17/19 01:32	1
Selenium	ND		0.743	mg/Kg		09/14/19 11:16	09/17/19 01:32	1
Thallium	ND		0.743	mg/Kg		09/14/19 11:16	09/17/19 01:32	1
Vanadium	**24.5**		0.248	mg/Kg		09/14/19 11:16	09/17/19 01:32	1
Zinc	**53.9**		0.990	mg/Kg		09/14/19 11:16	09/17/19 01:32	1
Lead	**18.4**		0.495	mg/Kg		09/14/19 11:16	09/17/19 01:32	1

Client Sample ID: SB-3-2
Date Collected: 09/09/19 11:45
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-22
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.251	mg/Kg		09/14/19 11:16	09/17/19 01:34	1
Arsenic	**2.02**		0.754	mg/Kg		09/14/19 11:16	09/17/19 01:34	1
Barium	**61.8**		0.503	mg/Kg		09/14/19 11:16	09/17/19 01:34	1
Beryllium	**0.416**		0.251	mg/Kg		09/14/19 11:16	09/17/19 01:34	1
Cadmium	ND		0.503	mg/Kg		09/14/19 11:16	09/17/19 01:34	1
Cobalt	**4.71**		0.251	mg/Kg		09/14/19 11:16	09/17/19 01:34	1
Chromium	**12.6**		0.251	mg/Kg		09/14/19 11:16	09/17/19 01:34	1
Copper	**6.68**		0.503	mg/Kg		09/14/19 11:16	09/17/19 01:34	1
Molybdenum	ND		0.251	mg/Kg		09/14/19 11:16	09/17/19 01:34	1
Nickel	**8.42**		0.251	mg/Kg		09/14/19 11:16	09/17/19 01:34	1
Antimony	ND		0.754	mg/Kg		09/14/19 11:16	09/17/19 01:34	1
Selenium	ND		0.754	mg/Kg		09/14/19 11:16	09/17/19 01:34	1
Thallium	ND		0.754	mg/Kg		09/14/19 11:16	09/17/19 01:34	1
Vanadium	**20.1**		0.251	mg/Kg		09/14/19 11:16	09/17/19 01:34	1
Zinc	**40.0**		1.01	mg/Kg		09/14/19 11:16	09/17/19 01:34	1
Lead	**9.66**		0.503	mg/Kg		09/14/19 11:16	09/17/19 01:34	1

Method: 6010B - Metals (ICP)

Client Sample ID: SB-3-5
Date Collected: 09/09/19 11:55
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-23
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.249	mg/Kg		09/14/19 11:16	09/17/19 01:36	1
Arsenic	**1.66**		0.746	mg/Kg		09/14/19 11:16	09/17/19 01:36	1
Barium	**70.4**		0.498	mg/Kg		09/14/19 11:16	09/17/19 01:36	1
Beryllium	**0.381**		0.249	mg/Kg		09/14/19 11:16	09/17/19 01:36	1
Cadmium	ND		0.498	mg/Kg		09/14/19 11:16	09/17/19 01:36	1
Cobalt	**4.72**		0.249	mg/Kg		09/14/19 11:16	09/17/19 01:36	1
Chromium	**14.3**		0.249	mg/Kg		09/14/19 11:16	09/17/19 01:36	1
Copper	**11.5**		0.498	mg/Kg		09/14/19 11:16	09/17/19 01:36	1
Molybdenum	ND		0.249	mg/Kg		09/14/19 11:16	09/17/19 01:36	1
Nickel	**10.8**		0.249	mg/Kg		09/14/19 11:16	09/17/19 01:36	1
Antimony	ND		0.746	mg/Kg		09/14/19 11:16	09/17/19 01:36	1
Selenium	ND		0.746	mg/Kg		09/14/19 11:16	09/17/19 01:36	1
Thallium	ND		0.746	mg/Kg		09/14/19 11:16	09/17/19 01:36	1
Vanadium	**23.1**		0.249	mg/Kg		09/14/19 11:16	09/17/19 01:36	1
Zinc	**75.0**		0.995	mg/Kg		09/14/19 11:16	09/17/19 01:36	1
Lead	**21.7**		0.498	mg/Kg		09/14/19 11:16	09/17/19 01:36	1

Client Sample ID: SB-2-2
Date Collected: 09/09/19 13:50
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-24
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.259	mg/Kg		09/14/19 11:16	09/17/19 01:38	1
Arsenic	**1.08**		0.777	mg/Kg		09/14/19 11:16	09/17/19 01:38	1
Barium	**150**		0.518	mg/Kg		09/14/19 11:16	09/17/19 01:38	1
Beryllium	**0.308**		0.259	mg/Kg		09/14/19 11:16	09/17/19 01:38	1
Cadmium	ND		0.518	mg/Kg		09/14/19 11:16	09/17/19 01:38	1
Cobalt	**3.18**		0.259	mg/Kg		09/14/19 11:16	09/17/19 01:38	1
Chromium	**8.28**		0.259	mg/Kg		09/14/19 11:16	09/17/19 01:38	1
Copper	**5.90**		0.518	mg/Kg		09/14/19 11:16	09/17/19 01:38	1
Molybdenum	ND		0.259	mg/Kg		09/14/19 11:16	09/17/19 01:38	1
Nickel	**6.48**		0.259	mg/Kg		09/14/19 11:16	09/17/19 01:38	1
Antimony	ND		0.777	mg/Kg		09/14/19 11:16	09/17/19 01:38	1
Selenium	ND	L	0.777	mg/Kg		09/14/19 11:16	09/17/19 01:38	1
Thallium	ND		0.777	mg/Kg		09/14/19 11:16	09/17/19 01:38	1
Vanadium	**13.7**		0.259	mg/Kg		09/14/19 11:16	09/17/19 01:38	1
Zinc	**27.1**		1.04	mg/Kg		09/14/19 11:16	09/17/19 01:38	1
Lead	**4.60**		0.518	mg/Kg		09/14/19 11:16	09/17/19 01:38	1

Client Sample ID: SB-2-2-D
Date Collected: 09/09/19 13:57
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-25
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.251	mg/Kg		09/14/19 11:16	09/17/19 01:40	1
Arsenic	**0.791**		0.754	mg/Kg		09/14/19 11:16	09/17/19 01:40	1
Barium	**157**		0.503	mg/Kg		09/14/19 11:16	09/17/19 01:40	1
Beryllium	**0.319**		0.251	mg/Kg		09/14/19 11:16	09/17/19 01:40	1
Cadmium	ND		0.503	mg/Kg		09/14/19 11:16	09/17/19 01:40	1
Cobalt	**3.67**		0.251	mg/Kg		09/14/19 11:16	09/17/19 01:40	1
Chromium	**8.73**		0.251	mg/Kg		09/14/19 11:16	09/17/19 01:40	1
Copper	**6.33**		0.503	mg/Kg		09/14/19 11:16	09/17/19 01:40	1

Method: 6010B - Metals (ICP) (Continued)

Client Sample ID: SB-2-2-D
Date Collected: 09/09/19 13:57
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-25
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Molybdenum	ND		0.251	mg/Kg		09/14/19 11:16	09/17/19 01:40	1
Nickel	**6.86**		0.251	mg/Kg		09/14/19 11:16	09/17/19 01:40	1
Antimony	ND		0.754	mg/Kg		09/14/19 11:16	09/17/19 01:40	1
Selenium	ND		0.754	mg/Kg		09/14/19 11:16	09/17/19 01:40	1
Thallium	ND		0.754	mg/Kg		09/14/19 11:16	09/17/19 01:40	1
Vanadium	**14.9**		0.251	mg/Kg		09/14/19 11:16	09/17/19 01:40	1
Zinc	**29.9**		1.01	mg/Kg		09/14/19 11:16	09/17/19 01:40	1
Lead	**7.23**		0.503	mg/Kg		09/14/19 11:16	09/17/19 01:40	1

Client Sample ID: SB-4-0.5
Date Collected: 09/09/19 14:20
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-27
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.239	mg/Kg		09/14/19 11:16	09/17/19 01:42	1
Arsenic	**2.17**		0.718	mg/Kg		09/14/19 11:16	09/17/19 01:42	1
Barium	**93.5**		0.478	mg/Kg		09/14/19 11:16	09/17/19 01:42	1
Beryllium	**0.416**		0.239	mg/Kg		09/14/19 11:16	09/17/19 01:42	1
Cadmium	ND		0.478	mg/Kg		09/14/19 11:16	09/17/19 01:42	1
Cobalt	**4.98**		0.239	mg/Kg		09/14/19 11:16	09/17/19 01:42	1
Chromium	**11.7**		0.239	mg/Kg		09/14/19 11:16	09/17/19 01:42	1
Copper	**14.0**		0.478	mg/Kg		09/14/19 11:16	09/17/19 01:42	1
Molybdenum	ND		0.239	mg/Kg		09/14/19 11:16	09/17/19 01:42	1
Nickel	**9.75**		0.239	mg/Kg		09/14/19 11:16	09/17/19 01:42	1
Antimony	ND		0.718	mg/Kg		09/14/19 11:16	09/17/19 01:42	1
Selenium	ND		0.718	mg/Kg		09/14/19 11:16	09/17/19 01:42	1
Thallium	ND		0.718	mg/Kg		09/14/19 11:16	09/17/19 01:42	1
Vanadium	**21.5**		0.239	mg/Kg		09/14/19 11:16	09/17/19 01:42	1
Zinc	**64.6**		0.957	mg/Kg		09/14/19 11:16	09/17/19 01:42	1
Lead	**15.1**		0.478	mg/Kg		09/14/19 11:16	09/17/19 01:42	1

Client Sample ID: SB-4-2
Date Collected: 09/09/19 14:30
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-28
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.238	mg/Kg		09/14/19 11:16	09/17/19 01:50	1
Arsenic	**2.08**		0.714	mg/Kg		09/14/19 11:16	09/17/19 01:50	1
Barium	**107**		0.476	mg/Kg		09/14/19 11:16	09/17/19 01:50	1
Beryllium	**0.516**		0.238	mg/Kg		09/14/19 11:16	09/17/19 01:50	1
Cadmium	**0.503**		0.476	mg/Kg		09/14/19 11:16	09/17/19 01:50	1
Cobalt	**6.41**		0.238	mg/Kg		09/14/19 11:16	09/17/19 01:50	1
Chromium	**13.4**		0.238	mg/Kg		09/14/19 11:16	09/17/19 01:50	1
Copper	**14.8**		0.476	mg/Kg		09/14/19 11:16	09/17/19 01:50	1
Molybdenum	ND	L	0.238	mg/Kg		09/14/19 11:16	09/17/19 01:50	1
Nickel	**11.6**		0.238	mg/Kg		09/14/19 11:16	09/17/19 01:50	1
Antimony	ND	L	0.714	mg/Kg		09/14/19 11:16	09/17/19 01:50	1
Selenium	ND	L	0.714	mg/Kg		09/14/19 11:16	09/17/19 01:50	1
Thallium	ND		0.714	mg/Kg		09/14/19 11:16	09/17/19 01:50	1
Vanadium	**26.4**		0.238	mg/Kg		09/14/19 11:16	09/17/19 01:50	1
Zinc	**48.6**		0.952	mg/Kg		09/14/19 11:16	09/17/19 01:50	1
Lead	**10.4**		0.476	mg/Kg		09/14/19 11:16	09/17/19 01:50	1

Method: 7471A - Mercury (CVAA)

Client Sample ID: SV-5-2
Date Collected: 09/09/19 11:05
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-2
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0877		mg/Kg		09/16/19 11:00	09/16/19 21:00	1

Client Sample ID: SV-1-0.5
Date Collected: 09/09/19 08:10
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-3
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0877		mg/Kg		09/16/19 11:00	09/16/19 21:07	1

Client Sample ID: SV-1-2
Date Collected: 09/09/19 08:17
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-4
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0847		mg/Kg		09/16/19 11:00	09/16/19 21:14	1

Client Sample ID: SV-2-2
Date Collected: 09/09/19 09:53
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-7
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0794		mg/Kg		09/16/19 11:00	09/16/19 21:16	1

Client Sample ID: SV-3-2
Date Collected: 09/09/19 15:45
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-10
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0877		mg/Kg		09/16/19 11:00	09/16/19 21:18	1

Client Sample ID: SV-4-0.5
Date Collected: 09/09/19 14:09
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-11
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0820		mg/Kg		09/16/19 11:00	09/16/19 21:21	1

Client Sample ID: SV-4-2
Date Collected: 09/09/19 14:12
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-12
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0847		mg/Kg		09/16/19 11:00	09/16/19 21:23	1

Client Sample ID: SV-6-0.5
Date Collected: 09/09/19 12:55
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-15
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0847		mg/Kg		09/16/19 11:00	09/16/19 21:25	1

Client Sample ID: SV-6-2
Date Collected: 09/09/19 12:57
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-16
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833		mg/Kg		09/16/19 11:00	09/16/19 21:28	1

Method: 7471A - Mercury (CVAA)

Client Sample ID: SB-3-2
Date Collected: 09/09/19 11:45
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-22
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0877		mg/Kg		09/16/19 11:00	09/16/19 21:30	1

Client Sample ID: SB-3-5
Date Collected: 09/09/19 11:55
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-23
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833		mg/Kg		09/16/19 11:00	09/16/19 21:32	1

Client Sample ID: SB-2-2
Date Collected: 09/09/19 13:50
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-24
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0847		mg/Kg		09/16/19 11:00	09/16/19 21:35	1

Client Sample ID: SB-2-2-D
Date Collected: 09/09/19 13:57
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-25
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0847		mg/Kg		09/16/19 11:00	09/16/19 21:41	1

Client Sample ID: SB-4-0.5
Date Collected: 09/09/19 14:20
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-27
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0806		mg/Kg		09/16/19 11:00	09/16/19 21:44	1

Client Sample ID: SB-4-2
Date Collected: 09/09/19 14:30
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-28
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0877		mg/Kg		09/16/19 11:00	09/16/19 21:46	1

Surrogate Summary

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7002-1

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

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(71-155)	(80-120)	(79-133)	(80-120)
570-7002-1	SV-5-5	113	103	100	101
570-7002-5	SV-1-5	123	101	106	101
570-7002-6	SV-1-15	125	104	107	99
570-7002-8	SV-2-5	125	102	107	99
570-7002-9	SV-2-15	122	102	105	101
570-7002-13	SV-4-5	125	101	109	101
570-7002-14	SV-4-15	121	100	103	99
570-7002-17	SV-6-5	123	104	102	100
570-7002-18	SV-6-10.5	123	103	107	100
570-7002-19	SV-5-15-D	124	105	107	100
570-7002-20	SV-5-15	127	105	108	102
570-7002-31	SV-3-5	102	102	99	100
570-7002-32	SV-3-15	123	101	105	100
LCS 570-18660/3	Lab Control Sample	108	100	101	98
LCS 570-18939/3	Lab Control Sample	110	104	107	99
LCS 570-19228/4	Lab Control Sample	101	101	101	100
LCSD 570-18660/4	Lab Control Sample Dup	109	100	104	99
LCSD 570-18939/4	Lab Control Sample Dup	111	102	104	99
LCSD 570-19228/5	Lab Control Sample Dup	100	103	99	99
MB 570-18660/6	Method Blank	109	100	101	101
MB 570-18939/6	Method Blank	113	100	105	100
MB 570-19228/8	Method Blank	104	102	100	101

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

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

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(80-129)	(77-120)	(80-128)	(80-120)
570-6905-D-1 MS	Matrix Spike	115	104	105	99
570-6905-D-1 MSD	Matrix Spike Duplicate	109	101	100	100
570-7002-30	2019-09-09-EB	112	103	104	101
570-7002-34	TB	112	97	105	99
LCS 570-20143/3	Lab Control Sample	111	104	105	99
MB 570-20143/5	Method Blank	114	99	104	99

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Surrogate Summary

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7002-1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)								
Lab Sample ID	Client Sample ID	OTCSN1 (61-145)								
570-7002-1	SV-5-5	92								
570-7002-2	SV-5-2	83								
570-7002-4	SV-1-2	134								
570-7002-5	SV-1-5	133								
570-7002-6	SV-1-15	129								
570-7002-7	SV-2-2	119								
570-7002-8	SV-2-5	102								
570-7002-9	SV-2-15	137								
570-7002-10	SV-3-2	121								
570-7002-11	SV-4-0.5	133								
570-7002-12	SV-4-2	139								
570-7002-13	SV-4-5	123								
570-7002-14	SV-4-15	118								
570-7002-14 MS	SV-4-15	113								
570-7002-14 MSD	SV-4-15	114								
570-7002-15	SV-6-0.5	98								
570-7002-16	SV-6-2	115								
570-7002-17	SV-6-5	119								
570-7002-18	SV-6-10.5	120								
570-7002-19	SV-5-15-D	106								
570-7002-20	SV-5-15	110								
570-7002-21	SB-3-0.5	122								
570-7002-22	SB-3-2	109								
570-7002-23	SB-3-5	123								
570-7002-24	SB-2-2	121								
570-7002-25	SB-2-2-D	121								
570-7002-26	SB-2-5	113								
570-7002-27	SB-4-0.5	128								
570-7002-28	SB-4-2	128								
570-7002-29	SB-4-3	129								
570-7002-31	SV-3-5	123								
570-7002-32	SV-3-15	106								
570-7002-33	SV-3-2-D	123								
570-7083-A-1-A MS	Matrix Spike	109								
570-7083-A-1-B MSD	Matrix Spike Duplicate	115								
LCS 570-18686/2-A	Lab Control Sample	115								
LCS 570-18814/2-A	Lab Control Sample	110								
MB 570-18686/1-A	Method Blank	130								
MB 570-18814/1-A	Method Blank	115								

Surrogate Legend

OTCSN = n-Octacosane (Surr)

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

Lab Sample ID: MB 570-18660/6
Matrix: Solid
Analysis Batch: 18660

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.99		ug/Kg			09/12/19 11:31	1
1,1,1-Trichloroethane	ND		0.99		ug/Kg			09/12/19 11:31	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/Kg			09/12/19 11:31	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.9		ug/Kg			09/12/19 11:31	1
1,1,2-Trichloroethane	ND		0.99		ug/Kg			09/12/19 11:31	1
1,1-Dichloroethane	ND		0.99		ug/Kg			09/12/19 11:31	1
1,1-Dichloroethene	ND		0.99		ug/Kg			09/12/19 11:31	1
1,1-Dichloropropene	ND		2.0		ug/Kg			09/12/19 11:31	1
1,2,3-Trichlorobenzene	ND		2.0		ug/Kg			09/12/19 11:31	1
1,2,3-Trichloropropane	ND		2.0		ug/Kg			09/12/19 11:31	1
1,2,4-Trichlorobenzene	ND		2.0		ug/Kg			09/12/19 11:31	1
1,2,4-Trimethylbenzene	ND		2.0		ug/Kg			09/12/19 11:31	1
1,2-Dibromo-3-Chloropropane	ND		9.9		ug/Kg			09/12/19 11:31	1
1,2-Dibromoethane	ND		0.99		ug/Kg			09/12/19 11:31	1
1,2-Dichlorobenzene	ND		0.99		ug/Kg			09/12/19 11:31	1
1,2-Dichloroethane	ND		0.99		ug/Kg			09/12/19 11:31	1
1,2-Dichloropropane	ND		0.99		ug/Kg			09/12/19 11:31	1
1,3,5-Trimethylbenzene	ND		2.0		ug/Kg			09/12/19 11:31	1
1,3-Dichlorobenzene	ND		0.99		ug/Kg			09/12/19 11:31	1
1,3-Dichloropropane	ND		0.99		ug/Kg			09/12/19 11:31	1
1,4-Dichlorobenzene	ND		0.99		ug/Kg			09/12/19 11:31	1
2,2-Dichloropropane	ND		5.0		ug/Kg			09/12/19 11:31	1
2-Butanone	ND		20		ug/Kg			09/12/19 11:31	1
2-Chlorotoluene	ND		0.99		ug/Kg			09/12/19 11:31	1
2-Hexanone	ND		20		ug/Kg			09/12/19 11:31	1
4-Chlorotoluene	ND		0.99		ug/Kg			09/12/19 11:31	1
4-Methyl-2-pentanone	ND		20		ug/Kg			09/12/19 11:31	1
Acetone	ND		50		ug/Kg			09/12/19 11:31	1
Benzene	ND		0.99		ug/Kg			09/12/19 11:31	1
Bromobenzene	ND		0.99		ug/Kg			09/12/19 11:31	1
Bromochloromethane	ND		2.0		ug/Kg			09/12/19 11:31	1
Bromodichloromethane	ND		0.99		ug/Kg			09/12/19 11:31	1
Bromoform	ND		5.0		ug/Kg			09/12/19 11:31	1
Bromomethane	ND		20		ug/Kg			09/12/19 11:31	1
cis-1,2-Dichloroethene	ND		0.99		ug/Kg			09/12/19 11:31	1
cis-1,3-Dichloropropene	ND		0.99		ug/Kg			09/12/19 11:31	1
Carbon disulfide	ND		9.9		ug/Kg			09/12/19 11:31	1
Carbon tetrachloride	ND		0.99		ug/Kg			09/12/19 11:31	1
Chlorobenzene	ND		0.99		ug/Kg			09/12/19 11:31	1
Chloroethane	ND		2.0		ug/Kg			09/12/19 11:31	1
Chloroform	ND		0.99		ug/Kg			09/12/19 11:31	1
Chloromethane	ND		20		ug/Kg			09/12/19 11:31	1
Dibromochloromethane	ND		2.0		ug/Kg			09/12/19 11:31	1
Dibromomethane	ND		0.99		ug/Kg			09/12/19 11:31	1
Dichlorodifluoromethane	ND		2.0		ug/Kg			09/12/19 11:31	1
Di-isopropyl ether (DIPE)	ND		0.99		ug/Kg			09/12/19 11:31	1
Ethanol	ND		500		ug/Kg			09/12/19 11:31	1
Ethylbenzene	ND		0.99		ug/Kg			09/12/19 11:31	1

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

Lab Sample ID: MB 570-18660/6
Matrix: Solid
Analysis Batch: 18660

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Ethyl-t-butyl ether (ETBE)	ND		0.99		ug/Kg			09/12/19 11:31	1
Isopropylbenzene	ND		0.99		ug/Kg			09/12/19 11:31	1
Methylene Chloride	ND		9.9		ug/Kg			09/12/19 11:31	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0		ug/Kg			09/12/19 11:31	1
Naphthalene	ND		9.9		ug/Kg			09/12/19 11:31	1
n-Butylbenzene	ND		0.99		ug/Kg			09/12/19 11:31	1
N-Propylbenzene	ND		2.0		ug/Kg			09/12/19 11:31	1
o-Xylene	ND		0.99		ug/Kg			09/12/19 11:31	1
m,p-Xylene	ND		2.0		ug/Kg			09/12/19 11:31	1
p-Isopropyltoluene	ND		0.99		ug/Kg			09/12/19 11:31	1
sec-Butylbenzene	ND		0.99		ug/Kg			09/12/19 11:31	1
Styrene	ND		0.99		ug/Kg			09/12/19 11:31	1
trans-1,2-Dichloroethene	ND		0.99		ug/Kg			09/12/19 11:31	1
trans-1,3-Dichloropropene	ND		2.0		ug/Kg			09/12/19 11:31	1
Tert-amyl-methyl ether (TAME)	ND		0.99		ug/Kg			09/12/19 11:31	1
tert-Butyl alcohol (TBA)	ND		20		ug/Kg			09/12/19 11:31	1
tert-Butylbenzene	ND		0.99		ug/Kg			09/12/19 11:31	1
Tetrachloroethene	ND		0.99		ug/Kg			09/12/19 11:31	1
Toluene	ND		0.99		ug/Kg			09/12/19 11:31	1
Trichloroethene	ND		2.0		ug/Kg			09/12/19 11:31	1
Trichlorofluoromethane	ND		9.9		ug/Kg			09/12/19 11:31	1
Vinyl acetate	ND		9.9		ug/Kg			09/12/19 11:31	1
Vinyl chloride	ND		0.99		ug/Kg			09/12/19 11:31	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*109*		*71 - 155*		*09/12/19 11:31*	*1*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*		*09/12/19 11:31*	*1*
Dibromofluoromethane (Surr)	*101*		*79 - 133*		*09/12/19 11:31*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*09/12/19 11:31*	*1*

Lab Sample ID: LCS 570-18660/3
Matrix: Solid
Analysis Batch: 18660

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethene	50.4	55.63		ug/Kg		110	71 - 125
1,2-Dibromoethane	50.4	52.40		ug/Kg		104	80 - 120
1,2-Dichlorobenzene	50.4	53.14		ug/Kg		105	80 - 120
1,2-Dichloroethane	50.4	52.79		ug/Kg		105	79 - 121
Benzene	50.4	53.66		ug/Kg		106	79 - 120
Carbon tetrachloride	50.4	61.47		ug/Kg		122	58 - 142
Chlorobenzene	50.4	54.04		ug/Kg		107	80 - 120
Di-isopropyl ether (DIPE)	50.4	56.79		ug/Kg		113	65 - 131
Ethanol	504	502.2		ug/Kg		100	32 - 158
Ethylbenzene	50.4	54.82		ug/Kg		109	57 - 153
Ethyl-t-butyl ether (ETBE)	50.4	55.94		ug/Kg		111	58 - 136
Methyl-t-Butyl Ether (MTBE)	50.4	56.21		ug/Kg		112	64 - 124
o-Xylene	50.4	53.70		ug/Kg		107	79 - 127

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

Lab Sample ID: LCS 570-18660/3
Matrix: Solid
Analysis Batch: 18660

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
m,p-Xylene			101	108.4		ug/Kg		108	80 - 122		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*108*		*71 - 155*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*
Dibromofluoromethane (Surr)	*101*		*79 - 133*
Toluene-d8 (Surr)	*98*		*80 - 120*

Lab Sample ID: LCSD 570-18660/4
Matrix: Solid
Analysis Batch: 18660

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1-Dichloroethene			50.2	52.22		ug/Kg		104	71 - 125	6	20
1,2-Dibromoethane			50.2	50.96		ug/Kg		102	80 - 120	3	20
1,2-Dichlorobenzene			50.2	52.07		ug/Kg		104	80 - 120	2	20
1,2-Dichloroethane			50.2	52.51		ug/Kg		105	79 - 121	1	20
Benzene			50.2	51.56		ug/Kg		103	79 - 120	4	20
Carbon tetrachloride			50.2	58.38		ug/Kg		116	58 - 142	5	20
Chlorobenzene			50.2	51.80		ug/Kg		103	80 - 120	4	20
Di-isopropyl ether (DIPE)			50.2	55.03		ug/Kg		110	65 - 131	3	20
Ethanol			502	531.3		ug/Kg		106	32 - 158	6	27
Ethylbenzene			50.2	51.15		ug/Kg		102	57 - 153	7	20
Ethyl-t-butyl ether (ETBE)			50.2	54.17		ug/Kg		108	58 - 136	3	20
Methyl-t-Butyl Ether (MTBE)			50.2	54.51		ug/Kg		109	64 - 124	3	20
o-Xylene			50.2	51.61		ug/Kg		103	79 - 127	4	20
m,p-Xylene			100	102.7		ug/Kg		102	80 - 122	5	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*109*		*71 - 155*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*
Dibromofluoromethane (Surr)	*104*		*79 - 133*
Toluene-d8 (Surr)	*99*		*80 - 120*

Lab Sample ID: MB 570-18939/6
Matrix: Solid
Analysis Batch: 18939

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0		ug/Kg			09/13/19 11:36	1
1,1,1-Trichloroethane	ND		1.0		ug/Kg			09/13/19 11:36	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/Kg			09/13/19 11:36	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10		ug/Kg			09/13/19 11:36	1
1,1,2-Trichloroethane	ND		1.0		ug/Kg			09/13/19 11:36	1
1,1-Dichloroethane	ND		1.0		ug/Kg			09/13/19 11:36	1
1,1-Dichloroethene	ND		1.0		ug/Kg			09/13/19 11:36	1
1,1-Dichloropropene	ND		2.0		ug/Kg			09/13/19 11:36	1
1,2,3-Trichlorobenzene	ND		2.0		ug/Kg			09/13/19 11:36	1

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7002-1

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

Lab Sample ID: MB 570-18939/6
Matrix: Solid
Analysis Batch: 18939

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	ND		2.0		ug/Kg			09/13/19 11:36	1
1,2,4-Trichlorobenzene	ND		2.0		ug/Kg			09/13/19 11:36	1
1,2,4-Trimethylbenzene	ND		2.0		ug/Kg			09/13/19 11:36	1
1,2-Dibromo-3-Chloropropane	ND		10		ug/Kg			09/13/19 11:36	1
1,2-Dibromoethane	ND		1.0		ug/Kg			09/13/19 11:36	1
1,2-Dichlorobenzene	ND		1.0		ug/Kg			09/13/19 11:36	1
1,2-Dichloroethane	ND		1.0		ug/Kg			09/13/19 11:36	1
1,2-Dichloropropane	ND		1.0		ug/Kg			09/13/19 11:36	1
1,3,5-Trimethylbenzene	ND		2.0		ug/Kg			09/13/19 11:36	1
1,3-Dichlorobenzene	ND		1.0		ug/Kg			09/13/19 11:36	1
1,3-Dichloropropane	ND		1.0		ug/Kg			09/13/19 11:36	1
1,4-Dichlorobenzene	ND		1.0		ug/Kg			09/13/19 11:36	1
2,2-Dichloropropane	ND		5.0		ug/Kg			09/13/19 11:36	1
2-Butanone	ND		20		ug/Kg			09/13/19 11:36	1
2-Chlorotoluene	ND		1.0		ug/Kg			09/13/19 11:36	1
2-Hexanone	ND		20		ug/Kg			09/13/19 11:36	1
4-Chlorotoluene	ND		1.0		ug/Kg			09/13/19 11:36	1
4-Methyl-2-pentanone	ND		20		ug/Kg			09/13/19 11:36	1
Acetone	ND		50		ug/Kg			09/13/19 11:36	1
Benzene	ND		1.0		ug/Kg			09/13/19 11:36	1
Bromobenzene	ND		1.0		ug/Kg			09/13/19 11:36	1
Bromochloromethane	ND		2.0		ug/Kg			09/13/19 11:36	1
Bromodichloromethane	ND		1.0		ug/Kg			09/13/19 11:36	1
Bromoform	ND		5.0		ug/Kg			09/13/19 11:36	1
Bromomethane	ND		20		ug/Kg			09/13/19 11:36	1
cis-1,2-Dichloroethene	ND		1.0		ug/Kg			09/13/19 11:36	1
cis-1,3-Dichloropropene	ND		1.0		ug/Kg			09/13/19 11:36	1
Carbon disulfide	ND		10		ug/Kg			09/13/19 11:36	1
Carbon tetrachloride	ND		1.0		ug/Kg			09/13/19 11:36	1
Chlorobenzene	ND		1.0		ug/Kg			09/13/19 11:36	1
Chloroethane	ND		2.0		ug/Kg			09/13/19 11:36	1
Chloroform	ND		1.0		ug/Kg			09/13/19 11:36	1
Chloromethane	ND		20		ug/Kg			09/13/19 11:36	1
Dibromochloromethane	ND		2.0		ug/Kg			09/13/19 11:36	1
Dibromomethane	ND		1.0		ug/Kg			09/13/19 11:36	1
Dichlorodifluoromethane	ND		2.0		ug/Kg			09/13/19 11:36	1
Di-isopropyl ether (DIPE)	ND		1.0		ug/Kg			09/13/19 11:36	1
Ethanol	ND		500		ug/Kg			09/13/19 11:36	1
Ethylbenzene	ND		1.0		ug/Kg			09/13/19 11:36	1
Ethyl-t-butyl ether (ETBE)	ND		1.0		ug/Kg			09/13/19 11:36	1
Isopropylbenzene	ND		1.0		ug/Kg			09/13/19 11:36	1
Methylene Chloride	ND		10		ug/Kg			09/13/19 11:36	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0		ug/Kg			09/13/19 11:36	1
Naphthalene	ND		10		ug/Kg			09/13/19 11:36	1
n-Butylbenzene	ND		1.0		ug/Kg			09/13/19 11:36	1
N-Propylbenzene	ND		2.0		ug/Kg			09/13/19 11:36	1
o-Xylene	ND		1.0		ug/Kg			09/13/19 11:36	1
m,p-Xylene	ND		2.0		ug/Kg			09/13/19 11:36	1
p-Isopropyltoluene	ND		1.0		ug/Kg			09/13/19 11:36	1

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

Lab Sample ID: MB 570-18939/6
Matrix: Solid
Analysis Batch: 18939

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
sec-Butylbenzene	ND		1.0		ug/Kg			09/13/19 11:36	1
Styrene	ND		1.0		ug/Kg			09/13/19 11:36	1
trans-1,2-Dichloroethene	ND		1.0		ug/Kg			09/13/19 11:36	1
trans-1,3-Dichloropropene	ND		2.0		ug/Kg			09/13/19 11:36	1
Tert-amyl-methyl ether (TAME)	ND		1.0		ug/Kg			09/13/19 11:36	1
tert-Butyl alcohol (TBA)	ND		20		ug/Kg			09/13/19 11:36	1
tert-Butylbenzene	ND		1.0		ug/Kg			09/13/19 11:36	1
Tetrachloroethene	ND		1.0		ug/Kg			09/13/19 11:36	1
Toluene	ND		1.0		ug/Kg			09/13/19 11:36	1
Trichloroethene	ND		2.0		ug/Kg			09/13/19 11:36	1
Trichlorofluoromethane	ND		10		ug/Kg			09/13/19 11:36	1
Vinyl acetate	ND		10		ug/Kg			09/13/19 11:36	1
Vinyl chloride	ND		1.0		ug/Kg			09/13/19 11:36	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*113*		*71 - 155*		*09/13/19 11:36*	*1*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*		*09/13/19 11:36*	*1*
Dibromofluoromethane (Surr)	*105*		*79 - 133*		*09/13/19 11:36*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*		*09/13/19 11:36*	*1*

Lab Sample ID: LCS 570-18939/3
Matrix: Solid
Analysis Batch: 18939

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
1,1-Dichloroethene			50.1	52.50		ug/Kg		105	71 - 125		
1,2-Dibromoethane			50.1	52.76		ug/Kg		105	80 - 120		
1,2-Dichlorobenzene			50.1	53.42		ug/Kg		107	80 - 120		
1,2-Dichloroethane			50.1	51.33		ug/Kg		102	79 - 121		
Benzene			50.1	50.91		ug/Kg		102	79 - 120		
Carbon tetrachloride			50.1	59.69		ug/Kg		119	58 - 142		
Chlorobenzene			50.1	51.35		ug/Kg		102	80 - 120		
Di-isopropyl ether (DIPE)			50.1	57.65		ug/Kg		115	65 - 131		
Ethanol			501	580.0		ug/Kg		116	32 - 158		
Ethylbenzene			50.1	51.56		ug/Kg		103	57 - 153		
Ethyl-t-butyl ether (ETBE)			50.1	55.30		ug/Kg		110	58 - 136		
Methyl-t-Butyl Ether (MTBE)			50.1	54.92		ug/Kg		110	64 - 124		
o-Xylene			50.1	50.82		ug/Kg		101	79 - 127		
m,p-Xylene			100	102.7		ug/Kg		102	80 - 122		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*110*		*71 - 155*
4-Bromofluorobenzene (Surr)	*104*		*80 - 120*
Dibromofluoromethane (Surr)	*107*		*79 - 133*
Toluene-d8 (Surr)	*99*		*80 - 120*

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

Lab Sample ID: LCSD 570-18939/4
Matrix: Solid
Analysis Batch: 18939

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1-Dichloroethene			50.3	52.27		ug/Kg		104	71 - 125	0	20
1,2-Dibromoethane			50.3	53.05		ug/Kg		105	80 - 120	1	20
1,2-Dichlorobenzene			50.3	52.55		ug/Kg		104	80 - 120	2	20
1,2-Dichloroethane			50.3	51.37		ug/Kg		102	79 - 121	0	20
Benzene			50.3	50.99		ug/Kg		101	79 - 120	0	20
Carbon tetrachloride			50.3	59.90		ug/Kg		119	58 - 142	0	20
Chlorobenzene			50.3	52.11		ug/Kg		104	80 - 120	1	20
Di-isopropyl ether (DIPE)			50.3	57.73		ug/Kg		115	65 - 131	0	20
Ethanol			503	562.6		ug/Kg		112	32 - 158	3	27
Ethylbenzene			50.3	52.46		ug/Kg		104	57 - 153	2	20
Ethyl-t-butyl ether (ETBE)			50.3	55.13		ug/Kg		110	58 - 136	0	20
Methyl-t-Butyl Ether (MTBE)			50.3	55.03		ug/Kg		109	64 - 124	0	20
o-Xylene			50.3	52.06		ug/Kg		103	79 - 127	2	20
m,p-Xylene			101	104.4		ug/Kg		104	80 - 122	2	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*111*		*71 - 155*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*
Dibromofluoromethane (Surr)	*104*		*79 - 133*
Toluene-d8 (Surr)	*99*		*80 - 120*

Lab Sample ID: MB 570-19228/8
Matrix: Solid
Analysis Batch: 19228

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		50		ug/Kg			09/14/19 13:56	50
1,1,1-Trichloroethane	ND		50		ug/Kg			09/14/19 13:56	50
1,1,2,2-Tetrachloroethane	ND		100		ug/Kg			09/14/19 13:56	50
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		500		ug/Kg			09/14/19 13:56	50
1,1,2-Trichloroethane	ND		50		ug/Kg			09/14/19 13:56	50
1,1-Dichloroethane	ND		50		ug/Kg			09/14/19 13:56	50
1,1-Dichloroethene	ND		50		ug/Kg			09/14/19 13:56	50
1,1-Dichloropropene	ND		100		ug/Kg			09/14/19 13:56	50
1,2,3-Trichlorobenzene	ND		100		ug/Kg			09/14/19 13:56	50
1,2,3-Trichloropropane	ND		100		ug/Kg			09/14/19 13:56	50
1,2,4-Trichlorobenzene	ND		100		ug/Kg			09/14/19 13:56	50
1,2,4-Trimethylbenzene	ND		100		ug/Kg			09/14/19 13:56	50
1,2-Dibromo-3-Chloropropane	ND		500		ug/Kg			09/14/19 13:56	50
1,2-Dibromoethane	ND		50		ug/Kg			09/14/19 13:56	50
1,2-Dichlorobenzene	ND		50		ug/Kg			09/14/19 13:56	50
1,2-Dichloroethane	ND		50		ug/Kg			09/14/19 13:56	50
1,2-Dichloropropane	ND		50		ug/Kg			09/14/19 13:56	50
1,3,5-Trimethylbenzene	ND		100		ug/Kg			09/14/19 13:56	50
1,3-Dichlorobenzene	ND		50		ug/Kg			09/14/19 13:56	50
1,3-Dichloropropane	ND		50		ug/Kg			09/14/19 13:56	50
1,4-Dichlorobenzene	ND		50		ug/Kg			09/14/19 13:56	50
2,2-Dichloropropane	ND		250		ug/Kg			09/14/19 13:56	50

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

Lab Sample ID: MB 570-19228/8
Matrix: Solid
Analysis Batch: 19228

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		1000		ug/Kg			09/14/19 13:56	50
2-Chlorotoluene	ND		50		ug/Kg			09/14/19 13:56	50
2-Hexanone	ND		1000		ug/Kg			09/14/19 13:56	50
4-Chlorotoluene	ND		50		ug/Kg			09/14/19 13:56	50
4-Methyl-2-pentanone	ND		1000		ug/Kg			09/14/19 13:56	50
Acetone	ND		2500		ug/Kg			09/14/19 13:56	50
Benzene	ND		50		ug/Kg			09/14/19 13:56	50
Bromobenzene	ND		50		ug/Kg			09/14/19 13:56	50
Bromochloromethane	ND		100		ug/Kg			09/14/19 13:56	50
Bromodichloromethane	ND		50		ug/Kg			09/14/19 13:56	50
Bromoform	ND		250		ug/Kg			09/14/19 13:56	50
Bromomethane	ND		1000		ug/Kg			09/14/19 13:56	50
cis-1,2-Dichloroethene	ND		50		ug/Kg			09/14/19 13:56	50
cis-1,3-Dichloropropene	ND		50		ug/Kg			09/14/19 13:56	50
Carbon disulfide	ND		500		ug/Kg			09/14/19 13:56	50
Carbon tetrachloride	ND		50		ug/Kg			09/14/19 13:56	50
Chlorobenzene	ND		50		ug/Kg			09/14/19 13:56	50
Chloroethane	ND		100		ug/Kg			09/14/19 13:56	50
Chloroform	ND		50		ug/Kg			09/14/19 13:56	50
Chloromethane	ND		1000		ug/Kg			09/14/19 13:56	50
Dibromochloromethane	ND		100		ug/Kg			09/14/19 13:56	50
Dibromomethane	ND		50		ug/Kg			09/14/19 13:56	50
Dichlorodifluoromethane	ND		100		ug/Kg			09/14/19 13:56	50
Di-isopropyl ether (DIPE)	ND		50		ug/Kg			09/14/19 13:56	50
Ethanol	ND		25000		ug/Kg			09/14/19 13:56	50
Ethylbenzene	ND		50		ug/Kg			09/14/19 13:56	50
Ethyl-t-butyl ether (ETBE)	ND		50		ug/Kg			09/14/19 13:56	50
Isopropylbenzene	ND		50		ug/Kg			09/14/19 13:56	50
Methylene Chloride	ND		500		ug/Kg			09/14/19 13:56	50
Methyl-t-Butyl Ether (MTBE)	ND		100		ug/Kg			09/14/19 13:56	50
Naphthalene	ND		500		ug/Kg			09/14/19 13:56	50
n-Butylbenzene	ND		50		ug/Kg			09/14/19 13:56	50
N-Propylbenzene	ND		100		ug/Kg			09/14/19 13:56	50
o-Xylene	ND		50		ug/Kg			09/14/19 13:56	50
m,p-Xylene	ND		100		ug/Kg			09/14/19 13:56	50
p-Isopropyltoluene	ND		50		ug/Kg			09/14/19 13:56	50
sec-Butylbenzene	ND		50		ug/Kg			09/14/19 13:56	50
Styrene	ND		50		ug/Kg			09/14/19 13:56	50
trans-1,2-Dichloroethene	ND		50		ug/Kg			09/14/19 13:56	50
trans-1,3-Dichloropropene	ND		100		ug/Kg			09/14/19 13:56	50
Tert-amyl-methyl ether (TAME)	ND		50		ug/Kg			09/14/19 13:56	50
tert-Butyl alcohol (TBA)	ND		1000		ug/Kg			09/14/19 13:56	50
tert-Butylbenzene	ND		50		ug/Kg			09/14/19 13:56	50
Tetrachloroethene	ND		50		ug/Kg			09/14/19 13:56	50
Toluene	ND		50		ug/Kg			09/14/19 13:56	50
Trichloroethene	ND		100		ug/Kg			09/14/19 13:56	50
Trichlorofluoromethane	ND		500		ug/Kg			09/14/19 13:56	50
Vinyl acetate	ND		500		ug/Kg			09/14/19 13:56	50
Vinyl chloride	ND		50		ug/Kg			09/14/19 13:56	50

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

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	*104*		*71 - 155*		*09/14/19 13:56*	*50*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*		*09/14/19 13:56*	*50*
Dibromofluoromethane (Surr)	*100*		*79 - 133*		*09/14/19 13:56*	*50*
Toluene-d8 (Surr)	*101*		*80 - 120*		*09/14/19 13:56*	*50*

Lab Sample ID: LCS 570-19228/4
Matrix: Solid
Analysis Batch: 19228

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethene	50.3	50.95		ug/Kg		101	71 - 125
1,2-Dibromoethane	50.3	52.58		ug/Kg		105	80 - 120
1,2-Dichlorobenzene	50.3	52.28		ug/Kg		104	80 - 120
1,2-Dichloroethane	50.3	50.44		ug/Kg		100	79 - 121
Benzene	50.3	52.81		ug/Kg		105	79 - 120
Carbon tetrachloride	50.3	58.29		ug/Kg		116	58 - 142
Chlorobenzene	50.3	52.75		ug/Kg		105	80 - 120
Di-isopropyl ether (DIPE)	50.3	53.68		ug/Kg		107	65 - 131
Ethanol	503	535.9		ug/Kg		107	32 - 158
Ethylbenzene	50.3	53.21		ug/Kg		106	57 - 153
Ethyl-t-butyl ether (ETBE)	50.3	53.06		ug/Kg		105	58 - 136
Methyl-t-Butyl Ether (MTBE)	50.3	53.83		ug/Kg		107	64 - 124
o-Xylene	50.3	52.13		ug/Kg		104	79 - 127
m,p-Xylene	101	104.9		ug/Kg		104	80 - 122

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	*101*		*71 - 155*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*
Dibromofluoromethane (Surr)	*101*		*79 - 133*
Toluene-d8 (Surr)	*100*		*80 - 120*

Lab Sample ID: LCSD 570-19228/5
Matrix: Solid
Analysis Batch: 19228

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1-Dichloroethene	49.9	50.28		ug/Kg		101	71 - 125	1	20
1,2-Dibromoethane	49.9	52.70		ug/Kg		106	80 - 120	0	20
1,2-Dichlorobenzene	49.9	52.47		ug/Kg		105	80 - 120	0	20
1,2-Dichloroethane	49.9	48.24		ug/Kg		97	79 - 121	4	20
Benzene	49.9	51.82		ug/Kg		104	79 - 120	2	20
Carbon tetrachloride	49.9	57.07		ug/Kg		114	58 - 142	2	20
Chlorobenzene	49.9	51.79		ug/Kg		104	80 - 120	2	20
Di-isopropyl ether (DIPE)	49.9	52.94		ug/Kg		106	65 - 131	1	20
Ethanol	499	554.0		ug/Kg		111	32 - 158	3	27
Ethylbenzene	49.9	53.26		ug/Kg		107	57 - 153	0	20
Ethyl-t-butyl ether (ETBE)	49.9	52.13		ug/Kg		104	58 - 136	2	20
Methyl-t-Butyl Ether (MTBE)	49.9	53.16		ug/Kg		107	64 - 124	1	20
o-Xylene	49.9	51.89		ug/Kg		104	79 - 127	0	20
m,p-Xylene	99.8	103.3		ug/Kg		104	80 - 122	2	20

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

Lab Sample ID: LCSD 570-19228/5
Matrix: Solid
Analysis Batch: 19228

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	*100*		*71 - 155*
4-Bromofluorobenzene (Surr)	*103*		*80 - 120*
Dibromofluoromethane (Surr)	*99*		*79 - 133*
Toluene-d8 (Surr)	*99*		*80 - 120*

Lab Sample ID: MB 570-20143/5
Matrix: Water
Analysis Batch: 20143

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			09/18/19 22:43	1
1,1,1-Trichloroethane	ND		1.0		ug/L			09/18/19 22:43	1
1,1,2,2-Tetrachloroethane	ND		1.0		ug/L			09/18/19 22:43	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10		ug/L			09/18/19 22:43	1
1,1,2-Trichloroethane	ND		1.0		ug/L			09/18/19 22:43	1
1,1-Dichloroethane	ND		1.0		ug/L			09/18/19 22:43	1
1,1-Dichloroethene	ND		1.0		ug/L			09/18/19 22:43	1
1,1-Dichloropropene	ND		1.0		ug/L			09/18/19 22:43	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			09/18/19 22:43	1
1,2,3-Trichloropropane	ND		5.0		ug/L			09/18/19 22:43	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			09/18/19 22:43	1
1,2,4-Trimethylbenzene	ND		1.0		ug/L			09/18/19 22:43	1
1,2-Dibromo-3-Chloropropane	ND		10		ug/L			09/18/19 22:43	1
1,2-Dibromoethane	ND		1.0		ug/L			09/18/19 22:43	1
1,2-Dichlorobenzene	ND		1.0		ug/L			09/18/19 22:43	1
1,2-Dichloroethane	ND		0.50		ug/L			09/18/19 22:43	1
1,2-Dichloropropane	ND		1.0		ug/L			09/18/19 22:43	1
1,3,5-Trimethylbenzene	ND		1.0		ug/L			09/18/19 22:43	1
1,3-Dichlorobenzene	ND		1.0		ug/L			09/18/19 22:43	1
1,3-Dichloropropane	ND		1.0		ug/L			09/18/19 22:43	1
1,4-Dichlorobenzene	ND		1.0		ug/L			09/18/19 22:43	1
2,2-Dichloropropane	ND		1.0		ug/L			09/18/19 22:43	1
2-Butanone	ND		20		ug/L			09/18/19 22:43	1
2-Chlorotoluene	ND		1.0		ug/L			09/18/19 22:43	1
2-Hexanone	ND		10		ug/L			09/18/19 22:43	1
4-Chlorotoluene	ND		1.0		ug/L			09/18/19 22:43	1
4-Methyl-2-pentanone	ND		10		ug/L			09/18/19 22:43	1
Acetone	ND		20		ug/L			09/18/19 22:43	1
Benzene	ND		1.0		ug/L			09/18/19 22:43	1
Bromobenzene	ND		1.0		ug/L			09/18/19 22:43	1
Bromochloromethane	ND		2.0		ug/L			09/18/19 22:43	1
Bromodichloromethane	ND		1.0		ug/L			09/18/19 22:43	1
Bromoform	ND		5.0		ug/L			09/18/19 22:43	1
Bromomethane	ND		50		ug/L			09/18/19 22:43	1
cis-1,2-Dichloroethene	ND		1.0		ug/L			09/18/19 22:43	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			09/18/19 22:43	1
Carbon disulfide	ND		10		ug/L			09/18/19 22:43	1
Carbon tetrachloride	ND		0.50		ug/L			09/18/19 22:43	1

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

Lab Sample ID: MB 570-20143/5
Matrix: Water
Analysis Batch: 20143

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chlorobenzene	ND		1.0		ug/L			09/18/19 22:43	1
Chloroethane	ND		5.0		ug/L			09/18/19 22:43	1
Chloroform	ND		1.0		ug/L			09/18/19 22:43	1
Chloromethane	ND		10		ug/L			09/18/19 22:43	1
Dibromochloromethane	ND		2.0		ug/L			09/18/19 22:43	1
Dibromomethane	ND		1.0		ug/L			09/18/19 22:43	1
Dichlorodifluoromethane	ND		5.0		ug/L			09/18/19 22:43	1
Di-isopropyl ether (DIPE)	ND		2.0		ug/L			09/18/19 22:43	1
Ethanol	ND		100		ug/L			09/18/19 22:43	1
Ethylbenzene	ND		1.0		ug/L			09/18/19 22:43	1
Ethyl-t-butyl ether (ETBE)	ND		2.0		ug/L			09/18/19 22:43	1
Isopropylbenzene	ND		1.0		ug/L			09/18/19 22:43	1
Methylene Chloride	ND		10		ug/L			09/18/19 22:43	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0		ug/L			09/18/19 22:43	1
Naphthalene	ND		10		ug/L			09/18/19 22:43	1
n-Butylbenzene	ND		1.0		ug/L			09/18/19 22:43	1
N-Propylbenzene	ND		1.0		ug/L			09/18/19 22:43	1
o-Xylene	ND		1.0		ug/L			09/18/19 22:43	1
m,p-Xylene	ND		2.0		ug/L			09/18/19 22:43	1
p-Isopropyltoluene	ND		1.0		ug/L			09/18/19 22:43	1
sec-Butylbenzene	ND		1.0		ug/L			09/18/19 22:43	1
Styrene	ND		1.0		ug/L			09/18/19 22:43	1
trans-1,2-Dichloroethene	ND		1.0		ug/L			09/18/19 22:43	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			09/18/19 22:43	1
Tert-amyl-methyl ether (TAME)	ND		2.0		ug/L			09/18/19 22:43	1
tert-Butyl alcohol (TBA)	ND		10		ug/L			09/18/19 22:43	1
tert-Butylbenzene	ND		1.0		ug/L			09/18/19 22:43	1
Tetrachloroethene	ND		1.0		ug/L			09/18/19 22:43	1
Toluene	ND		1.0		ug/L			09/18/19 22:43	1
Trichloroethene	ND		1.0		ug/L			09/18/19 22:43	1
Trichlorofluoromethane	ND		10		ug/L			09/18/19 22:43	1
Vinyl acetate	ND		10		ug/L			09/18/19 22:43	1
Vinyl chloride	ND		0.50		ug/L			09/18/19 22:43	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*114*		*80 - 129*		*09/18/19 22:43*	*1*
4-Bromofluorobenzene (Surr)	*99*		*77 - 120*		*09/18/19 22:43*	*1*
Dibromofluoromethane (Surr)	*104*		*80 - 128*		*09/18/19 22:43*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*09/18/19 22:43*	*1*

Lab Sample ID: LCS 570-20143/3
Matrix: Water
Analysis Batch: 20143

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
1,1-Dichloroethene			50.0	50.96		ug/L		102	64 - 136		
1,2-Dibromoethane			50.0	52.62		ug/L		105	80 - 120		
1,2-Dichlorobenzene			50.0	51.80		ug/L		104	80 - 120		

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

Lab Sample ID: LCS 570-20143/3
Matrix: Water
Analysis Batch: 20143

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,2-Dichloroethane	50.0	52.90		ug/L		106	75 - 123
Benzene	50.0	50.08		ug/L		100	78 - 120
Carbon tetrachloride	50.0	57.53		ug/L		115	67 - 139
Chlorobenzene	50.0	51.29		ug/L		103	80 - 120
Di-isopropyl ether (DIPE)	50.0	58.66		ug/L		117	72 - 132
Ethanol	500	577.4		ug/L		115	56 - 150
Ethylbenzene	50.0	51.23		ug/L		102	80 - 120
Ethyl-t-butyl ether (ETBE)	50.0	55.78		ug/L		112	74 - 122
Methyl-t-Butyl Ether (MTBE)	50.0	56.85		ug/L		114	77 - 120
o-Xylene	50.0	50.62		ug/L		101	80 - 125
m,p-Xylene	100	100.3		ug/L		100	80 - 125

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*111*		*80 - 129*
4-Bromofluorobenzene (Surr)	*104*		*77 - 120*
Dibromofluoromethane (Surr)	*105*		*80 - 128*
Toluene-d8 (Surr)	*99*		*80 - 120*

Lab Sample ID: 570-6905-D-1 MS
Matrix: Water
Analysis Batch: 20143

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethene	1.9		50.0	51.04		ug/L		98	64 - 142
1,2-Dibromoethane	ND		50.0	53.63		ug/L		107	75 - 125
1,2-Dichlorobenzene	ND		50.0	50.04		ug/L		100	75 - 125
1,2-Dichloroethane	ND		50.0	53.01		ug/L		106	75 - 125
Benzene	ND		50.0	48.92		ug/L		98	75 - 125
Carbon tetrachloride	ND		50.0	57.92		ug/L		116	73 - 145
Chlorobenzene	ND		50.0	49.85		ug/L		100	75 - 125
Di-isopropyl ether (DIPE)	ND		50.0	58.86		ug/L		118	75 - 136
Ethanol	ND		500	627.9		ug/L		113	46 - 166
Ethylbenzene	ND		50.0	49.73		ug/L		99	75 - 125
Ethyl-t-butyl ether (ETBE)	ND		50.0	56.39		ug/L		113	73 - 127
Methyl-t-Butyl Ether (MTBE)	ND		50.0	57.98		ug/L		116	75 - 128
o-Xylene	ND		50.0	49.74		ug/L		99	75 - 136
m,p-Xylene	ND		100	97.40		ug/L		97	75 - 133

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*115*		*80 - 129*
4-Bromofluorobenzene (Surr)	*104*		*77 - 120*
Dibromofluoromethane (Surr)	*105*		*80 - 128*
Toluene-d8 (Surr)	*99*		*80 - 120*

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

Lab Sample ID: 570-6905-D-1 MSD
Matrix: Water
Analysis Batch: 20143

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1-Dichloroethene	1.9		50.0	50.08		ug/L		96	64 - 142	2	22
1,2-Dibromoethane	ND		50.0	53.76		ug/L		108	75 - 125	0	20
1,2-Dichlorobenzene	ND		50.0	50.31		ug/L		101	75 - 125	1	20
1,2-Dichloroethane	ND		50.0	54.26		ug/L		109	75 - 125	2	20
Benzene	ND		50.0	50.30		ug/L		101	75 - 125	3	20
Carbon tetrachloride	ND		50.0	56.42		ug/L		113	73 - 145	3	20
Chlorobenzene	ND		50.0	50.81		ug/L		102	75 - 125	2	20
Di-isopropyl ether (DIPE)	ND		50.0	56.95		ug/L		114	75 - 136	3	20
Ethanol	ND		500	651.6		ug/L		118	46 - 166	4	26
Ethylbenzene	ND		50.0	49.90		ug/L		100	75 - 125	0	20
Ethyl-t-butyl ether (ETBE)	ND		50.0	54.10		ug/L		108	73 - 127	4	20
Methyl-t-Butyl Ether (MTBE)	ND		50.0	56.06		ug/L		112	75 - 128	3	20
o-Xylene	ND		50.0	50.62		ug/L		101	75 - 136	2	20
m,p-Xylene	ND		100	98.12		ug/L		98	75 - 133	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*109*		*80 - 129*
4-Bromofluorobenzene (Surr)	*101*		*77 - 120*
Dibromofluoromethane (Surr)	*100*		*80 - 128*
Toluene-d8 (Surr)	*100*		*80 - 120*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 570-18686/1-A
Matrix: Solid
Analysis Batch: 18996

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 18686

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C7 as C7	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C8 as C8	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C9-C10	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C11-C12	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C13-C14	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C15-C16	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C17-C18	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C19-C20	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C21-C22	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C23-C24	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C25-C28	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C29-C32	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C33-C36	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C37-C40	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C41-C44	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C6-C44	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
Diesel Range Organics [C10-C28]	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1

Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 570-18686/1-A
Matrix: Solid
Analysis Batch: 18996

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 18686

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	130		61 - 145	09/12/19 09:47	09/13/19 14:22	1

Lab Sample ID: LCS 570-18686/2-A
Matrix: Solid
Analysis Batch: 18663

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 18686

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Diesel Range Organics [C10-C28]			400	439.2		mg/Kg		110	67 - 121		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
n-Octacosane (Surr)	115		61 - 145

Lab Sample ID: 570-7083-A-1-A MS
Matrix: Solid
Analysis Batch: 18663

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 18686

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Diesel Range Organics [C10-C28]	ND		401	435.5		mg/Kg		109	33 - 153		

Surrogate	MS %Recovery	MS Qualifier	Limits
n-Octacosane (Surr)	109		61 - 145

Lab Sample ID: 570-7083-A-1-B MSD
Matrix: Solid
Analysis Batch: 18663

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 18686

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	ND		400	436.6		mg/Kg		109	33 - 153	0	32

Surrogate	MSD %Recovery	MSD Qualifier	Limits
n-Octacosane (Surr)	115		61 - 145

Lab Sample ID: MB 570-18814/1-A
Matrix: Solid
Analysis Batch: 18949

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 18814

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 11:40	1
C7 as C7	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 11:40	1
C8 as C8	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 11:40	1
C9-C10	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 11:40	1
C11-C12	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 11:40	1
C13-C14	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 11:40	1
C15-C16	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 11:40	1
C17-C18	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 11:40	1

Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 570-18814/1-A
Matrix: Solid
Analysis Batch: 18949

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 18814

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C19-C20	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 11:40	1
C21-C22	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 11:40	1
C23-C24	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 11:40	1
C25-C28	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 11:40	1
C29-C32	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 11:40	1
C33-C36	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 11:40	1
C37-C40	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 11:40	1
C41-C44	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 11:40	1
C6-C44	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 11:40	1
Diesel Range Organics [C10-C28]	ND		5.0		mg/Kg		09/12/19 16:21	09/13/19 11:40	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*115*		*61 - 145*	*09/12/19 16:21*	*09/13/19 11:40*	*1*

Lab Sample ID: LCS 570-18814/2-A
Matrix: Solid
Analysis Batch: 18949

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 18814

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Diesel Range Organics [C10-C28]			400	452.7		mg/Kg		113	67 - 121		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
n-Octacosane (Surr)	*110*		*61 - 145*

Lab Sample ID: 570-7002-14 MS
Matrix: Solid
Analysis Batch: 18949

Client Sample ID: SV-4-15
Prep Type: Total/NA
Prep Batch: 18814

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Diesel Range Organics [C10-C28]	7.5		401	470.4		mg/Kg		115	33 - 153		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
n-Octacosane (Surr)	*113*		*61 - 145*

Lab Sample ID: 570-7002-14 MSD
Matrix: Solid
Analysis Batch: 18949

Client Sample ID: SV-4-15
Prep Type: Total/NA
Prep Batch: 18814

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	7.5		402	482.3		mg/Kg		118	33 - 153	2	32

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
n-Octacosane (Surr)	*114*		*61 - 145*

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 570-19162/1-A
Matrix: Solid
Analysis Batch: 19773

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 19162

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.250		mg/Kg		09/14/19 11:16	09/17/19 01:00	1
Arsenic	ND		0.750		mg/Kg		09/14/19 11:16	09/17/19 01:00	1
Barium	ND		0.500		mg/Kg		09/14/19 11:16	09/17/19 01:00	1
Beryllium	ND		0.250		mg/Kg		09/14/19 11:16	09/17/19 01:00	1
Cadmium	ND		0.500		mg/Kg		09/14/19 11:16	09/17/19 01:00	1
Cobalt	ND		0.250		mg/Kg		09/14/19 11:16	09/17/19 01:00	1
Chromium	ND		0.250		mg/Kg		09/14/19 11:16	09/17/19 01:00	1
Copper	ND		0.500		mg/Kg		09/14/19 11:16	09/17/19 01:00	1
Molybdenum	ND		0.250		mg/Kg		09/14/19 11:16	09/17/19 01:00	1
Nickel	ND		0.250		mg/Kg		09/14/19 11:16	09/17/19 01:00	1
Antimony	ND		0.750		mg/Kg		09/14/19 11:16	09/17/19 01:00	1
Selenium	ND		0.750		mg/Kg		09/14/19 11:16	09/17/19 01:00	1
Thallium	ND		0.750		mg/Kg		09/14/19 11:16	09/17/19 01:00	1
Vanadium	ND		0.250		mg/Kg		09/14/19 11:16	09/17/19 01:00	1
Zinc	ND		1.00		mg/Kg		09/14/19 11:16	09/17/19 01:00	1
Lead	ND		0.500		mg/Kg		09/14/19 11:16	09/17/19 01:00	1

Lab Sample ID: LCS 570-19162/2-A
Matrix: Solid
Analysis Batch: 19773

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 19162

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Silver			12.4	11.94		mg/Kg		96	80 - 120		
Arsenic			24.9	22.99		mg/Kg		92	80 - 120		
Barium			24.9	24.80		mg/Kg		100	80 - 120		
Beryllium			24.9	23.23		mg/Kg		93	80 - 120		
Cadmium			24.9	25.01		mg/Kg		101	80 - 120		
Cobalt			24.9	23.44		mg/Kg		94	80 - 120		
Chromium			24.9	24.55		mg/Kg		99	80 - 120		
Copper			24.9	24.20		mg/Kg		97	80 - 120		
Molybdenum			24.9	22.37		mg/Kg		90	80 - 120		
Nickel			24.9	24.88		mg/Kg		100	80 - 120		
Antimony			24.9	21.25		mg/Kg		85	80 - 120		
Selenium			24.9	21.68		mg/Kg		87	80 - 120		
Thallium			24.9	23.88		mg/Kg		96	80 - 120		
Vanadium			24.9	22.98		mg/Kg		92	80 - 120		
Zinc			24.9	24.63		mg/Kg		99	80 - 120		
Lead			24.9	25.57		mg/Kg		103	80 - 120		

Lab Sample ID: LCSD 570-19162/3-A
Matrix: Solid
Analysis Batch: 19773

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 19162

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Silver			12.7	12.26		mg/Kg		97	80 - 120	3	20
Arsenic			25.4	23.17		mg/Kg		91	80 - 120	1	20
Barium			25.4	25.17		mg/Kg		99	80 - 120	1	20
Beryllium			25.4	23.72		mg/Kg		93	80 - 120	2	20
Cadmium			25.4	25.35		mg/Kg		100	80 - 120	1	20

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCSD 570-19162/3-A
Matrix: Solid
Analysis Batch: 19773

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 19162

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Cobalt			25.4	23.99		mg/Kg		95	80 - 120	2	20
Chromium			25.4	24.99		mg/Kg		98	80 - 120	2	20
Copper			25.4	24.64		mg/Kg		97	80 - 120	2	20
Molybdenum			25.4	23.14		mg/Kg		91	80 - 120	3	20
Nickel			25.4	25.38		mg/Kg		100	80 - 120	2	20
Antimony			25.4	22.01		mg/Kg		87	80 - 120	4	20
Selenium			25.4	22.47		mg/Kg		89	80 - 120	4	20
Thallium			25.4	24.12		mg/Kg		95	80 - 120	1	20
Vanadium			25.4	23.39		mg/Kg		92	80 - 120	2	20
Zinc			25.4	25.05		mg/Kg		99	80 - 120	2	20
Lead			25.4	26.12		mg/Kg		103	80 - 120	2	20

Lab Sample ID: 570-7002-2 MS
Matrix: Solid
Analysis Batch: 19773

Client Sample ID: SV-5-2
Prep Type: Total/NA
Prep Batch: 19162

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Silver	ND		12.1	11.39		mg/Kg		94	75 - 125
Arsenic	1.82		24.3	23.62		mg/Kg		90	75 - 125
Barium	56.8		24.3	75.99		mg/Kg		79	75 - 125
Beryllium	0.310		24.3	24.22		mg/Kg		99	75 - 125
Cadmium	ND		24.3	24.66		mg/Kg		101	75 - 125
Cobalt	3.14		24.3	26.68		mg/Kg		97	75 - 125
Chromium	9.40		24.3	33.40		mg/Kg		99	75 - 125
Copper	8.81		24.3	32.47		mg/Kg		98	75 - 125
Molybdenum	ND		24.3	21.55		mg/Kg		89	75 - 125
Nickel	6.58		24.3	30.79		mg/Kg		100	75 - 125
Antimony	ND	F1	24.3	9.575	F1	mg/Kg		37	50 - 115
Selenium	ND		24.3	21.80		mg/Kg		90	75 - 125
Thallium	ND		24.3	22.31		mg/Kg		92	75 - 125
Vanadium	13.8		24.3	35.88		mg/Kg		91	75 - 125
Zinc	75.1		24.3	95.98		mg/Kg		86	75 - 125
Lead	6.18		24.3	29.82		mg/Kg		97	75 - 125

Lab Sample ID: 570-7002-2 MSD
Matrix: Solid
Analysis Batch: 19773

Client Sample ID: SV-5-2
Prep Type: Total/NA
Prep Batch: 19162

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Silver	ND		12.3	11.55		mg/Kg		94	75 - 125	1	20
Arsenic	1.82		24.5	23.92		mg/Kg		90	75 - 125	1	20
Barium	56.8		24.5	76.48		mg/Kg		80	75 - 125	1	20
Beryllium	0.310		24.5	24.42		mg/Kg		98	75 - 125	1	20
Cadmium	ND		24.5	24.94		mg/Kg		101	75 - 125	1	20
Cobalt	3.14		24.5	26.84		mg/Kg		97	75 - 125	1	20
Chromium	9.40		24.5	33.62		mg/Kg		99	75 - 125	1	20
Copper	8.81		24.5	33.02		mg/Kg		99	75 - 125	2	20
Molybdenum	ND		24.5	22.04		mg/Kg		90	75 - 125	2	20
Nickel	6.58		24.5	31.10		mg/Kg		100	75 - 125	1	20

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 570-7002-2 MSD
Matrix: Solid
Analysis Batch: 19773

Client Sample ID: SV-5-2
Prep Type: Total/NA
Prep Batch: 19162

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Antimony	ND	F1	24.5	9.694	F1	mg/Kg		37	50 - 115	1	20
Selenium	ND		24.5	22.62		mg/Kg		92	75 - 125	4	20
Thallium	ND		24.5	22.84		mg/Kg		93	75 - 125	2	20
Vanadium	13.8		24.5	36.30		mg/Kg		92	75 - 125	1	20
Zinc	75.1		24.5	96.14		mg/Kg		86	75 - 125	0	20
Lead	6.18		24.5	30.14		mg/Kg		98	75 - 125	1	20

Method: 7471A - Mercury (CVAA)

Lab Sample ID: MB 570-19163/1-A
Matrix: Solid
Analysis Batch: 19507

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 19163

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0806		mg/Kg		09/16/19 11:00	09/16/19 20:53	1

Lab Sample ID: LCS 570-19163/2-A
Matrix: Solid
Analysis Batch: 19507

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 19163

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Mercury			0.820	0.7273		mg/Kg		89	85 - 121		

Lab Sample ID: LCSD 570-19163/3-A
Matrix: Solid
Analysis Batch: 19507

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 19163

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Mercury			0.862	0.7768		mg/Kg		90	85 - 121	7	10

Lab Sample ID: 570-7002-2 MS
Matrix: Solid
Analysis Batch: 19507

Client Sample ID: SV-5-2
Prep Type: Total/NA
Prep Batch: 19163

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Mercury	ND		0.847	0.7806		mg/Kg		91	71 - 137		

Lab Sample ID: 570-7002-2 MSD
Matrix: Solid
Analysis Batch: 19507

Client Sample ID: SV-5-2
Prep Type: Total/NA
Prep Batch: 19163

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Mercury	ND		0.862	0.8255		mg/Kg		94	71 - 137	6	14

GC/MS VOA

Analysis Batch: 18660

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7002-1	SV-5-5	Total/NA	Solid	8260B	18704
570-7002-5	SV-1-5	Total/NA	Solid	8260B	18704
570-7002-6	SV-1-15	Total/NA	Solid	8260B	18704
570-7002-8	SV-2-5	Total/NA	Solid	8260B	18704
570-7002-9	SV-2-15	Total/NA	Solid	8260B	18704
570-7002-13	SV-4-5	Total/NA	Solid	8260B	18704
570-7002-14	SV-4-15	Total/NA	Solid	8260B	18704
570-7002-17	SV-6-5	Total/NA	Solid	8260B	18704
570-7002-18	SV-6-10.5	Total/NA	Solid	8260B	18704
570-7002-19	SV-5-15-D	Total/NA	Solid	8260B	18704
570-7002-20	SV-5-15	Total/NA	Solid	8260B	18704
MB 570-18660/6	Method Blank	Total/NA	Solid	8260B	
LCS 570-18660/3	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 570-18660/4	Lab Control Sample Dup	Total/NA	Solid	8260B	

Prep Batch: 18704

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7002-1	SV-5-5	Total/NA	Solid	5035	
570-7002-5	SV-1-5	Total/NA	Solid	5035	
570-7002-6	SV-1-15	Total/NA	Solid	5035	
570-7002-8	SV-2-5	Total/NA	Solid	5035	
570-7002-9	SV-2-15	Total/NA	Solid	5035	
570-7002-13	SV-4-5	Total/NA	Solid	5035	
570-7002-14	SV-4-15	Total/NA	Solid	5035	
570-7002-17	SV-6-5	Total/NA	Solid	5035	
570-7002-18	SV-6-10.5	Total/NA	Solid	5035	
570-7002-19	SV-5-15-D	Total/NA	Solid	5035	
570-7002-20	SV-5-15	Total/NA	Solid	5035	
570-7002-32	SV-3-15	Total/NA	Solid	5035	

Prep Batch: 18706

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7002-31	SV-3-5	Total/NA	Solid	5035	

Analysis Batch: 18939

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7002-32	SV-3-15	Total/NA	Solid	8260B	18704
MB 570-18939/6	Method Blank	Total/NA	Solid	8260B	
LCS 570-18939/3	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 570-18939/4	Lab Control Sample Dup	Total/NA	Solid	8260B	

Analysis Batch: 19228

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7002-31	SV-3-5	Total/NA	Solid	8260B	18706
MB 570-19228/8	Method Blank	Total/NA	Solid	8260B	
LCS 570-19228/4	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 570-19228/5	Lab Control Sample Dup	Total/NA	Solid	8260B	

Analysis Batch: 20143

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7002-30	2019-09-09-EB	Total/NA	Water	8260B	

GC/MS VOA (Continued)

Analysis Batch: 20143 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7002-34	TB	Total/NA	Water	8260B	
MB 570-20143/5	Method Blank	Total/NA	Water	8260B	
LCS 570-20143/3	Lab Control Sample	Total/NA	Water	8260B	
570-6905-D-1 MS	Matrix Spike	Total/NA	Water	8260B	
570-6905-D-1 MSD	Matrix Spike Duplicate	Total/NA	Water	8260B	

GC Semi VOA

Analysis Batch: 18663

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7002-1	SV-5-5	Total/NA	Solid	8015B	18686
570-7002-2	SV-5-2	Total/NA	Solid	8015B	18686
570-7002-4	SV-1-2	Total/NA	Solid	8015B	18686
570-7002-5	SV-1-5	Total/NA	Solid	8015B	18686
570-7002-6	SV-1-15	Total/NA	Solid	8015B	18686
570-7002-7	SV-2-2	Total/NA	Solid	8015B	18686
570-7002-8	SV-2-5	Total/NA	Solid	8015B	18686
570-7002-9	SV-2-15	Total/NA	Solid	8015B	18686
570-7002-10	SV-3-2	Total/NA	Solid	8015B	18686
LCS 570-18686/2-A	Lab Control Sample	Total/NA	Solid	8015B	18686
570-7083-A-1-A MS	Matrix Spike	Total/NA	Solid	8015B	18686
570-7083-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B	18686

Prep Batch: 18686

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7002-1	SV-5-5	Total/NA	Solid	3550C	
570-7002-2	SV-5-2	Total/NA	Solid	3550C	
570-7002-4	SV-1-2	Total/NA	Solid	3550C	
570-7002-5	SV-1-5	Total/NA	Solid	3550C	
570-7002-6	SV-1-15	Total/NA	Solid	3550C	
570-7002-7	SV-2-2	Total/NA	Solid	3550C	
570-7002-8	SV-2-5	Total/NA	Solid	3550C	
570-7002-9	SV-2-15	Total/NA	Solid	3550C	
570-7002-10	SV-3-2	Total/NA	Solid	3550C	
570-7002-11	SV-4-0.5	Total/NA	Solid	3550C	
570-7002-12	SV-4-2	Total/NA	Solid	3550C	
MB 570-18686/1-A	Method Blank	Total/NA	Solid	3550C	
LCS 570-18686/2-A	Lab Control Sample	Total/NA	Solid	3550C	
570-7083-A-1-A MS	Matrix Spike	Total/NA	Solid	3550C	
570-7083-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	3550C	

Prep Batch: 18814

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7002-13	SV-4-5	Total/NA	Solid	3550C	
570-7002-14	SV-4-15	Total/NA	Solid	3550C	
570-7002-15	SV-6-0.5	Total/NA	Solid	3550C	
570-7002-16	SV-6-2	Total/NA	Solid	3550C	
570-7002-17	SV-6-5	Total/NA	Solid	3550C	
570-7002-18	SV-6-10.5	Total/NA	Solid	3550C	
570-7002-19	SV-5-15-D	Total/NA	Solid	3550C	
570-7002-20	SV-5-15	Total/NA	Solid	3550C	

GC Semi VOA (Continued)

Prep Batch: 18814 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7002-21	SB-3-0.5	Total/NA	Solid	3550C	
570-7002-22	SB-3-2	Total/NA	Solid	3550C	
570-7002-23	SB-3-5	Total/NA	Solid	3550C	
570-7002-24	SB-2-2	Total/NA	Solid	3550C	
570-7002-25	SB-2-2-D	Total/NA	Solid	3550C	
570-7002-26	SB-2-5	Total/NA	Solid	3550C	
570-7002-27	SB-4-0.5	Total/NA	Solid	3550C	
570-7002-28	SB-4-2	Total/NA	Solid	3550C	
570-7002-29	SB-4-3	Total/NA	Solid	3550C	
570-7002-31	SV-3-5	Total/NA	Solid	3550C	
570-7002-32	SV-3-15	Total/NA	Solid	3550C	
570-7002-33	SV-3-2-D	Total/NA	Solid	3550C	
MB 570-18814/1-A	Method Blank	Total/NA	Solid	3550C	
LCS 570-18814/2-A	Lab Control Sample	Total/NA	Solid	3550C	
570-7002-14 MS	SV-4-15	Total/NA	Solid	3550C	
570-7002-14 MSD	SV-4-15	Total/NA	Solid	3550C	

Analysis Batch: 18949

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7002-13	SV-4-5	Total/NA	Solid	8015B	18814
570-7002-14	SV-4-15	Total/NA	Solid	8015B	18814
570-7002-15	SV-6-0.5	Total/NA	Solid	8015B	18814
570-7002-16	SV-6-2	Total/NA	Solid	8015B	18814
570-7002-17	SV-6-5	Total/NA	Solid	8015B	18814
570-7002-18	SV-6-10.5	Total/NA	Solid	8015B	18814
570-7002-19	SV-5-15-D	Total/NA	Solid	8015B	18814
570-7002-20	SV-5-15	Total/NA	Solid	8015B	18814
570-7002-21	SB-3-0.5	Total/NA	Solid	8015B	18814
570-7002-22	SB-3-2	Total/NA	Solid	8015B	18814
570-7002-23	SB-3-5	Total/NA	Solid	8015B	18814
570-7002-24	SB-2-2	Total/NA	Solid	8015B	18814
570-7002-25	SB-2-2-D	Total/NA	Solid	8015B	18814
570-7002-26	SB-2-5	Total/NA	Solid	8015B	18814
570-7002-27	SB-4-0.5	Total/NA	Solid	8015B	18814
570-7002-28	SB-4-2	Total/NA	Solid	8015B	18814
570-7002-29	SB-4-3	Total/NA	Solid	8015B	18814
570-7002-31	SV-3-5	Total/NA	Solid	8015B	18814
570-7002-32	SV-3-15	Total/NA	Solid	8015B	18814
570-7002-33	SV-3-2-D	Total/NA	Solid	8015B	18814
MB 570-18814/1-A	Method Blank	Total/NA	Solid	8015B	18814
LCS 570-18814/2-A	Lab Control Sample	Total/NA	Solid	8015B	18814
570-7002-14 MS	SV-4-15	Total/NA	Solid	8015B	18814
570-7002-14 MSD	SV-4-15	Total/NA	Solid	8015B	18814

Analysis Batch: 18996

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7002-11	SV-4-0.5	Total/NA	Solid	8015B	18686
570-7002-12	SV-4-2	Total/NA	Solid	8015B	18686
MB 570-18686/1-A	Method Blank	Total/NA	Solid	8015B	18686

Metals

Prep Batch: 19162

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7002-2	SV-5-2	Total/NA	Solid	3050B	
570-7002-3	SV-1-0.5	Total/NA	Solid	3050B	
570-7002-4	SV-1-2	Total/NA	Solid	3050B	
570-7002-7	SV-2-2	Total/NA	Solid	3050B	
570-7002-10	SV-3-2	Total/NA	Solid	3050B	
570-7002-11	SV-4-0.5	Total/NA	Solid	3050B	
570-7002-12	SV-4-2	Total/NA	Solid	3050B	
570-7002-15	SV-6-0.5	Total/NA	Solid	3050B	
570-7002-16	SV-6-2	Total/NA	Solid	3050B	
570-7002-22	SB-3-2	Total/NA	Solid	3050B	
570-7002-23	SB-3-5	Total/NA	Solid	3050B	
570-7002-24	SB-2-2	Total/NA	Solid	3050B	
570-7002-25	SB-2-2-D	Total/NA	Solid	3050B	
570-7002-27	SB-4-0.5	Total/NA	Solid	3050B	
570-7002-28	SB-4-2	Total/NA	Solid	3050B	
MB 570-19162/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 570-19162/2-A	Lab Control Sample	Total/NA	Solid	3050B	
LCSD 570-19162/3-A	Lab Control Sample Dup	Total/NA	Solid	3050B	
570-7002-2 MS	SV-5-2	Total/NA	Solid	3050B	
570-7002-2 MSD	SV-5-2	Total/NA	Solid	3050B	

Prep Batch: 19163

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7002-2	SV-5-2	Total/NA	Solid	7471A	
570-7002-3	SV-1-0.5	Total/NA	Solid	7471A	
570-7002-4	SV-1-2	Total/NA	Solid	7471A	
570-7002-7	SV-2-2	Total/NA	Solid	7471A	
570-7002-10	SV-3-2	Total/NA	Solid	7471A	
570-7002-11	SV-4-0.5	Total/NA	Solid	7471A	
570-7002-12	SV-4-2	Total/NA	Solid	7471A	
570-7002-15	SV-6-0.5	Total/NA	Solid	7471A	
570-7002-16	SV-6-2	Total/NA	Solid	7471A	
570-7002-22	SB-3-2	Total/NA	Solid	7471A	
570-7002-23	SB-3-5	Total/NA	Solid	7471A	
570-7002-24	SB-2-2	Total/NA	Solid	7471A	
570-7002-25	SB-2-2-D	Total/NA	Solid	7471A	
570-7002-27	SB-4-0.5	Total/NA	Solid	7471A	
570-7002-28	SB-4-2	Total/NA	Solid	7471A	
MB 570-19163/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 570-19163/2-A	Lab Control Sample	Total/NA	Solid	7471A	
LCSD 570-19163/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	
570-7002-2 MS	SV-5-2	Total/NA	Solid	7471A	
570-7002-2 MSD	SV-5-2	Total/NA	Solid	7471A	

Analysis Batch: 19507

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7002-2	SV-5-2	Total/NA	Solid	7471A	19163
570-7002-3	SV-1-0.5	Total/NA	Solid	7471A	19163
570-7002-4	SV-1-2	Total/NA	Solid	7471A	19163
570-7002-7	SV-2-2	Total/NA	Solid	7471A	19163
570-7002-10	SV-3-2	Total/NA	Solid	7471A	19163

Metals (Continued)

Analysis Batch: 19507 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7002-11	SV-4-0.5	Total/NA	Solid	7471A	19163
570-7002-12	SV-4-2	Total/NA	Solid	7471A	19163
570-7002-15	SV-6-0.5	Total/NA	Solid	7471A	19163
570-7002-16	SV-6-2	Total/NA	Solid	7471A	19163
570-7002-22	SB-3-2	Total/NA	Solid	7471A	19163
570-7002-23	SB-3-5	Total/NA	Solid	7471A	19163
570-7002-24	SB-2-2	Total/NA	Solid	7471A	19163
570-7002-25	SB-2-2-D	Total/NA	Solid	7471A	19163
570-7002-27	SB-4-0.5	Total/NA	Solid	7471A	19163
570-7002-28	SB-4-2	Total/NA	Solid	7471A	19163
MB 570-19163/1-A	Method Blank	Total/NA	Solid	7471A	19163
LCS 570-19163/2-A	Lab Control Sample	Total/NA	Solid	7471A	19163
LCSD 570-19163/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	19163
570-7002-2 MS	SV-5-2	Total/NA	Solid	7471A	19163
570-7002-2 MSD	SV-5-2	Total/NA	Solid	7471A	19163

Analysis Batch: 19773

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7002-2	SV-5-2	Total/NA	Solid	6010B	19162
570-7002-3	SV-1-0.5	Total/NA	Solid	6010B	19162
570-7002-4	SV-1-2	Total/NA	Solid	6010B	19162
570-7002-7	SV-2-2	Total/NA	Solid	6010B	19162
570-7002-10	SV-3-2	Total/NA	Solid	6010B	19162
570-7002-11	SV-4-0.5	Total/NA	Solid	6010B	19162
570-7002-12	SV-4-2	Total/NA	Solid	6010B	19162
570-7002-15	SV-6-0.5	Total/NA	Solid	6010B	19162
570-7002-16	SV-6-2	Total/NA	Solid	6010B	19162
570-7002-22	SB-3-2	Total/NA	Solid	6010B	19162
570-7002-23	SB-3-5	Total/NA	Solid	6010B	19162
570-7002-24	SB-2-2	Total/NA	Solid	6010B	19162
570-7002-25	SB-2-2-D	Total/NA	Solid	6010B	19162
570-7002-27	SB-4-0.5	Total/NA	Solid	6010B	19162
570-7002-28	SB-4-2	Total/NA	Solid	6010B	19162
MB 570-19162/1-A	Method Blank	Total/NA	Solid	6010B	19162
LCS 570-19162/2-A	Lab Control Sample	Total/NA	Solid	6010B	19162
LCSD 570-19162/3-A	Lab Control Sample Dup	Total/NA	Solid	6010B	19162
570-7002-2 MS	SV-5-2	Total/NA	Solid	6010B	19162
570-7002-2 MSD	SV-5-2	Total/NA	Solid	6010B	19162

Lab Chronicle

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7002-1

Client Sample ID: SV-5-5

Date Collected: 09/09/19 11:25
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-1

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.732 g	5 g	18704	09/12/19 10:37	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	18660	09/12/19 13:47	J78Y	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	3550C			10.05 g	10 mL	18686	09/12/19 14:27	UFLU	ECL 1
Total/NA	Analysis	8015B		1			18663	09/13/19 05:49	I9H5	ECL 1
	Instrument ID: GC48									

Client Sample ID: SV-5-2

Date Collected: 09/09/19 11:05
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-2

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.16 g	10 mL	18686	09/12/19 14:27	UFLU	ECL 1
Total/NA	Analysis	8015B		1			18663	09/13/19 06:11	I9H5	ECL 1
	Instrument ID: GC48									
Total/NA	Prep	3050B			2.10 g	100 mL	19162	09/14/19 11:16	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19773	09/17/19 01:07	OYW3	ECL 1
	Instrument ID: ICP8									
Total/NA	Prep	7471A			0.57 g	100 mL	19163	09/16/19 11:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19507	09/16/19 21:00	I3IN	ECL 1
	Instrument ID: HG8									

Client Sample ID: SV-1-0.5

Date Collected: 09/09/19 08:10
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-3

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.00 g	100 mL	19162	09/14/19 11:16	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19773	09/17/19 01:13	OYW3	ECL 1
	Instrument ID: ICP8									
Total/NA	Prep	7471A			0.57 g	100 mL	19163	09/16/19 11:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19507	09/16/19 21:07	I3IN	ECL 1
	Instrument ID: HG8									

Client Sample ID: SV-1-2

Date Collected: 09/09/19 08:17
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-4

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.09 g	10 mL	18686	09/12/19 14:27	UFLU	ECL 1
Total/NA	Analysis	8015B		5			18663	09/13/19 06:32	I9H5	ECL 1
	Instrument ID: GC48									
Total/NA	Prep	3050B			1.97 g	100 mL	19162	09/14/19 11:16	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19773	09/17/19 01:15	OYW3	ECL 1
	Instrument ID: ICP8									

Lab Chronicle

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7002-1

Client Sample ID: SV-1-2

Date Collected: 09/09/19 08:17
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-4

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	7471A			0.59 g	100 mL	19163	09/16/19 11:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19507	09/16/19 21:14	I3IN	ECL 1
	Instrument ID: HG8									

Client Sample ID: SV-1-5

Date Collected: 09/09/19 08:43
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-5

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.338 g	5 g	18704	09/12/19 10:37	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	18660	09/12/19 14:13	J78Y	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	3550C			10.31 g	10 mL	18686	09/12/19 14:27	UFLU	ECL 1
Total/NA	Analysis	8015B		1			18663	09/13/19 06:54	I9H5	ECL 1
	Instrument ID: GC48									

Client Sample ID: SV-1-15

Date Collected: 09/09/19 09:10
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-6

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.887 g	5 g	18704	09/12/19 10:37	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	18660	09/12/19 14:39	J78Y	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	3550C			10.25 g	10 mL	18686	09/12/19 14:27	UFLU	ECL 1
Total/NA	Analysis	8015B		1			18663	09/13/19 07:16	I9H5	ECL 1
	Instrument ID: GC48									

Client Sample ID: SV-2-2

Date Collected: 09/09/19 09:53
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-7

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.03 g	10 mL	18686	09/12/19 14:27	UFLU	ECL 1
Total/NA	Analysis	8015B		1			18663	09/13/19 07:38	I9H5	ECL 1
	Instrument ID: GC48									
Total/NA	Prep	3050B			1.95 g	100 mL	19162	09/14/19 11:16	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19773	09/17/19 01:17	OYW3	ECL 1
	Instrument ID: ICP8									
Total/NA	Prep	7471A			0.63 g	100 mL	19163	09/16/19 11:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19507	09/16/19 21:16	I3IN	ECL 1
	Instrument ID: HG8									

Lab Chronicle

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7002-1

Client Sample ID: SV-2-5
Date Collected: 09/09/19 10:04
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-8
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.341 g	5 g	18704	09/12/19 10:37	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	18660	09/12/19 15:05	J78Y	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	3550C			10.31 g	10 mL	18686	09/12/19 14:27	UFLU	ECL 1
Total/NA	Analysis	8015B		1			18663	09/13/19 08:00	I9H5	ECL 1
	Instrument ID: GC48									

Client Sample ID: SV-2-15
Date Collected: 09/09/19 10:19
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-9
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.505 g	5 g	18704	09/12/19 10:37	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	18660	09/12/19 15:31	J78Y	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	3550C			10.36 g	10 mL	18686	09/12/19 14:27	UFLU	ECL 1
Total/NA	Analysis	8015B		1			18663	09/13/19 08:21	I9H5	ECL 1
	Instrument ID: GC48									

Client Sample ID: SV-3-2
Date Collected: 09/09/19 15:45
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-10
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.01 g	10 mL	18686	09/12/19 14:27	UFLU	ECL 1
Total/NA	Analysis	8015B		5			18663	09/13/19 08:43	I9H5	ECL 1
	Instrument ID: GC48									
Total/NA	Prep	3050B			2.02 g	100 mL	19162	09/14/19 11:16	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19773	09/17/19 01:25	OYW3	ECL 1
	Instrument ID: ICP8									
Total/NA	Prep	7471A			0.57 g	100 mL	19163	09/16/19 11:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19507	09/16/19 21:18	I3IN	ECL 1
	Instrument ID: HG8									

Client Sample ID: SV-4-0.5
Date Collected: 09/09/19 14:09
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-11
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.18 g	10 mL	18686	09/12/19 14:27	UFLU	ECL 1
Total/NA	Analysis	8015B		2			18996	09/13/19 17:19	I9H5	ECL 1
	Instrument ID: GC48									
Total/NA	Prep	3050B			1.95 g	100 mL	19162	09/14/19 11:16	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19773	09/17/19 01:27	OYW3	ECL 1
	Instrument ID: ICP8									

Lab Chronicle

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7002-1

Client Sample ID: SV-4-0.5

Date Collected: 09/09/19 14:09
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-11

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	7471A			0.61 g	100 mL	19163	09/16/19 11:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19507	09/16/19 21:21	I3IN	ECL 1
	Instrument ID: HG8									

Client Sample ID: SV-4-2

Date Collected: 09/09/19 14:12
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-12

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.37 g	10 mL	18686	09/12/19 14:27	UFLU	ECL 1
Total/NA	Analysis	8015B		10			18996	09/13/19 17:41	I9H5	ECL 1
	Instrument ID: GC48									
Total/NA	Prep	3050B			1.95 g	100 mL	19162	09/14/19 11:16	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19773	09/17/19 01:29	OYW3	ECL 1
	Instrument ID: ICP8									
Total/NA	Prep	7471A			0.59 g	100 mL	19163	09/16/19 11:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19507	09/16/19 21:23	I3IN	ECL 1
	Instrument ID: HG8									

Client Sample ID: SV-4-5

Date Collected: 09/09/19 14:13
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-13

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.579 g	5 g	18704	09/12/19 10:37	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	18660	09/12/19 15:58	J78Y	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	3550C			9.95 g	10 mL	18814	09/12/19 16:21	Q8PV	ECL 1
Total/NA	Analysis	8015B		1			18949	09/13/19 16:34	I9H5	ECL 1
	Instrument ID: GC46									

Client Sample ID: SV-4-15

Date Collected: 09/09/19 14:32
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-14

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.955 g	5 g	18704	09/12/19 10:37	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	18660	09/12/19 16:24	J78Y	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	3550C			10.22 g	10 mL	18814	09/12/19 16:21	Q8PV	ECL 1
Total/NA	Analysis	8015B		1			18949	09/13/19 16:58	I9H5	ECL 1
	Instrument ID: GC46									

Lab Chronicle

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7002-1

Client Sample ID: SV-6-0.5

Date Collected: 09/09/19 12:55
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-15

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.04 g	10 mL	18814	09/12/19 16:21	Q8PV	ECL 1
Total/NA	Analysis	8015B		1			18949	09/13/19 17:20	I9H5	ECL 1
	Instrument ID: GC46									
Total/NA	Prep	3050B			1.98 g	100 mL	19162	09/14/19 11:16	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19773	09/17/19 01:30	OYW3	ECL 1
	Instrument ID: ICP8									
Total/NA	Prep	7471A			0.59 g	100 mL	19163	09/16/19 11:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19507	09/16/19 21:25	I3IN	ECL 1
	Instrument ID: HG8									

Client Sample ID: SV-6-2

Date Collected: 09/09/19 12:57
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-16

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.33 g	10 mL	18814	09/12/19 16:21	Q8PV	ECL 1
Total/NA	Analysis	8015B		2			18949	09/13/19 17:44	I9H5	ECL 1
	Instrument ID: GC46									
Total/NA	Prep	3050B			2.02 g	100 mL	19162	09/14/19 11:16	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19773	09/17/19 01:32	OYW3	ECL 1
	Instrument ID: ICP8									
Total/NA	Prep	7471A			0.60 g	100 mL	19163	09/16/19 11:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19507	09/16/19 21:28	I3IN	ECL 1
	Instrument ID: HG8									

Client Sample ID: SV-6-5

Date Collected: 09/09/19 13:00
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-17

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.677 g	5 g	18704	09/12/19 10:37	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	18660	09/12/19 16:50	J78Y	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	3550C			10.00 g	10 mL	18814	09/12/19 16:21	Q8PV	ECL 1
Total/NA	Analysis	8015B		1			18949	09/13/19 18:06	I9H5	ECL 1
	Instrument ID: GC46									

Client Sample ID: SV-6-10.5

Date Collected: 09/09/19 13:15
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-18

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.679 g	5 g	18704	09/12/19 10:37	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	18660	09/12/19 17:16	J78Y	ECL 2
	Instrument ID: GCMSQQ									

Lab Chronicle

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7002-1

Client Sample ID: SV-6-10.5
Date Collected: 09/09/19 13:15
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-18
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.17 g	10 mL	18814	09/12/19 16:21	Q8PV	ECL 1
Total/NA	Analysis	8015B		1			18949	09/13/19 18:29	I9H5	ECL 1
	Instrument ID: GC46									

Client Sample ID: SV-5-15-D
Date Collected: 09/09/19 11:45
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-19
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.235 g	5 g	18704	09/12/19 10:37	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	18660	09/12/19 17:42	J78Y	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	3550C			10.15 g	10 mL	18814	09/12/19 16:21	Q8PV	ECL 1
Total/NA	Analysis	8015B		1			18949	09/13/19 19:58	I9H5	ECL 1
	Instrument ID: GC46									

Client Sample ID: SV-5-15
Date Collected: 09/09/19 11:32
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-20
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.835 g	5 g	18704	09/12/19 10:37	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	18660	09/12/19 18:09	J78Y	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	3550C			10.01 g	10 mL	18814	09/12/19 16:21	Q8PV	ECL 1
Total/NA	Analysis	8015B		1			18949	09/13/19 20:20	I9H5	ECL 1
	Instrument ID: GC46									

Client Sample ID: SB-3-0.5
Date Collected: 09/09/19 11:40
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-21
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.04 g	10 mL	18814	09/12/19 16:21	Q8PV	ECL 1
Total/NA	Analysis	8015B		1			18949	09/13/19 20:42	I9H5	ECL 1
	Instrument ID: GC46									

Client Sample ID: SB-3-2
Date Collected: 09/09/19 11:45
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-22
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.35 g	10 mL	18814	09/12/19 16:21	Q8PV	ECL 1
Total/NA	Analysis	8015B		1			18949	09/13/19 21:05	I9H5	ECL 1
	Instrument ID: GC46									

Lab Chronicle

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7002-1

Client Sample ID: SB-3-2
Date Collected: 09/09/19 11:45
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-22
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.99 g	100 mL	19162	09/14/19 11:16	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19773	09/17/19 01:34	OYW3	ECL 1
	Instrument ID: ICP8									
Total/NA	Prep	7471A			0.57 g	100 mL	19163	09/16/19 11:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19507	09/16/19 21:30	I3IN	ECL 1
	Instrument ID: HG8									

Client Sample ID: SB-3-5
Date Collected: 09/09/19 11:55
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-23
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.41 g	10 mL	18814	09/12/19 16:21	Q8PV	ECL 1
Total/NA	Analysis	8015B		10			18949	09/13/19 21:27	I9H5	ECL 1
	Instrument ID: GC46									
Total/NA	Prep	3050B			2.01 g	100 mL	19162	09/14/19 11:16	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19773	09/17/19 01:36	OYW3	ECL 1
	Instrument ID: ICP8									
Total/NA	Prep	7471A			0.60 g	100 mL	19163	09/16/19 11:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19507	09/16/19 21:32	I3IN	ECL 1
	Instrument ID: HG8									

Client Sample ID: SB-2-2
Date Collected: 09/09/19 13:50
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-24
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.18 g	10 mL	18814	09/12/19 16:21	Q8PV	ECL 1
Total/NA	Analysis	8015B		1			18949	09/13/19 21:50	I9H5	ECL 1
	Instrument ID: GC46									
Total/NA	Prep	3050B			1.93 g	100 mL	19162	09/14/19 11:16	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19773	09/17/19 01:38	OYW3	ECL 1
	Instrument ID: ICP8									
Total/NA	Prep	7471A			0.59 g	100 mL	19163	09/16/19 11:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19507	09/16/19 21:35	I3IN	ECL 1
	Instrument ID: HG8									

Client Sample ID: SB-2-2-D
Date Collected: 09/09/19 13:57
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-25
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.26 g	10 mL	18814	09/12/19 16:21	Q8PV	ECL 1
Total/NA	Analysis	8015B		1			18949	09/13/19 22:12	I9H5	ECL 1
	Instrument ID: GC46									

Lab Chronicle

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7002-1

Client Sample ID: SB-2-2-D
Date Collected: 09/09/19 13:57
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-25
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.99 g	100 mL	19162	09/14/19 11:16	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19773	09/17/19 01:40	OYW3	ECL 1
	Instrument ID: ICP8									
Total/NA	Prep	7471A			0.59 g	100 mL	19163	09/16/19 11:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19507	09/16/19 21:41	I3IN	ECL 1
	Instrument ID: HG8									

Client Sample ID: SB-2-5
Date Collected: 09/09/19 14:04
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-26
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.16 g	10 mL	18814	09/12/19 16:21	Q8PV	ECL 1
Total/NA	Analysis	8015B		1			18949	09/13/19 22:35	I9H5	ECL 1
	Instrument ID: GC46									

Client Sample ID: SB-4-0.5
Date Collected: 09/09/19 14:20
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-27
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.25 g	10 mL	18814	09/12/19 16:21	Q8PV	ECL 1
Total/NA	Analysis	8015B		5			18949	09/13/19 22:57	I9H5	ECL 1
	Instrument ID: GC46									
Total/NA	Prep	3050B			2.09 g	100 mL	19162	09/14/19 11:16	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19773	09/17/19 01:42	OYW3	ECL 1
	Instrument ID: ICP8									
Total/NA	Prep	7471A			0.62 g	100 mL	19163	09/16/19 11:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19507	09/16/19 21:44	I3IN	ECL 1
	Instrument ID: HG8									

Client Sample ID: SB-4-2
Date Collected: 09/09/19 14:30
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-28
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.44 g	10 mL	18814	09/12/19 16:21	Q8PV	ECL 1
Total/NA	Analysis	8015B		1			18949	09/13/19 23:19	I9H5	ECL 1
	Instrument ID: GC46									
Total/NA	Prep	3050B			2.10 g	100 mL	19162	09/14/19 11:16	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19773	09/17/19 01:50	OYW3	ECL 1
	Instrument ID: ICP8									
Total/NA	Prep	7471A			0.57 g	100 mL	19163	09/16/19 11:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19507	09/16/19 21:46	I3IN	ECL 1
	Instrument ID: HG8									

Lab Chronicle

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7002-1

Client Sample ID: SB-4-3
Date Collected: 09/09/19 15:56
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-29
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.36 g	10 mL	18814	09/12/19 16:21	Q8PV	ECL 1
Total/NA	Analysis	8015B		1			18949	09/13/19 23:43	I9H5	ECL 1
	Instrument ID: GC46									

Client Sample ID: 2019-09-09-EB
Date Collected: 09/09/19 16:05
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-30
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	20143	09/18/19 23:35	J78Y	ECL 2
	Instrument ID: GCMSQQ									

Client Sample ID: SV-3-5
Date Collected: 09/09/19 15:49
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-31
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.342 g	5 mL	18706	09/12/19 10:56	P4DI	ECL 2
Total/NA	Analysis	8260B		50	5 mL	5 mL	19228	09/14/19 17:50	J78Y	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	3550C			10.14 g	10 mL	18814	09/12/19 16:21	Q8PV	ECL 1
Total/NA	Analysis	8015B		1			18949	09/14/19 00:05	I9H5	ECL 1
	Instrument ID: GC46									

Client Sample ID: SV-3-15
Date Collected: 09/09/19 15:58
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-32
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.295 g	5 g	18704	09/12/19 10:37	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	18939	09/13/19 12:57	J78Y	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	3550C			10.33 g	10 mL	18814	09/12/19 16:21	Q8PV	ECL 1
Total/NA	Analysis	8015B		1			18949	09/14/19 00:28	I9H5	ECL 1
	Instrument ID: GC46									

Client Sample ID: SV-3-2-D
Date Collected: 09/09/19 15:47
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-33
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.20 g	10 mL	18814	09/12/19 16:21	Q8PV	ECL 1
Total/NA	Analysis	8015B		1			18949	09/14/19 00:50	I9H5	ECL 1
	Instrument ID: GC46									

Lab Chronicle

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7002-1

Client Sample ID: TB

Date Collected: 09/09/19 00:00
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7002-34

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	20143	09/19/19 00:00	J78Y	ECL 2
	Instrument ID: GCMSQQ									

Laboratory References:

ECL 1 = Eurofins Calscience LLC Lincoln, 7440 Lincoln Way, Garden Grove, CA 92841, TEL (714)895-5494

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Accreditation/Certification Summary

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7002-1

Laboratory: Eurofins Calscience LLC

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Arizona	State	AZ0781	03-13-20
California	State	2944	09-29-20
Guam	State	19-004R	10-31-19
Hawaii	State	<cert No.>	07-02-20
Nevada	State	CA00111	07-31-20
Oregon	NELAP	CA300001	01-29-20
Washington	State	C916-18	10-11-19

Method Summary

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7002-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	ECL 2
8015B	Diesel Range Organics (DRO) (GC)	SW846	ECL 1
6010B	Metals (ICP)	SW846	ECL 1
7471A	Mercury (CVAA)	SW846	ECL 1
3050B	Preparation, Metals	SW846	ECL 1
3550C	Ultrasonic Extraction	SW846	ECL 1
5030C	Purge and Trap	SW846	ECL 2
5035	Closed System Purge and Trap	SW846	ECL 2
7471A	Preparation, Mercury	SW846	ECL 1

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

ECL 1 = Eurofins Calscience LLC Lincoln, 7440 Lincoln Way, Garden Grove, CA 92841, TEL (714)895-5494

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Sample Summary

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7002-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
570-7002-1	SV-5-5	Solid	09/09/19 11:25	09/11/19 13:30	
570-7002-2	SV-5-2	Solid	09/09/19 11:05	09/11/19 13:30	
570-7002-3	SV-1-0.5	Solid	09/09/19 08:10	09/11/19 13:30	
570-7002-4	SV-1-2	Solid	09/09/19 08:17	09/11/19 13:30	
570-7002-5	SV-1-5	Solid	09/09/19 08:43	09/11/19 13:30	
570-7002-6	SV-1-15	Solid	09/09/19 09:10	09/11/19 13:30	
570-7002-7	SV-2-2	Solid	09/09/19 09:53	09/11/19 13:30	
570-7002-8	SV-2-5	Solid	09/09/19 10:04	09/11/19 13:30	
570-7002-9	SV-2-15	Solid	09/09/19 10:19	09/11/19 13:30	
570-7002-10	SV-3-2	Solid	09/09/19 15:45	09/11/19 13:30	
570-7002-11	SV-4-0.5	Solid	09/09/19 14:09	09/11/19 13:30	
570-7002-12	SV-4-2	Solid	09/09/19 14:12	09/11/19 13:30	
570-7002-13	SV-4-5	Solid	09/09/19 14:13	09/11/19 13:30	
570-7002-14	SV-4-15	Solid	09/09/19 14:32	09/11/19 13:30	
570-7002-15	SV-6-0.5	Solid	09/09/19 12:55	09/11/19 13:30	
570-7002-16	SV-6-2	Solid	09/09/19 12:57	09/11/19 13:30	
570-7002-17	SV-6-5	Solid	09/09/19 13:00	09/11/19 13:30	
570-7002-18	SV-6-10.5	Solid	09/09/19 13:15	09/11/19 13:30	
570-7002-19	SV-5-15-D	Solid	09/09/19 11:45	09/11/19 13:30	
570-7002-20	SV-5-15	Solid	09/09/19 11:32	09/11/19 13:30	
570-7002-21	SB-3-0.5	Solid	09/09/19 11:40	09/11/19 13:30	
570-7002-22	SB-3-2	Solid	09/09/19 11:45	09/11/19 13:30	
570-7002-23	SB-3-5	Solid	09/09/19 11:55	09/11/19 13:30	
570-7002-24	SB-2-2	Solid	09/09/19 13:50	09/11/19 13:30	
570-7002-25	SB-2-2-D	Solid	09/09/19 13:57	09/11/19 13:30	
570-7002-26	SB-2-5	Solid	09/09/19 14:04	09/11/19 13:30	
570-7002-27	SB-4-0.5	Solid	09/09/19 14:20	09/11/19 13:30	
570-7002-28	SB-4-2	Solid	09/09/19 14:30	09/11/19 13:30	
570-7002-29	SB-4-3	Solid	09/09/19 15:56	09/11/19 13:30	
570-7002-30	2019-09-09-EB	Water	09/09/19 16:05	09/11/19 13:30	
570-7002-31	SV-3-5	Solid	09/09/19 15:49	09/11/19 13:30	
570-7002-32	SV-3-15	Solid	09/09/19 15:58	09/11/19 13:30	
570-7002-33	SV-3-2-D	Solid	09/09/19 15:47	09/11/19 13:30	
570-7002-34	TB	Water	09/09/19 00:00	09/11/19 13:30	

Virendra Patel

From: April McGuire <amcguire@rouxinc.com>
Sent: Wednesday, September 11, 2019 6:49 PM
To: Virendra Patel; Erick Ovalle
Subject: RE: Eurofins Calscience files from 570-7002-1 Mulligan / 2367.0009

EXTERNAL EMAIL*

Hi Virendra,

Correct. The project number is 2367.0009.

Also, there should be a separate COC for the waste disposal sample. Page 1 of 1, also from 9/10. Was that COC also received?

April McGuire | Project Engineer
5150 East Pacific Coast Highway, Suite 450, Long Beach, California 90804
Main: 310.879.4900 | Direct: 562.446.8624 | Mobile: 916.539.1546
Email: amcguire@rouxinc.com | Website: www.rouxinc.com

ROUX

California | Illinois | Massachusetts | New Jersey | New York | Texas

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From: Virendra Patel <noreply@eurofinslimsservices.com>
Sent: Wednesday, September 11, 2019 17:31
To: April McGuire <amcguire@rouxinc.com>; Erick Ovalle <ErickOvalle@eurofinsUS.com>; Patel Virendra <virendrapatel@eurofinsus.com>
Subject: Eurofins Calscience files from 570-7002-1 Mulligan / 2367.0009

This message originated outside your organization. Please use caution!

Hello,

Attached please find the files for job 570-7002-1; Mulligan / 2367.0009.

Please confirm the project number is still 2367.0009 - not listed on the COC?

Please feel free to contact me if you have any questions.

Thank you.

Virendra Patel
Project Manager

Eurofins Calscience LLC
Phone: 714-895-5494

E-mail: virendrapatel@eurofinsus.com
www.EurofinsUS.com



Reference: [570-019435]
Attachments: 1

Notify us here to report this email as spam.

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CHAIN OF CUSTODY RECORD

WO # / LAB USE ONLY

DATE: 9/9/19

PAGE: 2 OF 4

LABORATORY CLIENT: Roux Associates

ADDRESS: 5150 E. Pacific Coast Highway, Ste. 450

CITY: Long Beach STATE: CA ZIP: 90804

TEL: 562-446-8600 E-MAIL: amcguire@rouxinc.com

CLIENT PROJECT NAME / NUMBER: Mullrgan

P.O. NO.:

PROJECT CONTACT: April McGuire

SAMPLER(S): (PRINT) TW, HH

TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD"):

☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☒ STANDARD

☐ COELT EDF GLOBAL ID: LOG CODE:

SPECIAL INSTRUCTIONS:

Revised COC received from April McGuire (ROUX) on 10/15/2019 at 15:54.
- Virendra (ECI)

REQUESTED ANALYSES

Please check box or fill in blank as needed.

LAB USE ONLY	SAMPLE ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	Unpreserved	Preserved	Field Filtered	TPH - cc (8015B)	VOCs (8260B/5035)	T22 Metals (6010B/7471A)
11	SV-4-0.5	9/9/19	1409	Soil	180z	X			X		X
12	SV-4-2		1412		180z	X			X		X
13	SV-4-5		1413		180z 3VOA	X	X		X	X	
14	SV-4-15		1432		180z 3VOA	X	X		X	X	
15	SV-6-0.5		1255		180z	X			X		X
16	SV-6-2		1257		180z	X			X		X
17	SV-6-5		1300		180z 3VOA	X	X		X	X	
18	SV-6-~~15~~ 10.5		1315		180z 3VOA	X	X		X	X	
19	SV-5-15-D		1145		180z 3VOA	X	X		X	X	
20	SV-5-15		1132		180z 3VOA	X	X		X	X	

Relinquished by: (Signature) Amcguire	Received by: (Signature/Affiliation)	Date: 9/11/19	Time: 1210
Relinquished by: (Signature)	Received by: (Signature/Affiliation) dtumbel ec	Date: 9/11/19	Time: 13:30
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:

06/02/14 Revision

Loc: 570
7002

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CHAIN OF CUSTODY RECORD

WO # / LAB USE ONLY

DATE: 9/9/19

PAGE: 1 OF 4

LABORATORY CLIENT: ROUX Associates

ADDRESS: 5150 E. Pacific Coast Highway Ste. 450

CITY: Long Beach STATE: CA ZIP: 90804

TEL: 562-446-8600 E-MAIL: amcguire@rouxinc.com

CLIENT PROJECT NAME / NUMBER: Mulligan

P.O. NO.:

PROJECT CONTACT: April McGuire

SAMPLER(S): (PRINT) TW, HH

TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD"):

☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☒ STANDARD

☐ COELT EDF GLOBAL ID: LOG CODE:

SPECIAL INSTRUCTIONS:

REQUESTED ANALYSES

Please check box or fill in blank as needed.

570-7002 Chain of Custody

LAB USE ONLY	SAMPLE ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	Unpreserved	Preserved	Field Filtered	TPH-cc (8015B)	VOCs (8260B/5035)	T22 Metals (6010B/7471A)
1	SV-5-5	9/9/19	1125	Soil	180z 3VOAs	X	X		X	X	
2	SV-5-2		1105		180z	X			X		X
3	SV-1-0.5		0810		180z	X					X
4	SV-1-2		0817		180z	X			X		X
5	SV-1-5		0843		180z 3VOA	X	X		X	X	
6	SV-1-15		0910		180z 3VOA	X	X		X	X	
7	SV-2-2		0953		180z	X			X		X
8	SV-2-5		1004		180z 3VOA	X	X		X	X	
9	SV-2-15		~~10-20~~ 10/9		180z 3VOA	X	X		X	X	
10	SV-3-2		1545		180z	X			X		X

Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date: 9/11/19	Time: 1210
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date: 9/11/19	Time: 1770
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:

2.5/2.7, 2.8/3.0 SCG

06/02/14 Revision

Page 104 of 108

10/16/2019 (Rev. 1)

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CHAIN OF CUSTODY RECORD

WO # / LAB USE ONLY

DATE: 9/9/19

PAGE: 2 OF 4

LABORATORY CLIENT: Roux Associates

ADDRESS: 5150 E. Pacific Coast Highway, Ste. 450

CITY: Long Beach STATE: CA ZIP: 90804

TEL: 562-446-8600 E-MAIL: amcguire@rouxinc.com

CLIENT PROJECT NAME / NUMBER: Mullrgan

P.O. NO.:

PROJECT CONTACT: April McGuire

SAMPLER(S): (PRINT) TW, HH

TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD"):

☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☒ STANDARD

☐ COELT EDF GLOBAL ID: LOG CODE:

SPECIAL INSTRUCTIONS:

REQUESTED ANALYSES

Please check box or fill in blank as needed.

LAB USE ONLY	SAMPLE ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	Unpreserved	Preserved	Field Filtered	TPH - cc (8015B)	VOCs (8260B/5035)	T22 Metals (6010B/7471A)
11	SV-4-0.5	9/9/19	1409	Soil	180z	X			X		X
12	SV-4-2		1412		180z	X			X		X
13	SV-4-5		1413		180z 3VOA	X	X		X	X	
14	SV-4-15		1432		180z 3VOA	X	X		X	X	
15	SV-6-0.5		1255		180z	X			X		X
16	SV-6-2		1257		180z	X			X		X
17	SV-6-5		1300		180z 3VOA	X	X		X	X	
18	SV-6-15		1315		180z 3VOA	X	X		X	X	
19	SV-5-15-D		1145		180z 3VOA	X	X		X	X	
20	SV-5-15		1132		180z 3VOA	X	X		X	X	

Relinquished by: (Signature) Amcguire	Received by: (Signature/Affiliation)	Date: 9/11/19	Time: 1210
Relinquished by: (Signature)	Received by: (Signature/Affiliation) dtumbel QC	Date: 9/11/19	Time: 13:30
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:

10/16/2019 (Rev. 1)

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CHAIN-OF-CUSTODY RECORD

WO NO. / LAB USE ONLY

Date 9/9/19
Page 3 of 4

LABORATORY CLIENT: Roux
ADDRESS: 5150 E Pacific Coast Hwy, Ste 450
CITY: Long Beach STATE: CA ZIP: 90804
TEL: (562) 446.8600 E-MAIL: amcguire@rouxinc.com

CLIENT PROJECT NAME / NO.: Mulligan
P.O. NO.:
PROJECT CONTACT: April McGuire
LAB CONTACT OR QUOTE NO: Virendra
GLOBAL ID:
LOG CODE:
SAMPLER(S): (PRINT) TW, HH

TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD"):
☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☑ STANDARD

EDD
☐ COELT EDF ☐ OTHER

SPECIAL INSTRUCTIONS:

REQUESTED ANALYSES
Please check box or fill in blank as needed.

LAB USE ONLY	SAMPLE ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	Unpreserved	Preserved	Field Filtered	TPH(g) ☐ GRO	TPH(d) ☐ DRO	TPH ☐ C6-C36 ☐ C6-C44	TPH - CC (8015B)	BTEX / MTBE ☐ 8260 ☐	VOCs (8260)	Oxygenates (8260)	Prep (5035) ☐ En Core ☐ Terra Core	SVOCs (8270)	Pesticides (8081)	PCBs (8082)	PAHs ☐ 8270 ☐ 8270 SIM	T22 Metals ☐ 6010/747X ☐ 6020/747X	Cr(VI) ☐ 7196 ☐ 7199 ☐ 218.6
21	SB-3-0.5	9/9/19	11:40	Soil	1-8oz	X						X									X	
22	SB-3-2		11:45		1-8oz	X						X									X	
23	SB-3-5		11:55		1-8oz	X						X									X	
24	SB-2-2		13:50		1-8oz	X						X									X	
25	SB-2-2-D		13:57		1-8oz	X						X									X	
26	SB-2-5		14:04		1-8oz	X						X										
27	SB-4-0.5		14:20		1-8oz	X						X									X	
28	SB-4-2		14:30		1-8oz	X						X									X	
29	SB-4-3 (MS/MSD)		15:56	↓	1-8oz	X						X										
30	2019-09-09-EB	↓	1605	Water	3VOA		X							X								

Relinquished by: (Signature) April McGuire	Received by: (Signature/Affiliation)	Date: 9/11/19	Time: 1210
Relinquished by: (Signature)	Received by: (Signature/Affiliation) Client Hall GL	Date: 9/11/19	Time: 13:30
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:

2016-04-01-Revision

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CHAIN-OF-CUSTODY RECORD

Date 9/9/19
Page 4 of 4

WO NO. / LAB USE ONLY

LABORATORY CLIENT: ROUX Associates
ADDRESS: 5150 E. Pacific Coast Highway Ste 450
CITY: Long Beach STATE: CA ZIP: 90804
TEL: 562-446-8600 E-MAIL: AMCGUIRE@rouxinc.com

CLIENT PROJECT NAME / NO.: Mulligan
P.O. NO.:
PROJECT CONTACT: April McGuire
LAB CONTACT OR QUOTE NO: Virendra
GLOBAL ID:
LOG CODE:
SAMPLER(S): (PRINT) TW, HH

TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD"):
☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☒ STANDARD

EDD
☐ COELT EDF ☐ OTHER

SPECIAL INSTRUCTIONS:

REQUESTED ANALYSES
Please check box or fill in blank as needed.

LAB USE ONLY	SAMPLE ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	Unpreserved	Preserved	Field Filtered	TPH(g) ☐ GRO	TPH(d) ☐ DRO	TPH ☐ C6-C36 ☐ C6-C44	TPH-cc (8015B)	BTEX / MTBE ☐ 8260 ☐	VOCs (8260)	Oxygenates (8260)	Prep (5035) ☐ En Core ☒ Terra Core	SVOCs (8270)	Pesticides (8081)	PCBs (8082)	PAHs ☐ 8270 ☐ 8270 SIM	T22 Metals ☐ 6010/747X ☐ 6020/747X	Cr(VI) ☐ 7196 ☐ 7199 ☐ 218.6
31	SV-3-5	9/9/19	1549	Soil	1802 3VOA	X	X					X		X		X						
32	SV-3-15	↓	1558	↓	1802 3VOA	X	X					X		X		X						
33	SV-3-2-D	↓	1547	↓	1802	X						X										
34	TB	↓	—	Water	3VOA		X							X								

Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date: 9/11/19	Time: 1210
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date: 9/11/19	Time: 1330
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:

2016-04-01-Revision

Login Sample Receipt Checklist

Client: Roux Associates, Inc.

Job Number: 570-7002-1

Login Number: 7002

List Number: 1

Creator: Castro, Joy

List Source: Eurofins Calscience

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	True	

ANALYTICAL REPORT

Eurofins Calscience LLC
7440 Lincoln Way
Garden Grove, CA 92841
Tel: (714)895-5494

Laboratory Job ID: 570-7003-1
Client Project/Site: Mulligan / 2367.0009

For:
Roux Associates, Inc.
5150 E Pacific Coast Highway
Suite 450
Long Beach, California 90804

Attn: April McGuire

Virendra R Patel

Authorized for release by:
9/18/2019 3:16:06 PM

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

Table of Contents

Cover Page 1
Table of Contents 2
Definitions/Glossary 3
Case Narrative 4
Detection Summary 6
Client Sample Results 11
Surrogate Summary 23
QC Sample Results 24
QC Association Summary 31
Lab Chronicle 34
Certification Summary 38
Method Summary 39
Sample Summary 40
Chain of Custody 41
Receipt Checklists 45

Definitions/Glossary

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7003-1

Qualifiers

Metals

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
F1	MS and/or MSD Recovery is outside acceptance limits.
L	A negative instrument reading had an absolute value greater than the reporting limit

Glossary

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

Job ID: 570-7003-1

Laboratory: Eurofins Calscience LLC

Narrative

Job Narrative
570-7003-1

Comments
No additional comments.

Receipt
The samples were received on 9/11/2019 1:30 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 3.2º C.

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

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

Metals
Method(s) 6010B: The absolute response for Antimony and Selenium was greater than the method reporting limit (RL) in the following sample: SB-1-0.5 (570-7003-1).
The instrument raw data has been manually reviewed and the result can be reported as ND.

Method(s) 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 570-19118 and analytical batch 570-19541 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method(s) 6010B: Due to the high concentration of Barium, the matrix spike / matrix spike duplicate (MS/MSD) for preparation batch 570-19118 and analytical batch 570-19541 could not be evaluated for accuracy and precision. The associated laboratory control sample (LCS) met acceptance criteria.

Method(s) 6010B: The absolute response for Molybdenum was greater than the method reporting limit (RL) in the following sample: SB-7-0.5 (570-7003-2).
The instrument raw data has been manually reviewed and the result can be reported as ND.

Method(s) 6010B: The absolute response for Molybdenum, Antimony, and Selenium was greater than the method reporting limit (RL) in the following sample: SB-7-2 (570-7003-3).
The instrument raw data has been manually reviewed and the result can be reported as ND.

Method(s) 6010B: The absolute response for Antimony and Selenium was greater than the method reporting limit (RL) in the following sample: SB-9-0.5 (570-7003-4).
The instrument raw data has been manually reviewed and the result can be reported as ND.

Method(s) 6010B: The absolute response for Antimony was greater than the method reporting limit (RL) in the following samples: SB-5-0.5 (570-7003-8), SB-8-0.5 (570-7003-11), SB-8-2 (570-7003-12) and SB-6-2 (570-7003-15).
The instrument raw data has been manually reviewed and the result can be reported as ND.

Method(s) 6010B: The absolute response for Selenium was greater than the method reporting limit (RL) in the following sample: SB-5-2 (570-7003-9).
The instrument raw data has been manually reviewed and the result can be reported as ND.

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

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

VOA Prep

Job ID: 570-7003-1 (Continued)

Laboratory: Eurofins Calscience LLC (Continued)

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

Detection Summary

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7003-1

Client Sample ID: SB-1-0.5 — Lab Sample ID: 570-7003-1

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Arsenic	5.13		0.735		mg/Kg	1		6010B	Total/NA
Barium	127		0.490		mg/Kg	1		6010B	Total/NA
Beryllium	0.436		0.245		mg/Kg	1		6010B	Total/NA
Cadmium	0.586		0.490		mg/Kg	1		6010B	Total/NA
Cobalt	4.51		0.245		mg/Kg	1		6010B	Total/NA
Chromium	15.0	F1	0.245		mg/Kg	1		6010B	Total/NA
Copper	19.1		0.490		mg/Kg	1		6010B	Total/NA
Molybdenum	0.383		0.245		mg/Kg	1		6010B	Total/NA
Nickel	12.3		0.245		mg/Kg	1		6010B	Total/NA
Vanadium	24.0	F1	0.245		mg/Kg	1		6010B	Total/NA
Zinc	79.5	F1	0.980		mg/Kg	1		6010B	Total/NA
Lead	40.6	F1	0.490		mg/Kg	1		6010B	Total/NA

Client Sample ID: SB-7-0.5 — Lab Sample ID: 570-7003-2

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Arsenic	2.13		0.725		mg/Kg	1		6010B	Total/NA
Barium	87.7		0.483		mg/Kg	1		6010B	Total/NA
Beryllium	0.401		0.242		mg/Kg	1		6010B	Total/NA
Cobalt	4.63		0.242		mg/Kg	1		6010B	Total/NA
Chromium	7.12		0.242		mg/Kg	1		6010B	Total/NA
Copper	9.76		0.483		mg/Kg	1		6010B	Total/NA
Nickel	5.77		0.242		mg/Kg	1		6010B	Total/NA
Vanadium	19.8		0.242		mg/Kg	1		6010B	Total/NA
Zinc	31.8		0.966		mg/Kg	1		6010B	Total/NA
Lead	2.39		0.483		mg/Kg	1		6010B	Total/NA

Client Sample ID: SB-7-2 — Lab Sample ID: 570-7003-3

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Arsenic	2.11		0.789		mg/Kg	1		6010B	Total/NA
Barium	101		0.526		mg/Kg	1		6010B	Total/NA
Beryllium	0.551		0.263		mg/Kg	1		6010B	Total/NA
Cobalt	6.91		0.263		mg/Kg	1		6010B	Total/NA
Chromium	11.4		0.263		mg/Kg	1		6010B	Total/NA
Copper	13.0		0.526		mg/Kg	1		6010B	Total/NA
Nickel	8.76		0.263		mg/Kg	1		6010B	Total/NA
Vanadium	29.2		0.263		mg/Kg	1		6010B	Total/NA
Zinc	44.9		1.05		mg/Kg	1		6010B	Total/NA
Lead	3.39		0.526		mg/Kg	1		6010B	Total/NA

Client Sample ID: SB-9-0.5 — Lab Sample ID: 570-7003-4

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Arsenic	2.99		0.781		mg/Kg	1		6010B	Total/NA
Barium	103		0.521		mg/Kg	1		6010B	Total/NA
Beryllium	0.456		0.260		mg/Kg	1		6010B	Total/NA
Cobalt	5.47		0.260		mg/Kg	1		6010B	Total/NA
Chromium	11.6		0.260		mg/Kg	1		6010B	Total/NA
Copper	12.1		0.521		mg/Kg	1		6010B	Total/NA
Nickel	9.37		0.260		mg/Kg	1		6010B	Total/NA
Vanadium	24.7		0.260		mg/Kg	1		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: SB-9-0.5 (Continued) — Lab Sample ID: 570-7003-4

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Zinc	50.9		1.04		mg/Kg	1		6010B	Total/NA
Lead	17.2		0.521		mg/Kg	1		6010B	Total/NA

Client Sample ID: SB-9-2 — Lab Sample ID: 570-7003-5

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Barium	70.2		0.481		mg/Kg	1		6010B	Total/NA
Beryllium	0.290		0.240		mg/Kg	1		6010B	Total/NA
Cobalt	3.13		0.240		mg/Kg	1		6010B	Total/NA
Chromium	8.01		0.240		mg/Kg	1		6010B	Total/NA
Copper	5.80		0.481		mg/Kg	1		6010B	Total/NA
Nickel	5.31		0.240		mg/Kg	1		6010B	Total/NA
Vanadium	12.8		0.240		mg/Kg	1		6010B	Total/NA
Zinc	19.7		0.962		mg/Kg	1		6010B	Total/NA
Lead	3.86		0.481		mg/Kg	1		6010B	Total/NA

Client Sample ID: SB-1-2 — Lab Sample ID: 570-7003-6

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C19-C20	10		9.6		mg/Kg	2		8015B	Total/NA
C21-C22	13		9.6		mg/Kg	2		8015B	Total/NA
C23-C24	19		9.6		mg/Kg	2		8015B	Total/NA
C25-C28	51		9.6		mg/Kg	2		8015B	Total/NA
C29-C32	82		9.6		mg/Kg	2		8015B	Total/NA
C33-C36	55		9.6		mg/Kg	2		8015B	Total/NA
C37-C40	40		9.6		mg/Kg	2		8015B	Total/NA
C41-C44	22		9.6		mg/Kg	2		8015B	Total/NA
C6-C44	250		9.6		mg/Kg	2		8015B	Total/NA
Diesel Range Organics [C10-C28]	75		9.6		mg/Kg	2		8015B	Total/NA
Arsenic	0.963		0.739		mg/Kg	1		6010B	Total/NA
Barium	104		0.493		mg/Kg	1		6010B	Total/NA
Beryllium	0.435		0.246		mg/Kg	1		6010B	Total/NA
Cobalt	5.25		0.246		mg/Kg	1		6010B	Total/NA
Chromium	11.8		0.246		mg/Kg	1		6010B	Total/NA
Copper	11.3		0.493		mg/Kg	1		6010B	Total/NA
Nickel	9.05		0.246		mg/Kg	1		6010B	Total/NA
Vanadium	23.8		0.246		mg/Kg	1		6010B	Total/NA
Zinc	50.6		0.985		mg/Kg	1		6010B	Total/NA
Lead	14.6		0.493		mg/Kg	1		6010B	Total/NA
Mercury	0.0812		0.0806		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-1-3.5 — Lab Sample ID: 570-7003-7

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C19-C20	13		9.7		mg/Kg	2		8015B	Total/NA
C21-C22	16		9.7		mg/Kg	2		8015B	Total/NA
C23-C24	22		9.7		mg/Kg	2		8015B	Total/NA
C25-C28	55		9.7		mg/Kg	2		8015B	Total/NA
C29-C32	78		9.7		mg/Kg	2		8015B	Total/NA
C33-C36	49		9.7		mg/Kg	2		8015B	Total/NA
C37-C40	35		9.7		mg/Kg	2		8015B	Total/NA
C41-C44	19		9.7		mg/Kg	2		8015B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: SB-1-3.5 (Continued) — Lab Sample ID: 570-7003-7

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C6-C44	250		9.7		mg/Kg	2		8015B	Total/NA
Diesel Range Organics [C10-C28]	90		9.7		mg/Kg	2		8015B	Total/NA

Client Sample ID: SB-5-0.5 — Lab Sample ID: 570-7003-8

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Arsenic	4.41		0.765		mg/Kg	1		6010B	Total/NA
Barium	73.3		0.510		mg/Kg	1		6010B	Total/NA
Beryllium	0.400		0.255		mg/Kg	1		6010B	Total/NA
Cobalt	4.16		0.255		mg/Kg	1		6010B	Total/NA
Chromium	13.6		0.255		mg/Kg	1		6010B	Total/NA
Copper	11.1		0.510		mg/Kg	1		6010B	Total/NA
Nickel	8.92		0.255		mg/Kg	1		6010B	Total/NA
Vanadium	20.5		0.255		mg/Kg	1		6010B	Total/NA
Zinc	46.6		1.02		mg/Kg	1		6010B	Total/NA
Lead	17.5		0.510		mg/Kg	1		6010B	Total/NA

Client Sample ID: SB-5-2 — Lab Sample ID: 570-7003-9

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C17-C18	270		250		mg/Kg	50		8015B	Total/NA
C19-C20	360		250		mg/Kg	50		8015B	Total/NA
C21-C22	410		250		mg/Kg	50		8015B	Total/NA
C23-C24	470		250		mg/Kg	50		8015B	Total/NA
C25-C28	890		250		mg/Kg	50		8015B	Total/NA
C29-C32	930		250		mg/Kg	50		8015B	Total/NA
C33-C36	640		250		mg/Kg	50		8015B	Total/NA
C37-C40	410		250		mg/Kg	50		8015B	Total/NA
C6-C44	3400		250		mg/Kg	50		8015B	Total/NA
Diesel Range Organics [C10-C28]	1800		250		mg/Kg	50		8015B	Total/NA
Arsenic	1.85		0.732		mg/Kg	1		6010B	Total/NA
Barium	74.7		0.488		mg/Kg	1		6010B	Total/NA
Beryllium	0.353		0.244		mg/Kg	1		6010B	Total/NA
Cobalt	3.91		0.244		mg/Kg	1		6010B	Total/NA
Chromium	9.96		0.244		mg/Kg	1		6010B	Total/NA
Copper	7.98		0.488		mg/Kg	1		6010B	Total/NA
Nickel	10.5		0.244		mg/Kg	1		6010B	Total/NA
Vanadium	19.3		0.244		mg/Kg	1		6010B	Total/NA
Zinc	37.2		0.976		mg/Kg	1		6010B	Total/NA
Lead	10.3		0.488		mg/Kg	1		6010B	Total/NA

Client Sample ID: SB-5-5 — Lab Sample ID: 570-7003-10

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
C19-C20	5.7		5.0		mg/Kg	1		8015B	Total/NA
C21-C22	6.7		5.0		mg/Kg	1		8015B	Total/NA
C23-C24	8.2		5.0		mg/Kg	1		8015B	Total/NA
C25-C28	18		5.0		mg/Kg	1		8015B	Total/NA
C29-C32	21		5.0		mg/Kg	1		8015B	Total/NA
C33-C36	15		5.0		mg/Kg	1		8015B	Total/NA
C37-C40	9.8		5.0		mg/Kg	1		8015B	Total/NA
C6-C44	69		5.0		mg/Kg	1		8015B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: SB-5-5 (Continued)

Lab Sample ID: 570-7003-10

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	31		5.0		mg/Kg	1		8015B	Total/NA

Client Sample ID: SB-8-0.5

Lab Sample ID: 570-7003-11

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Arsenic	3.64		0.781		mg/Kg	1		6010B	Total/NA
Barium	105		0.521		mg/Kg	1		6010B	Total/NA
Beryllium	0.512		0.260		mg/Kg	1		6010B	Total/NA
Cadmium	0.645		0.521		mg/Kg	1		6010B	Total/NA
Cobalt	5.12		0.260		mg/Kg	1		6010B	Total/NA
Chromium	70.2		0.260		mg/Kg	1		6010B	Total/NA
Copper	23.2		0.521		mg/Kg	1		6010B	Total/NA
Molybdenum	7.35		0.260		mg/Kg	1		6010B	Total/NA
Nickel	16.8		0.260		mg/Kg	1		6010B	Total/NA
Vanadium	33.9		0.260		mg/Kg	1		6010B	Total/NA
Zinc	91.3		1.04		mg/Kg	1		6010B	Total/NA
Lead	34.2		0.521		mg/Kg	1		6010B	Total/NA

Client Sample ID: SB-8-2

Lab Sample ID: 570-7003-12

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Arsenic	2.84		0.777		mg/Kg	1		6010B	Total/NA
Barium	104		0.518		mg/Kg	1		6010B	Total/NA
Beryllium	0.417		0.259		mg/Kg	1		6010B	Total/NA
Cadmium	0.523		0.518		mg/Kg	1		6010B	Total/NA
Cobalt	4.68		0.259		mg/Kg	1		6010B	Total/NA
Chromium	26.0		0.259		mg/Kg	1		6010B	Total/NA
Copper	15.8		0.518		mg/Kg	1		6010B	Total/NA
Molybdenum	0.475		0.259		mg/Kg	1		6010B	Total/NA
Nickel	11.7		0.259		mg/Kg	1		6010B	Total/NA
Vanadium	24.4		0.259		mg/Kg	1		6010B	Total/NA
Zinc	69.1		1.04		mg/Kg	1		6010B	Total/NA
Lead	29.5		0.518		mg/Kg	1		6010B	Total/NA

Client Sample ID: 2019-09-10-EB

Lab Sample ID: 570-7003-13

No Detections.

Client Sample ID: SB-6-0.5

Lab Sample ID: 570-7003-14

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Arsenic	2.47		0.773		mg/Kg	1		6010B	Total/NA
Barium	142		0.515		mg/Kg	1		6010B	Total/NA
Beryllium	0.472		0.258		mg/Kg	1		6010B	Total/NA
Cadmium	0.693		0.515		mg/Kg	1		6010B	Total/NA
Cobalt	5.91		0.258		mg/Kg	1		6010B	Total/NA
Chromium	15.7		0.258		mg/Kg	1		6010B	Total/NA
Copper	17.2		0.515		mg/Kg	1		6010B	Total/NA
Nickel	13.6		0.258		mg/Kg	1		6010B	Total/NA
Vanadium	25.2		0.258		mg/Kg	1		6010B	Total/NA
Zinc	56.8		1.03		mg/Kg	1		6010B	Total/NA
Lead	17.2		0.515		mg/Kg	1		6010B	Total/NA
Mercury	0.559		0.0877		mg/Kg	1		7471A	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7003-1

Client Sample ID: SB-6-2 — Lab Sample ID: 570-7003-15

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Arsenic	4.84		0.725		mg/Kg	1		6010B	Total/NA
Barium	143		0.483		mg/Kg	1		6010B	Total/NA
Beryllium	0.462		0.242		mg/Kg	1		6010B	Total/NA
Cadmium	1.13		0.483		mg/Kg	1		6010B	Total/NA
Cobalt	5.21		0.242		mg/Kg	1		6010B	Total/NA
Chromium	16.9		0.242		mg/Kg	1		6010B	Total/NA
Copper	16.2		0.483		mg/Kg	1		6010B	Total/NA
Molybdenum	0.275		0.242		mg/Kg	1		6010B	Total/NA
Nickel	12.5		0.242		mg/Kg	1		6010B	Total/NA
Vanadium	26.4		0.242		mg/Kg	1		6010B	Total/NA
Zinc	50.4		0.966		mg/Kg	1		6010B	Total/NA
Lead	16.6		0.483		mg/Kg	1		6010B	Total/NA

Client Sample ID: SB-6-2-D — Lab Sample ID: 570-7003-16

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Arsenic	3.81		0.735		mg/Kg	1		6010B	Total/NA
Barium	118		0.490		mg/Kg	1		6010B	Total/NA
Beryllium	0.470		0.245		mg/Kg	1		6010B	Total/NA
Cadmium	0.678		0.490		mg/Kg	1		6010B	Total/NA
Cobalt	5.56		0.245		mg/Kg	1		6010B	Total/NA
Chromium	17.8		0.245		mg/Kg	1		6010B	Total/NA
Copper	15.4		0.490		mg/Kg	1		6010B	Total/NA
Molybdenum	0.516		0.245		mg/Kg	1		6010B	Total/NA
Nickel	13.0		0.245		mg/Kg	1		6010B	Total/NA
Vanadium	27.0		0.245		mg/Kg	1		6010B	Total/NA
Zinc	56.9		0.980		mg/Kg	1		6010B	Total/NA
Lead	17.3		0.490		mg/Kg	1		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

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

Client Sample ID: 2019-09-10-EB
Date Collected: 09/10/19 11:40
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-13
Matrix: Water

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			09/18/19 12:32	1
1,1,1-Trichloroethane	ND		1.0		ug/L			09/18/19 12:32	1
1,1,2,2-Tetrachloroethane	ND		1.0		ug/L			09/18/19 12:32	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10		ug/L			09/18/19 12:32	1
1,1,2-Trichloroethane	ND		1.0		ug/L			09/18/19 12:32	1
1,1-Dichloroethane	ND		1.0		ug/L			09/18/19 12:32	1
1,1-Dichloroethene	ND		1.0		ug/L			09/18/19 12:32	1
1,1-Dichloropropene	ND		1.0		ug/L			09/18/19 12:32	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			09/18/19 12:32	1
1,2,3-Trichloropropane	ND		5.0		ug/L			09/18/19 12:32	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			09/18/19 12:32	1
1,2,4-Trimethylbenzene	ND		1.0		ug/L			09/18/19 12:32	1
1,2-Dibromo-3-Chloropropane	ND		10		ug/L			09/18/19 12:32	1
1,2-Dibromoethane	ND		1.0		ug/L			09/18/19 12:32	1
1,2-Dichlorobenzene	ND		1.0		ug/L			09/18/19 12:32	1
1,2-Dichloroethane	ND		0.50		ug/L			09/18/19 12:32	1
1,2-Dichloropropane	ND		1.0		ug/L			09/18/19 12:32	1
1,3,5-Trimethylbenzene	ND		1.0		ug/L			09/18/19 12:32	1
1,3-Dichlorobenzene	ND		1.0		ug/L			09/18/19 12:32	1
1,3-Dichloropropane	ND		1.0		ug/L			09/18/19 12:32	1
1,4-Dichlorobenzene	ND		1.0		ug/L			09/18/19 12:32	1
2,2-Dichloropropane	ND		1.0		ug/L			09/18/19 12:32	1
2-Butanone	ND		20		ug/L			09/18/19 12:32	1
2-Chlorotoluene	ND		1.0		ug/L			09/18/19 12:32	1
2-Hexanone	ND		10		ug/L			09/18/19 12:32	1
4-Chlorotoluene	ND		1.0		ug/L			09/18/19 12:32	1
4-Methyl-2-pentanone	ND		10		ug/L			09/18/19 12:32	1
Acetone	ND		20		ug/L			09/18/19 12:32	1
Benzene	ND		1.0		ug/L			09/18/19 12:32	1
Bromobenzene	ND		1.0		ug/L			09/18/19 12:32	1
Bromochloromethane	ND		2.0		ug/L			09/18/19 12:32	1
Bromodichloromethane	ND		1.0		ug/L			09/18/19 12:32	1
Bromoform	ND		5.0		ug/L			09/18/19 12:32	1
Bromomethane	ND		50		ug/L			09/18/19 12:32	1
cis-1,2-Dichloroethene	ND		1.0		ug/L			09/18/19 12:32	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			09/18/19 12:32	1
Carbon disulfide	ND		10		ug/L			09/18/19 12:32	1
Carbon tetrachloride	ND		0.50		ug/L			09/18/19 12:32	1
Chlorobenzene	ND		1.0		ug/L			09/18/19 12:32	1
Chloroethane	ND		5.0		ug/L			09/18/19 12:32	1
Chloroform	ND		1.0		ug/L			09/18/19 12:32	1
Chloromethane	ND		10		ug/L			09/18/19 12:32	1
Dibromochloromethane	ND		2.0		ug/L			09/18/19 12:32	1
Dibromomethane	ND		1.0		ug/L			09/18/19 12:32	1
Dichlorodifluoromethane	ND		5.0		ug/L			09/18/19 12:32	1
Di-isopropyl ether (DIPE)	ND		2.0		ug/L			09/18/19 12:32	1
Ethanol	ND		100		ug/L			09/18/19 12:32	1
Ethylbenzene	ND		1.0		ug/L			09/18/19 12:32	1
Ethyl-t-butyl ether (ETBE)	ND		2.0		ug/L			09/18/19 12:32	1

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

Client Sample ID: 2019-09-10-EB
Date Collected: 09/10/19 11:40
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-13
Matrix: Water

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Isopropylbenzene	ND		1.0		ug/L			09/18/19 12:32	1
Methylene Chloride	ND		10		ug/L			09/18/19 12:32	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0		ug/L			09/18/19 12:32	1
Naphthalene	ND		10		ug/L			09/18/19 12:32	1
n-Butylbenzene	ND		1.0		ug/L			09/18/19 12:32	1
N-Propylbenzene	ND		1.0		ug/L			09/18/19 12:32	1
o-Xylene	ND		1.0		ug/L			09/18/19 12:32	1
m,p-Xylene	ND		2.0		ug/L			09/18/19 12:32	1
p-Isopropyltoluene	ND		1.0		ug/L			09/18/19 12:32	1
sec-Butylbenzene	ND		1.0		ug/L			09/18/19 12:32	1
Styrene	ND		1.0		ug/L			09/18/19 12:32	1
trans-1,2-Dichloroethene	ND		1.0		ug/L			09/18/19 12:32	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			09/18/19 12:32	1
Tert-amyl-methyl ether (TAME)	ND		2.0		ug/L			09/18/19 12:32	1
tert-Butyl alcohol (TBA)	ND		10		ug/L			09/18/19 12:32	1
tert-Butylbenzene	ND		1.0		ug/L			09/18/19 12:32	1
Tetrachloroethene	ND		1.0		ug/L			09/18/19 12:32	1
Toluene	ND		1.0		ug/L			09/18/19 12:32	1
Trichloroethene	ND		1.0		ug/L			09/18/19 12:32	1
Trichlorofluoromethane	ND		10		ug/L			09/18/19 12:32	1
Vinyl acetate	ND		10		ug/L			09/18/19 12:32	1
Vinyl chloride	ND		0.50		ug/L			09/18/19 12:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*80 - 129*		*09/18/19 12:32*	*1*
4-Bromofluorobenzene (Surr)	*94*		*77 - 120*		*09/18/19 12:32*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 128*		*09/18/19 12:32*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*09/18/19 12:32*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SB-1-2
Date Collected: 09/10/19 09:12
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-6
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		9.6		mg/Kg		09/12/19 09:47	09/13/19 16:10	2
C7 as C7	ND		9.6		mg/Kg		09/12/19 09:47	09/13/19 16:10	2
C8 as C8	ND		9.6		mg/Kg		09/12/19 09:47	09/13/19 16:10	2
C9-C10	ND		9.6		mg/Kg		09/12/19 09:47	09/13/19 16:10	2
C11-C12	ND		9.6		mg/Kg		09/12/19 09:47	09/13/19 16:10	2
C13-C14	ND		9.6		mg/Kg		09/12/19 09:47	09/13/19 16:10	2
C15-C16	ND		9.6		mg/Kg		09/12/19 09:47	09/13/19 16:10	2
C17-C18	ND		9.6		mg/Kg		09/12/19 09:47	09/13/19 16:10	2
C19-C20	**10**		9.6		mg/Kg		09/12/19 09:47	09/13/19 16:10	2
C21-C22	**13**		9.6		mg/Kg		09/12/19 09:47	09/13/19 16:10	2
C23-C24	**19**		9.6		mg/Kg		09/12/19 09:47	09/13/19 16:10	2
C25-C28	**51**		9.6		mg/Kg		09/12/19 09:47	09/13/19 16:10	2
C29-C32	**82**		9.6		mg/Kg		09/12/19 09:47	09/13/19 16:10	2
C33-C36	**55**		9.6		mg/Kg		09/12/19 09:47	09/13/19 16:10	2
C37-C40	**40**		9.6		mg/Kg		09/12/19 09:47	09/13/19 16:10	2
C41-C44	**22**		9.6		mg/Kg		09/12/19 09:47	09/13/19 16:10	2
C6-C44	**250**		9.6		mg/Kg		09/12/19 09:47	09/13/19 16:10	2
Diesel Range Organics [C10-C28]	**75**		9.6		mg/Kg		09/12/19 09:47	09/13/19 16:10	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*130*		*61 - 145*	*09/12/19 09:47*	*09/13/19 16:10*	*2*

Client Sample ID: SB-1-3.5
Date Collected: 09/10/19 09:35
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-7
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		9.7		mg/Kg		09/12/19 14:27	09/13/19 16:57	2
C7 as C7	ND		9.7		mg/Kg		09/12/19 14:27	09/13/19 16:57	2
C8 as C8	ND		9.7		mg/Kg		09/12/19 14:27	09/13/19 16:57	2
C9-C10	ND		9.7		mg/Kg		09/12/19 14:27	09/13/19 16:57	2
C11-C12	ND		9.7		mg/Kg		09/12/19 14:27	09/13/19 16:57	2
C13-C14	ND		9.7		mg/Kg		09/12/19 14:27	09/13/19 16:57	2
C15-C16	ND		9.7		mg/Kg		09/12/19 14:27	09/13/19 16:57	2
C17-C18	ND		9.7		mg/Kg		09/12/19 14:27	09/13/19 16:57	2
C19-C20	**13**		9.7		mg/Kg		09/12/19 14:27	09/13/19 16:57	2
C21-C22	**16**		9.7		mg/Kg		09/12/19 14:27	09/13/19 16:57	2
C23-C24	**22**		9.7		mg/Kg		09/12/19 14:27	09/13/19 16:57	2
C25-C28	**55**		9.7		mg/Kg		09/12/19 14:27	09/13/19 16:57	2
C29-C32	**78**		9.7		mg/Kg		09/12/19 14:27	09/13/19 16:57	2
C33-C36	**49**		9.7		mg/Kg		09/12/19 14:27	09/13/19 16:57	2
C37-C40	**35**		9.7		mg/Kg		09/12/19 14:27	09/13/19 16:57	2
C41-C44	**19**		9.7		mg/Kg		09/12/19 14:27	09/13/19 16:57	2
C6-C44	**250**		9.7		mg/Kg		09/12/19 14:27	09/13/19 16:57	2
Diesel Range Organics [C10-C28]	**90**		9.7		mg/Kg		09/12/19 14:27	09/13/19 16:57	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*126*		*61 - 145*	*09/12/19 14:27*	*09/13/19 16:57*	*2*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SB-5-2
Date Collected: 09/10/19 10:50
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-9
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		250		mg/Kg		09/12/19 14:27	09/13/19 05:06	50
C7 as C7	ND		250		mg/Kg		09/12/19 14:27	09/13/19 05:06	50
C8 as C8	ND		250		mg/Kg		09/12/19 14:27	09/13/19 05:06	50
C9-C10	ND		250		mg/Kg		09/12/19 14:27	09/13/19 05:06	50
C11-C12	ND		250		mg/Kg		09/12/19 14:27	09/13/19 05:06	50
C13-C14	ND		250		mg/Kg		09/12/19 14:27	09/13/19 05:06	50
C15-C16	ND		250		mg/Kg		09/12/19 14:27	09/13/19 05:06	50
C17-C18	**270**		250		mg/Kg		09/12/19 14:27	09/13/19 05:06	50
C19-C20	**360**		250		mg/Kg		09/12/19 14:27	09/13/19 05:06	50
C21-C22	**410**		250		mg/Kg		09/12/19 14:27	09/13/19 05:06	50
C23-C24	**470**		250		mg/Kg		09/12/19 14:27	09/13/19 05:06	50
C25-C28	**890**		250		mg/Kg		09/12/19 14:27	09/13/19 05:06	50
C29-C32	**930**		250		mg/Kg		09/12/19 14:27	09/13/19 05:06	50
C33-C36	**640**		250		mg/Kg		09/12/19 14:27	09/13/19 05:06	50
C37-C40	**410**		250		mg/Kg		09/12/19 14:27	09/13/19 05:06	50
C41-C44	ND		250		mg/Kg		09/12/19 14:27	09/13/19 05:06	50
C6-C44	**3400**		250		mg/Kg		09/12/19 14:27	09/13/19 05:06	50
Diesel Range Organics [C10-C28]	**1800**		250		mg/Kg		09/12/19 14:27	09/13/19 05:06	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*109*		*61 - 145*	*09/12/19 14:27*	*09/13/19 05:06*	*50*

Client Sample ID: SB-5-5
Date Collected: 09/10/19 10:57
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-10
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:28	1
C7 as C7	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:28	1
C8 as C8	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:28	1
C9-C10	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:28	1
C11-C12	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:28	1
C13-C14	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:28	1
C15-C16	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:28	1
C17-C18	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:28	1
C19-C20	**5.7**		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:28	1
C21-C22	**6.7**		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:28	1
C23-C24	**8.2**		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:28	1
C25-C28	**18**		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:28	1
C29-C32	**21**		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:28	1
C33-C36	**15**		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:28	1
C37-C40	**9.8**		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:28	1
C41-C44	ND		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:28	1
C6-C44	**69**		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:28	1
Diesel Range Organics [C10-C28]	**31**		5.0		mg/Kg		09/12/19 14:27	09/13/19 05:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*130*		*61 - 145*	*09/12/19 14:27*	*09/13/19 05:28*	*1*

Method: 6010B - Metals (ICP)

Client Sample ID: SB-1-0.5
Date Collected: 09/10/19 07:47
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-1
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.245	mg/Kg		09/14/19 11:37	09/16/19 19:44	1
Arsenic	**5.13**		0.735	mg/Kg		09/14/19 11:37	09/16/19 19:44	1
Barium	**127**		0.490	mg/Kg		09/14/19 11:37	09/16/19 19:44	1
Beryllium	**0.436**		0.245	mg/Kg		09/14/19 11:37	09/16/19 19:44	1
Cadmium	**0.586**		0.490	mg/Kg		09/14/19 11:37	09/16/19 19:44	1
Cobalt	**4.51**		0.245	mg/Kg		09/14/19 11:37	09/16/19 19:44	1
Chromium	**15.0**	**F1**	0.245	mg/Kg		09/14/19 11:37	09/16/19 19:44	1
Copper	**19.1**		0.490	mg/Kg		09/14/19 11:37	09/16/19 19:44	1
Molybdenum	**0.383**		0.245	mg/Kg		09/14/19 11:37	09/16/19 19:44	1
Nickel	**12.3**		0.245	mg/Kg		09/14/19 11:37	09/16/19 19:44	1
Antimony	ND	F1 L	0.735	mg/Kg		09/14/19 11:37	09/16/19 19:44	1
Selenium	ND	L	0.735	mg/Kg		09/14/19 11:37	09/16/19 19:44	1
Thallium	ND		0.735	mg/Kg		09/14/19 11:37	09/16/19 19:44	1
Vanadium	**24.0**	**F1**	0.245	mg/Kg		09/14/19 11:37	09/16/19 19:44	1
Zinc	**79.5**	**F1**	0.980	mg/Kg		09/14/19 11:37	09/16/19 19:44	1
Lead	**40.6**	**F1**	0.490	mg/Kg		09/14/19 11:37	09/16/19 19:44	1

Client Sample ID: SB-7-0.5
Date Collected: 09/10/19 08:12
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-2
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.242	mg/Kg		09/14/19 11:37	09/16/19 19:54	1
Arsenic	**2.13**		0.725	mg/Kg		09/14/19 11:37	09/16/19 19:54	1
Barium	**87.7**		0.483	mg/Kg		09/14/19 11:37	09/16/19 19:54	1
Beryllium	**0.401**		0.242	mg/Kg		09/14/19 11:37	09/16/19 19:54	1
Cadmium	ND		0.483	mg/Kg		09/14/19 11:37	09/16/19 19:54	1
Cobalt	**4.63**		0.242	mg/Kg		09/14/19 11:37	09/16/19 19:54	1
Chromium	**7.12**		0.242	mg/Kg		09/14/19 11:37	09/16/19 19:54	1
Copper	**9.76**		0.483	mg/Kg		09/14/19 11:37	09/16/19 19:54	1
Molybdenum	ND	L	0.242	mg/Kg		09/14/19 11:37	09/16/19 19:54	1
Nickel	**5.77**		0.242	mg/Kg		09/14/19 11:37	09/16/19 19:54	1
Antimony	ND		0.725	mg/Kg		09/14/19 11:37	09/16/19 19:54	1
Selenium	ND		0.725	mg/Kg		09/14/19 11:37	09/16/19 19:54	1
Thallium	ND		0.725	mg/Kg		09/14/19 11:37	09/16/19 19:54	1
Vanadium	**19.8**		0.242	mg/Kg		09/14/19 11:37	09/16/19 19:54	1
Zinc	**31.8**		0.966	mg/Kg		09/14/19 11:37	09/16/19 19:54	1
Lead	**2.39**		0.483	mg/Kg		09/14/19 11:37	09/16/19 19:54	1

Client Sample ID: SB-7-2
Date Collected: 09/10/19 08:19
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-3
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.263	mg/Kg		09/14/19 11:37	09/16/19 19:56	1
Arsenic	**2.11**		0.789	mg/Kg		09/14/19 11:37	09/16/19 19:56	1
Barium	**101**		0.526	mg/Kg		09/14/19 11:37	09/16/19 19:56	1
Beryllium	**0.551**		0.263	mg/Kg		09/14/19 11:37	09/16/19 19:56	1
Cadmium	ND		0.526	mg/Kg		09/14/19 11:37	09/16/19 19:56	1
Cobalt	**6.91**		0.263	mg/Kg		09/14/19 11:37	09/16/19 19:56	1
Chromium	**11.4**		0.263	mg/Kg		09/14/19 11:37	09/16/19 19:56	1
Copper	**13.0**		0.526	mg/Kg		09/14/19 11:37	09/16/19 19:56	1

Method: 6010B - Metals (ICP) (Continued)

Client Sample ID: SB-7-2
Date Collected: 09/10/19 08:19
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-3
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Molybdenum	ND	L	0.263	mg/Kg		09/14/19 11:37	09/16/19 19:56	1
Nickel	**8.76**		0.263	mg/Kg		09/14/19 11:37	09/16/19 19:56	1
Antimony	ND	L	0.789	mg/Kg		09/14/19 11:37	09/16/19 19:56	1
Selenium	ND	L	0.789	mg/Kg		09/14/19 11:37	09/16/19 19:56	1
Thallium	ND		0.789	mg/Kg		09/14/19 11:37	09/16/19 19:56	1
Vanadium	**29.2**		0.263	mg/Kg		09/14/19 11:37	09/16/19 19:56	1
Zinc	**44.9**		1.05	mg/Kg		09/14/19 11:37	09/16/19 19:56	1
Lead	**3.39**		0.526	mg/Kg		09/14/19 11:37	09/16/19 19:56	1

Client Sample ID: SB-9-0.5
Date Collected: 09/10/19 08:58
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-4
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.260	mg/Kg		09/14/19 11:37	09/16/19 19:58	1
Arsenic	**2.99**		0.781	mg/Kg		09/14/19 11:37	09/16/19 19:58	1
Barium	**103**		0.521	mg/Kg		09/14/19 11:37	09/16/19 19:58	1
Beryllium	**0.456**		0.260	mg/Kg		09/14/19 11:37	09/16/19 19:58	1
Cadmium	ND		0.521	mg/Kg		09/14/19 11:37	09/16/19 19:58	1
Cobalt	**5.47**		0.260	mg/Kg		09/14/19 11:37	09/16/19 19:58	1
Chromium	**11.6**		0.260	mg/Kg		09/14/19 11:37	09/16/19 19:58	1
Copper	**12.1**		0.521	mg/Kg		09/14/19 11:37	09/16/19 19:58	1
Molybdenum	ND		0.260	mg/Kg		09/14/19 11:37	09/16/19 19:58	1
Nickel	**9.37**		0.260	mg/Kg		09/14/19 11:37	09/16/19 19:58	1
Antimony	ND	L	0.781	mg/Kg		09/14/19 11:37	09/16/19 19:58	1
Selenium	ND	L	0.781	mg/Kg		09/14/19 11:37	09/16/19 19:58	1
Thallium	ND		0.781	mg/Kg		09/14/19 11:37	09/16/19 19:58	1
Vanadium	**24.7**		0.260	mg/Kg		09/14/19 11:37	09/16/19 19:58	1
Zinc	**50.9**		1.04	mg/Kg		09/14/19 11:37	09/16/19 19:58	1
Lead	**17.2**		0.521	mg/Kg		09/14/19 11:37	09/16/19 19:58	1

Client Sample ID: SB-9-2
Date Collected: 09/10/19 09:06
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-5
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.240	mg/Kg		09/14/19 11:37	09/16/19 20:00	1
Arsenic	ND		0.721	mg/Kg		09/14/19 11:37	09/16/19 20:00	1
Barium	**70.2**		0.481	mg/Kg		09/14/19 11:37	09/16/19 20:00	1
Beryllium	**0.290**		0.240	mg/Kg		09/14/19 11:37	09/16/19 20:00	1
Cadmium	ND		0.481	mg/Kg		09/14/19 11:37	09/16/19 20:00	1
Cobalt	**3.13**		0.240	mg/Kg		09/14/19 11:37	09/16/19 20:00	1
Chromium	**8.01**		0.240	mg/Kg		09/14/19 11:37	09/16/19 20:00	1
Copper	**5.80**		0.481	mg/Kg		09/14/19 11:37	09/16/19 20:00	1
Molybdenum	ND		0.240	mg/Kg		09/14/19 11:37	09/16/19 20:00	1
Nickel	**5.31**		0.240	mg/Kg		09/14/19 11:37	09/16/19 20:00	1
Antimony	ND		0.721	mg/Kg		09/14/19 11:37	09/16/19 20:00	1
Selenium	ND		0.721	mg/Kg		09/14/19 11:37	09/16/19 20:00	1
Thallium	ND		0.721	mg/Kg		09/14/19 11:37	09/16/19 20:00	1
Vanadium	**12.8**		0.240	mg/Kg		09/14/19 11:37	09/16/19 20:00	1
Zinc	**19.7**		0.962	mg/Kg		09/14/19 11:37	09/16/19 20:00	1
Lead	**3.86**		0.481	mg/Kg		09/14/19 11:37	09/16/19 20:00	1

Method: 6010B - Metals (ICP)

Client Sample ID: SB-1-2
Date Collected: 09/10/19 09:12
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-6
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.246	mg/Kg		09/14/19 11:37	09/16/19 20:02	1
Arsenic	**0.963**		0.739	mg/Kg		09/14/19 11:37	09/16/19 20:02	1
Barium	**104**		0.493	mg/Kg		09/14/19 11:37	09/16/19 20:02	1
Beryllium	**0.435**		0.246	mg/Kg		09/14/19 11:37	09/16/19 20:02	1
Cadmium	ND		0.493	mg/Kg		09/14/19 11:37	09/16/19 20:02	1
Cobalt	**5.25**		0.246	mg/Kg		09/14/19 11:37	09/16/19 20:02	1
Chromium	**11.8**		0.246	mg/Kg		09/14/19 11:37	09/16/19 20:02	1
Copper	**11.3**		0.493	mg/Kg		09/14/19 11:37	09/16/19 20:02	1
Molybdenum	ND		0.246	mg/Kg		09/14/19 11:37	09/16/19 20:02	1
Nickel	**9.05**		0.246	mg/Kg		09/14/19 11:37	09/16/19 20:02	1
Antimony	ND		0.739	mg/Kg		09/14/19 11:37	09/16/19 20:02	1
Selenium	ND		0.739	mg/Kg		09/14/19 11:37	09/16/19 20:02	1
Thallium	ND		0.739	mg/Kg		09/14/19 11:37	09/16/19 20:02	1
Vanadium	**23.8**		0.246	mg/Kg		09/14/19 11:37	09/16/19 20:02	1
Zinc	**50.6**		0.985	mg/Kg		09/14/19 11:37	09/16/19 20:02	1
Lead	**14.6**		0.493	mg/Kg		09/14/19 11:37	09/16/19 20:02	1

Client Sample ID: SB-5-0.5
Date Collected: 09/10/19 10:45
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-8
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.255	mg/Kg		09/14/19 11:37	09/16/19 20:04	1
Arsenic	**4.41**		0.765	mg/Kg		09/14/19 11:37	09/16/19 20:04	1
Barium	**73.3**		0.510	mg/Kg		09/14/19 11:37	09/16/19 20:04	1
Beryllium	**0.400**		0.255	mg/Kg		09/14/19 11:37	09/16/19 20:04	1
Cadmium	ND		0.510	mg/Kg		09/14/19 11:37	09/16/19 20:04	1
Cobalt	**4.16**		0.255	mg/Kg		09/14/19 11:37	09/16/19 20:04	1
Chromium	**13.6**		0.255	mg/Kg		09/14/19 11:37	09/16/19 20:04	1
Copper	**11.1**		0.510	mg/Kg		09/14/19 11:37	09/16/19 20:04	1
Molybdenum	ND		0.255	mg/Kg		09/14/19 11:37	09/16/19 20:04	1
Nickel	**8.92**		0.255	mg/Kg		09/14/19 11:37	09/16/19 20:04	1
Antimony	ND	L	0.765	mg/Kg		09/14/19 11:37	09/16/19 20:04	1
Selenium	ND		0.765	mg/Kg		09/14/19 11:37	09/16/19 20:04	1
Thallium	ND		0.765	mg/Kg		09/14/19 11:37	09/16/19 20:04	1
Vanadium	**20.5**		0.255	mg/Kg		09/14/19 11:37	09/16/19 20:04	1
Zinc	**46.6**		1.02	mg/Kg		09/14/19 11:37	09/16/19 20:04	1
Lead	**17.5**		0.510	mg/Kg		09/14/19 11:37	09/16/19 20:04	1

Client Sample ID: SB-5-2
Date Collected: 09/10/19 10:50
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-9
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.244	mg/Kg		09/14/19 11:37	09/16/19 20:05	1
Arsenic	**1.85**		0.732	mg/Kg		09/14/19 11:37	09/16/19 20:05	1
Barium	**74.7**		0.488	mg/Kg		09/14/19 11:37	09/16/19 20:05	1
Beryllium	**0.353**		0.244	mg/Kg		09/14/19 11:37	09/16/19 20:05	1
Cadmium	ND		0.488	mg/Kg		09/14/19 11:37	09/16/19 20:05	1
Cobalt	**3.91**		0.244	mg/Kg		09/14/19 11:37	09/16/19 20:05	1
Chromium	**9.96**		0.244	mg/Kg		09/14/19 11:37	09/16/19 20:05	1
Copper	**7.98**		0.488	mg/Kg		09/14/19 11:37	09/16/19 20:05	1

Method: 6010B - Metals (ICP) (Continued)

Client Sample ID: SB-5-2
Date Collected: 09/10/19 10:50
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-9
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Molybdenum	ND		0.244	mg/Kg		09/14/19 11:37	09/16/19 20:05	1
Nickel	**10.5**		0.244	mg/Kg		09/14/19 11:37	09/16/19 20:05	1
Antimony	ND		0.732	mg/Kg		09/14/19 11:37	09/16/19 20:05	1
Selenium	ND	L	0.732	mg/Kg		09/14/19 11:37	09/16/19 20:05	1
Thallium	ND		0.732	mg/Kg		09/14/19 11:37	09/16/19 20:05	1
Vanadium	**19.3**		0.244	mg/Kg		09/14/19 11:37	09/16/19 20:05	1
Zinc	**37.2**		0.976	mg/Kg		09/14/19 11:37	09/16/19 20:05	1
Lead	**10.3**		0.488	mg/Kg		09/14/19 11:37	09/16/19 20:05	1

Client Sample ID: SB-8-0.5
Date Collected: 09/10/19 11:08
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-11
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.260	mg/Kg		09/14/19 11:37	09/16/19 20:07	1
Arsenic	**3.64**		0.781	mg/Kg		09/14/19 11:37	09/16/19 20:07	1
Barium	**105**		0.521	mg/Kg		09/14/19 11:37	09/16/19 20:07	1
Beryllium	**0.512**		0.260	mg/Kg		09/14/19 11:37	09/16/19 20:07	1
Cadmium	**0.645**		0.521	mg/Kg		09/14/19 11:37	09/16/19 20:07	1
Cobalt	**5.12**		0.260	mg/Kg		09/14/19 11:37	09/16/19 20:07	1
Chromium	**70.2**		0.260	mg/Kg		09/14/19 11:37	09/16/19 20:07	1
Copper	**23.2**		0.521	mg/Kg		09/14/19 11:37	09/16/19 20:07	1
Molybdenum	**7.35**		0.260	mg/Kg		09/14/19 11:37	09/16/19 20:07	1
Nickel	**16.8**		0.260	mg/Kg		09/14/19 11:37	09/16/19 20:07	1
Antimony	ND	L	0.781	mg/Kg		09/14/19 11:37	09/16/19 20:07	1
Selenium	ND		0.781	mg/Kg		09/14/19 11:37	09/16/19 20:07	1
Thallium	ND		0.781	mg/Kg		09/14/19 11:37	09/16/19 20:07	1
Vanadium	**33.9**		0.260	mg/Kg		09/14/19 11:37	09/16/19 20:07	1
Zinc	**91.3**		1.04	mg/Kg		09/14/19 11:37	09/16/19 20:07	1
Lead	**34.2**		0.521	mg/Kg		09/14/19 11:37	09/16/19 20:07	1

Client Sample ID: SB-8-2
Date Collected: 09/10/19 11:13
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-12
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.259	mg/Kg		09/14/19 11:37	09/16/19 20:09	1
Arsenic	**2.84**		0.777	mg/Kg		09/14/19 11:37	09/16/19 20:09	1
Barium	**104**		0.518	mg/Kg		09/14/19 11:37	09/16/19 20:09	1
Beryllium	**0.417**		0.259	mg/Kg		09/14/19 11:37	09/16/19 20:09	1
Cadmium	**0.523**		0.518	mg/Kg		09/14/19 11:37	09/16/19 20:09	1
Cobalt	**4.68**		0.259	mg/Kg		09/14/19 11:37	09/16/19 20:09	1
Chromium	**26.0**		0.259	mg/Kg		09/14/19 11:37	09/16/19 20:09	1
Copper	**15.8**		0.518	mg/Kg		09/14/19 11:37	09/16/19 20:09	1
Molybdenum	**0.475**		0.259	mg/Kg		09/14/19 11:37	09/16/19 20:09	1
Nickel	**11.7**		0.259	mg/Kg		09/14/19 11:37	09/16/19 20:09	1
Antimony	ND	L	0.777	mg/Kg		09/14/19 11:37	09/16/19 20:09	1
Selenium	ND		0.777	mg/Kg		09/14/19 11:37	09/16/19 20:09	1
Thallium	ND		0.777	mg/Kg		09/14/19 11:37	09/16/19 20:09	1
Vanadium	**24.4**		0.259	mg/Kg		09/14/19 11:37	09/16/19 20:09	1
Zinc	**69.1**		1.04	mg/Kg		09/14/19 11:37	09/16/19 20:09	1
Lead	**29.5**		0.518	mg/Kg		09/14/19 11:37	09/16/19 20:09	1

Method: 6010B - Metals (ICP)

Client Sample ID: SB-6-0.5
Date Collected: 09/10/19 11:37
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-14
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.258	mg/Kg		09/14/19 11:37	09/16/19 20:11	1
Arsenic	**2.47**		0.773	mg/Kg		09/14/19 11:37	09/16/19 20:11	1
Barium	**142**		0.515	mg/Kg		09/14/19 11:37	09/16/19 20:11	1
Beryllium	**0.472**		0.258	mg/Kg		09/14/19 11:37	09/16/19 20:11	1
Cadmium	**0.693**		0.515	mg/Kg		09/14/19 11:37	09/16/19 20:11	1
Cobalt	**5.91**		0.258	mg/Kg		09/14/19 11:37	09/16/19 20:11	1
Chromium	**15.7**		0.258	mg/Kg		09/14/19 11:37	09/16/19 20:11	1
Copper	**17.2**		0.515	mg/Kg		09/14/19 11:37	09/16/19 20:11	1
Molybdenum	ND		0.258	mg/Kg		09/14/19 11:37	09/16/19 20:11	1
Nickel	**13.6**		0.258	mg/Kg		09/14/19 11:37	09/16/19 20:11	1
Antimony	ND	L	0.773	mg/Kg		09/14/19 11:37	09/16/19 20:11	1
Selenium	ND		0.773	mg/Kg		09/14/19 11:37	09/16/19 20:11	1
Thallium	ND		0.773	mg/Kg		09/14/19 11:37	09/16/19 20:11	1
Vanadium	**25.2**		0.258	mg/Kg		09/14/19 11:37	09/16/19 20:11	1
Zinc	**56.8**		1.03	mg/Kg		09/14/19 11:37	09/16/19 20:11	1
Lead	**17.2**		0.515	mg/Kg		09/14/19 11:37	09/16/19 20:11	1

Client Sample ID: SB-6-2
Date Collected: 09/10/19 11:45
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-15
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.242	mg/Kg		09/14/19 11:37	09/16/19 20:17	1
Arsenic	**4.84**		0.725	mg/Kg		09/14/19 11:37	09/16/19 20:17	1
Barium	**143**		0.483	mg/Kg		09/14/19 11:37	09/16/19 20:17	1
Beryllium	**0.462**		0.242	mg/Kg		09/14/19 11:37	09/16/19 20:17	1
Cadmium	**1.13**		0.483	mg/Kg		09/14/19 11:37	09/16/19 20:17	1
Cobalt	**5.21**		0.242	mg/Kg		09/14/19 11:37	09/16/19 20:17	1
Chromium	**16.9**		0.242	mg/Kg		09/14/19 11:37	09/16/19 20:17	1
Copper	**16.2**		0.483	mg/Kg		09/14/19 11:37	09/16/19 20:17	1
Molybdenum	**0.275**		0.242	mg/Kg		09/14/19 11:37	09/16/19 20:17	1
Nickel	**12.5**		0.242	mg/Kg		09/14/19 11:37	09/16/19 20:17	1
Antimony	ND	L	0.725	mg/Kg		09/14/19 11:37	09/16/19 20:17	1
Selenium	ND		0.725	mg/Kg		09/14/19 11:37	09/16/19 20:17	1
Thallium	ND		0.725	mg/Kg		09/14/19 11:37	09/16/19 20:17	1
Vanadium	**26.4**		0.242	mg/Kg		09/14/19 11:37	09/16/19 20:17	1
Zinc	**50.4**		0.966	mg/Kg		09/14/19 11:37	09/16/19 20:17	1
Lead	**16.6**		0.483	mg/Kg		09/14/19 11:37	09/16/19 20:17	1

Client Sample ID: SB-6-2-D
Date Collected: 09/10/19 11:50
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-16
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.245	mg/Kg		09/14/19 11:37	09/16/19 20:19	1
Arsenic	**3.81**		0.735	mg/Kg		09/14/19 11:37	09/16/19 20:19	1
Barium	**118**		0.490	mg/Kg		09/14/19 11:37	09/16/19 20:19	1
Beryllium	**0.470**		0.245	mg/Kg		09/14/19 11:37	09/16/19 20:19	1
Cadmium	**0.678**		0.490	mg/Kg		09/14/19 11:37	09/16/19 20:19	1
Cobalt	**5.56**		0.245	mg/Kg		09/14/19 11:37	09/16/19 20:19	1
Chromium	**17.8**		0.245	mg/Kg		09/14/19 11:37	09/16/19 20:19	1
Copper	**15.4**		0.490	mg/Kg		09/14/19 11:37	09/16/19 20:19	1

Method: 6010B - Metals (ICP) (Continued)

Client Sample ID: SB-6-2-D
Date Collected: 09/10/19 11:50
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-16
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Molybdenum	**0.516**		0.245		mg/Kg		09/14/19 11:37	09/16/19 20:19	1
Nickel	**13.0**		0.245		mg/Kg		09/14/19 11:37	09/16/19 20:19	1
Antimony	ND		0.735		mg/Kg		09/14/19 11:37	09/16/19 20:19	1
Selenium	ND		0.735		mg/Kg		09/14/19 11:37	09/16/19 20:19	1
Thallium	ND		0.735		mg/Kg		09/14/19 11:37	09/16/19 20:19	1
Vanadium	**27.0**		0.245		mg/Kg		09/14/19 11:37	09/16/19 20:19	1
Zinc	**56.9**		0.980		mg/Kg		09/14/19 11:37	09/16/19 20:19	1
Lead	**17.3**		0.490		mg/Kg		09/14/19 11:37	09/16/19 20:19	1

Method: 7471A - Mercury (CVAA)

Client Sample ID: SB-1-0.5
Date Collected: 09/10/19 07:47
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-1
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0794		mg/Kg		09/16/19 12:00	09/16/19 17:24	1

Client Sample ID: SB-7-0.5
Date Collected: 09/10/19 08:12
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-2
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0877		mg/Kg		09/16/19 12:00	09/16/19 17:36	1

Client Sample ID: SB-7-2
Date Collected: 09/10/19 08:19
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-3
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833		mg/Kg		09/16/19 12:00	09/16/19 17:38	1

Client Sample ID: SB-9-0.5
Date Collected: 09/10/19 08:58
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-4
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0862		mg/Kg		09/16/19 12:00	09/16/19 17:40	1

Client Sample ID: SB-9-2
Date Collected: 09/10/19 09:06
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-5
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0877		mg/Kg		09/16/19 12:00	09/16/19 17:43	1

Client Sample ID: SB-1-2
Date Collected: 09/10/19 09:12
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-6
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.0812**		0.0806		mg/Kg		09/16/19 12:00	09/16/19 17:45	1

Client Sample ID: SB-5-0.5
Date Collected: 09/10/19 10:45
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-8
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0820		mg/Kg		09/16/19 12:00	09/16/19 17:47	1

Client Sample ID: SB-5-2
Date Collected: 09/10/19 10:50
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-9
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0847		mg/Kg		09/16/19 12:00	09/16/19 17:50	1

Client Sample ID: SB-8-0.5
Date Collected: 09/10/19 11:08
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-11
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0794		mg/Kg		09/16/19 12:00	09/16/19 17:52	1

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7003-1

Method: 7471A - Mercury (CVAA)

Client Sample ID: SB-8-2
Date Collected: 09/10/19 11:13
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-12
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0806		mg/Kg		09/16/19 12:00	09/16/19 17:54	1

Client Sample ID: SB-6-0.5
Date Collected: 09/10/19 11:37
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-14
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.559**		0.0877		mg/Kg		09/16/19 12:00	09/16/19 18:01	1

Client Sample ID: SB-6-2
Date Collected: 09/10/19 11:45
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-15
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0820		mg/Kg		09/16/19 12:00	09/16/19 18:04	1

Client Sample ID: SB-6-2-D
Date Collected: 09/10/19 11:50
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-16
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0862		mg/Kg		09/16/19 12:00	09/16/19 18:06	1

Surrogate Summary

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7003-1

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

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
Lab Sample ID	Client Sample ID	DCA (80-129)	BFB (77-120)	DBFM (80-128)	TOL (80-120)
570-7003-13	2019-09-10-EB	100	94	98	98
LCS 570-19885/3	Lab Control Sample	102	99	100	100
LCSD 570-19885/4	Lab Control Sample Dup	101	100	97	101
MB 570-19885/7	Method Blank	102	93	99	98

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Method: 8015B - Diesel Range Organics (DRO) (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
Lab Sample ID	Client Sample ID	OTCSN1 (61-145)
570-7003-6	SB-1-2	130
570-7003-7	SB-1-3.5	126
570-7003-9	SB-5-2	109
570-7003-10	SB-5-5	130
LCS 570-18686/2-A	Lab Control Sample	115
MB 570-18686/1-A	Method Blank	130

Surrogate Legend

OTCSN = n-Octacosane (Surr)

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

Lab Sample ID: MB 570-19885/7
Matrix: Water
Analysis Batch: 19885

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			09/18/19 11:57	1
1,1,1-Trichloroethane	ND		1.0		ug/L			09/18/19 11:57	1
1,1,2,2-Tetrachloroethane	ND		1.0		ug/L			09/18/19 11:57	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10		ug/L			09/18/19 11:57	1
1,1,2-Trichloroethane	ND		1.0		ug/L			09/18/19 11:57	1
1,1-Dichloroethane	ND		1.0		ug/L			09/18/19 11:57	1
1,1-Dichloroethene	ND		1.0		ug/L			09/18/19 11:57	1
1,1-Dichloropropene	ND		1.0		ug/L			09/18/19 11:57	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			09/18/19 11:57	1
1,2,3-Trichloropropane	ND		5.0		ug/L			09/18/19 11:57	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			09/18/19 11:57	1
1,2,4-Trimethylbenzene	ND		1.0		ug/L			09/18/19 11:57	1
1,2-Dibromo-3-Chloropropane	ND		10		ug/L			09/18/19 11:57	1
1,2-Dibromoethane	ND		1.0		ug/L			09/18/19 11:57	1
1,2-Dichlorobenzene	ND		1.0		ug/L			09/18/19 11:57	1
1,2-Dichloroethane	ND		0.50		ug/L			09/18/19 11:57	1
1,2-Dichloropropane	ND		1.0		ug/L			09/18/19 11:57	1
1,3,5-Trimethylbenzene	ND		1.0		ug/L			09/18/19 11:57	1
1,3-Dichlorobenzene	ND		1.0		ug/L			09/18/19 11:57	1
1,3-Dichloropropane	ND		1.0		ug/L			09/18/19 11:57	1
1,4-Dichlorobenzene	ND		1.0		ug/L			09/18/19 11:57	1
2,2-Dichloropropane	ND		1.0		ug/L			09/18/19 11:57	1
2-Butanone	ND		20		ug/L			09/18/19 11:57	1
2-Chlorotoluene	ND		1.0		ug/L			09/18/19 11:57	1
2-Hexanone	ND		10		ug/L			09/18/19 11:57	1
4-Chlorotoluene	ND		1.0		ug/L			09/18/19 11:57	1
4-Methyl-2-pentanone	ND		10		ug/L			09/18/19 11:57	1
Acetone	ND		20		ug/L			09/18/19 11:57	1
Benzene	ND		1.0		ug/L			09/18/19 11:57	1
Bromobenzene	ND		1.0		ug/L			09/18/19 11:57	1
Bromochloromethane	ND		2.0		ug/L			09/18/19 11:57	1
Bromodichloromethane	ND		1.0		ug/L			09/18/19 11:57	1
Bromoform	ND		5.0		ug/L			09/18/19 11:57	1
Bromomethane	ND		50		ug/L			09/18/19 11:57	1
cis-1,2-Dichloroethene	ND		1.0		ug/L			09/18/19 11:57	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			09/18/19 11:57	1
Carbon disulfide	ND		10		ug/L			09/18/19 11:57	1
Carbon tetrachloride	ND		0.50		ug/L			09/18/19 11:57	1
Chlorobenzene	ND		1.0		ug/L			09/18/19 11:57	1
Chloroethane	ND		5.0		ug/L			09/18/19 11:57	1
Chloroform	ND		1.0		ug/L			09/18/19 11:57	1
Chloromethane	ND		10		ug/L			09/18/19 11:57	1
Dibromochloromethane	ND		2.0		ug/L			09/18/19 11:57	1
Dibromomethane	ND		1.0		ug/L			09/18/19 11:57	1
Dichlorodifluoromethane	ND		5.0		ug/L			09/18/19 11:57	1
Di-isopropyl ether (DIPE)	ND		2.0		ug/L			09/18/19 11:57	1
Ethanol	ND		100		ug/L			09/18/19 11:57	1
Ethylbenzene	ND		1.0		ug/L			09/18/19 11:57	1

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

Lab Sample ID: MB 570-19885/7
Matrix: Water
Analysis Batch: 19885

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Ethyl-t-butyl ether (ETBE)	ND		2.0		ug/L			09/18/19 11:57	1
Isopropylbenzene	ND		1.0		ug/L			09/18/19 11:57	1
Methylene Chloride	ND		10		ug/L			09/18/19 11:57	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0		ug/L			09/18/19 11:57	1
Naphthalene	ND		10		ug/L			09/18/19 11:57	1
n-Butylbenzene	ND		1.0		ug/L			09/18/19 11:57	1
N-Propylbenzene	ND		1.0		ug/L			09/18/19 11:57	1
o-Xylene	ND		1.0		ug/L			09/18/19 11:57	1
m,p-Xylene	ND		2.0		ug/L			09/18/19 11:57	1
p-Isopropyltoluene	ND		1.0		ug/L			09/18/19 11:57	1
sec-Butylbenzene	ND		1.0		ug/L			09/18/19 11:57	1
Styrene	ND		1.0		ug/L			09/18/19 11:57	1
trans-1,2-Dichloroethene	ND		1.0		ug/L			09/18/19 11:57	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			09/18/19 11:57	1
Tert-amyl-methyl ether (TAME)	ND		2.0		ug/L			09/18/19 11:57	1
tert-Butyl alcohol (TBA)	ND		10		ug/L			09/18/19 11:57	1
tert-Butylbenzene	ND		1.0		ug/L			09/18/19 11:57	1
Tetrachloroethene	ND		1.0		ug/L			09/18/19 11:57	1
Toluene	ND		1.0		ug/L			09/18/19 11:57	1
Trichloroethene	ND		1.0		ug/L			09/18/19 11:57	1
Trichlorofluoromethane	ND		10		ug/L			09/18/19 11:57	1
Vinyl acetate	ND		10		ug/L			09/18/19 11:57	1
Vinyl chloride	ND		0.50		ug/L			09/18/19 11:57	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*80 - 129*		*09/18/19 11:57*	*1*
4-Bromofluorobenzene (Surr)	*93*		*77 - 120*		*09/18/19 11:57*	*1*
Dibromofluoromethane (Surr)	*99*		*80 - 128*		*09/18/19 11:57*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*09/18/19 11:57*	*1*

Lab Sample ID: LCS 570-19885/3
Matrix: Water
Analysis Batch: 19885

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethene	50.0	48.11		ug/L		96	64 - 136
1,2-Dibromoethane	50.0	55.10		ug/L		110	80 - 120
1,2-Dichlorobenzene	50.0	54.51		ug/L		109	80 - 120
1,2-Dichloroethane	50.0	51.32		ug/L		103	75 - 123
Benzene	50.0	52.13		ug/L		104	78 - 120
Carbon tetrachloride	50.0	50.23		ug/L		100	67 - 139
Chlorobenzene	50.0	51.76		ug/L		104	80 - 120
Di-isopropyl ether (DIPE)	50.0	49.17		ug/L		98	72 - 132
Ethanol	500	549.2		ug/L		110	56 - 150
Ethylbenzene	50.0	52.62		ug/L		105	80 - 120
Ethyl-t-butyl ether (ETBE)	50.0	49.05		ug/L		98	74 - 122
Methyl-t-Butyl Ether (MTBE)	50.0	46.41		ug/L		93	77 - 120
o-Xylene	50.0	53.87		ug/L		108	80 - 125

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

Lab Sample ID: LCS 570-19885/3
Matrix: Water
Analysis Batch: 19885

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
m,p-Xylene			100	106.3		ug/L		106	80 - 125		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*102*		*80 - 129*
4-Bromofluorobenzene (Surr)	*99*		*77 - 120*
Dibromofluoromethane (Surr)	*100*		*80 - 128*
Toluene-d8 (Surr)	*100*		*80 - 120*

Lab Sample ID: LCSD 570-19885/4
Matrix: Water
Analysis Batch: 19885

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1-Dichloroethene			50.0	43.53		ug/L		87	64 - 136	10	30
1,2-Dibromoethane			50.0	53.33		ug/L		107	80 - 120	3	30
1,2-Dichlorobenzene			50.0	52.47		ug/L		105	80 - 120	4	20
1,2-Dichloroethane			50.0	48.90		ug/L		98	75 - 123	5	24
Benzene			50.0	49.04		ug/L		98	78 - 120	6	21
Carbon tetrachloride			50.0	46.14		ug/L		92	67 - 139	8	30
Chlorobenzene			50.0	49.06		ug/L		98	80 - 120	5	20
Di-isopropyl ether (DIPE)			50.0	47.29		ug/L		95	72 - 132	4	29
Ethanol			500	452.5		ug/L		90	56 - 150	19	30
Ethylbenzene			50.0	49.00		ug/L		98	80 - 120	7	20
Ethyl-t-butyl ether (ETBE)			50.0	47.65		ug/L		95	74 - 122	3	27
Methyl-t-Butyl Ether (MTBE)			50.0	46.39		ug/L		93	77 - 120	0	24
o-Xylene			50.0	51.02		ug/L		102	80 - 125	5	20
m,p-Xylene			100	99.57		ug/L		100	80 - 125	7	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*101*		*80 - 129*
4-Bromofluorobenzene (Surr)	*100*		*77 - 120*
Dibromofluoromethane (Surr)	*97*		*80 - 128*
Toluene-d8 (Surr)	*101*		*80 - 120*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 570-18686/1-A
Matrix: Solid
Analysis Batch: 18996

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 18686

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C6 as C6	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C7 as C7	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C8 as C8	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C9-C10	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C11-C12	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C13-C14	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C15-C16	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1

Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 570-18686/1-A
Matrix: Solid
Analysis Batch: 18996

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 18686

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
C17-C18	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C19-C20	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C21-C22	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C23-C24	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C25-C28	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C29-C32	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C33-C36	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C37-C40	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C41-C44	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
C6-C44	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1
Diesel Range Organics [C10-C28]	ND		5.0		mg/Kg		09/12/19 09:47	09/13/19 14:22	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*130*		*61 - 145*	*09/12/19 09:47*	*09/13/19 14:22*	*1*

Lab Sample ID: LCS 570-18686/2-A
Matrix: Solid
Analysis Batch: 18663

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 18686

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Diesel Range Organics [C10-C28]			400	439.2		mg/Kg		110	67 - 121		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
n-Octacosane (Surr)	*115*		*61 - 145*

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 570-19118/1-A
Matrix: Solid
Analysis Batch: 19541

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 19118

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.249		mg/Kg		09/14/19 11:37	09/16/19 19:37	1
Arsenic	ND		0.746		mg/Kg		09/14/19 11:37	09/16/19 19:37	1
Barium	ND		0.498		mg/Kg		09/14/19 11:37	09/16/19 19:37	1
Beryllium	ND		0.249		mg/Kg		09/14/19 11:37	09/16/19 19:37	1
Cadmium	ND		0.498		mg/Kg		09/14/19 11:37	09/16/19 19:37	1
Cobalt	ND		0.249		mg/Kg		09/14/19 11:37	09/16/19 19:37	1
Chromium	ND		0.249		mg/Kg		09/14/19 11:37	09/16/19 19:37	1
Copper	ND		0.498		mg/Kg		09/14/19 11:37	09/16/19 19:37	1
Molybdenum	ND		0.249		mg/Kg		09/14/19 11:37	09/16/19 19:37	1
Nickel	ND		0.249		mg/Kg		09/14/19 11:37	09/16/19 19:37	1
Antimony	ND		0.746		mg/Kg		09/14/19 11:37	09/16/19 19:37	1
Selenium	ND		0.746		mg/Kg		09/14/19 11:37	09/16/19 19:37	1
Thallium	ND		0.746		mg/Kg		09/14/19 11:37	09/16/19 19:37	1
Vanadium	ND		0.249		mg/Kg		09/14/19 11:37	09/16/19 19:37	1
Zinc	ND		0.995		mg/Kg		09/14/19 11:37	09/16/19 19:37	1
Lead	ND		0.498		mg/Kg		09/14/19 11:37	09/16/19 19:37	1

Method: 6010B - Metals (ICP)

Lab Sample ID: LCS 570-19118/2-A
Matrix: Solid
Analysis Batch: 19541

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 19118

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Silver	12.2	11.89		mg/Kg		98	80 - 120
Arsenic	24.4	22.21		mg/Kg		91	80 - 120
Barium	24.4	24.43		mg/Kg		100	80 - 120
Beryllium	24.4	22.53		mg/Kg		92	80 - 120
Cadmium	24.4	24.19		mg/Kg		99	80 - 120
Cobalt	24.4	23.36		mg/Kg		96	80 - 120
Chromium	24.4	24.11		mg/Kg		99	80 - 120
Copper	24.4	24.45		mg/Kg		100	80 - 120
Molybdenum	24.4	22.62		mg/Kg		93	80 - 120
Nickel	24.4	24.62		mg/Kg		101	80 - 120
Antimony	24.4	20.27		mg/Kg		83	80 - 120
Selenium	24.4	22.12		mg/Kg		91	80 - 120
Thallium	24.4	23.70		mg/Kg		97	80 - 120
Vanadium	24.4	22.84		mg/Kg		94	80 - 120
Zinc	24.4	24.35		mg/Kg		100	80 - 120
Lead	24.4	25.24		mg/Kg		104	80 - 120

Lab Sample ID: LCSD 570-19118/3-A
Matrix: Solid
Analysis Batch: 19541

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 19118

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Silver	12.6	12.25		mg/Kg		98	80 - 120	3	20
Arsenic	25.1	23.08		mg/Kg		92	80 - 120	4	20
Barium	25.1	25.33		mg/Kg		101	80 - 120	4	20
Beryllium	25.1	23.32		mg/Kg		93	80 - 120	3	20
Cadmium	25.1	25.02		mg/Kg		100	80 - 120	3	20
Cobalt	25.1	24.25		mg/Kg		97	80 - 120	4	20
Chromium	25.1	25.00		mg/Kg		99	80 - 120	4	20
Copper	25.1	25.29		mg/Kg		101	80 - 120	3	20
Molybdenum	25.1	23.67		mg/Kg		94	80 - 120	5	20
Nickel	25.1	25.61		mg/Kg		102	80 - 120	4	20
Antimony	25.1	21.61		mg/Kg		86	80 - 120	6	20
Selenium	25.1	23.22		mg/Kg		92	80 - 120	5	20
Thallium	25.1	24.47		mg/Kg		97	80 - 120	3	20
Vanadium	25.1	23.63		mg/Kg		94	80 - 120	3	20
Zinc	25.1	25.22		mg/Kg		100	80 - 120	3	20
Lead	25.1	26.36		mg/Kg		105	80 - 120	4	20

Lab Sample ID: 570-7003-1 MS
Matrix: Solid
Analysis Batch: 19541

Client Sample ID: SB-1-0.5
Prep Type: Total/NA
Prep Batch: 19118

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Silver	ND		12.6	13.34		mg/Kg		106	75 - 125
Arsenic	5.13		25.3	28.78		mg/Kg		94	75 - 125
Barium	127		25.3	178.8	4	mg/Kg		203	75 - 125
Beryllium	0.436		25.3	27.14		mg/Kg		106	75 - 125
Cadmium	0.586		25.3	26.86		mg/Kg		104	75 - 125

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 570-7003-1 MS
Matrix: Solid
Analysis Batch: 19541

Client Sample ID: SB-1-0.5
Prep Type: Total/NA
Prep Batch: 19118

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Cobalt	4.51		25.3	29.76		mg/Kg		100	75 - 125
Chromium	15.0	F1	25.3	78.37	F1	mg/Kg		251	75 - 125
Copper	19.1		25.3	50.07		mg/Kg		123	75 - 125
Molybdenum	0.383		25.3	25.72		mg/Kg		100	75 - 125
Nickel	12.3		25.3	38.53		mg/Kg		104	75 - 125
Antimony	ND	F1 L	25.3	10.18	F1	mg/Kg		40	50 - 115
Selenium	ND	L	25.3	24.10		mg/Kg		95	75 - 125
Thallium	ND		25.3	23.60		mg/Kg		93	75 - 125
Vanadium	24.0	F1	25.3	63.18	F1	mg/Kg		155	75 - 125
Zinc	79.5	F1	25.3	119.2	F1	mg/Kg		157	75 - 125
Lead	40.6	F1	25.3	116.4	F1	mg/Kg		300	75 - 125

Lab Sample ID: 570-7003-1 MSD
Matrix: Solid
Analysis Batch: 19541

Client Sample ID: SB-1-0.5
Prep Type: Total/NA
Prep Batch: 19118

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Silver	ND		12.3	12.89		mg/Kg		105	75 - 125	3	20
Arsenic	5.13		24.5	28.18		mg/Kg		94	75 - 125	2	20
Barium	127		24.5	173.4	4	mg/Kg		188	75 - 125	3	20
Beryllium	0.436		24.5	26.65		mg/Kg		107	75 - 125	2	20
Cadmium	0.586		24.5	26.42		mg/Kg		105	75 - 125	2	20
Cobalt	4.51		24.5	29.06		mg/Kg		100	75 - 125	2	20
Chromium	15.0	F1	24.5	76.06	F1	mg/Kg		249	75 - 125	3	20
Copper	19.1		24.5	48.62		mg/Kg		120	75 - 125	3	20
Molybdenum	0.383		24.5	25.27		mg/Kg		102	75 - 125	2	20
Nickel	12.3		24.5	37.65		mg/Kg		103	75 - 125	2	20
Antimony	ND	F1 L	24.5	9.539	F1	mg/Kg		39	50 - 115	6	20
Selenium	ND	L	24.5	23.95		mg/Kg		98	75 - 125	1	20
Thallium	ND		24.5	22.63		mg/Kg		92	75 - 125	4	20
Vanadium	24.0	F1	24.5	61.22	F1	mg/Kg		152	75 - 125	3	20
Zinc	79.5	F1	24.5	116.8	F1	mg/Kg		152	75 - 125	2	20
Lead	40.6	F1	24.5	113.6	F1	mg/Kg		298	75 - 125	2	20

Method: 7471A - Mercury (CVAA)

Lab Sample ID: MB 570-19131/1-A
Matrix: Solid
Analysis Batch: 19509

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 19131

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0847		mg/Kg		09/16/19 12:00	09/16/19 17:17	1

Lab Sample ID: LCS 570-19131/2-A
Matrix: Solid
Analysis Batch: 19509

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 19131

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury			0.877	0.7880		mg/Kg		90	85 - 121

Method: 7471A - Mercury (CVAA) (Continued)

Lab Sample ID: LCSD 570-19131/3-A
Matrix: Solid
Analysis Batch: 19509

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 19131

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Mercury			0.820	0.7390		mg/Kg		90	85 - 121	6	10

Lab Sample ID: 570-7003-1 MS
Matrix: Solid
Analysis Batch: 19509

Client Sample ID: SB-1-0.5
Prep Type: Total/NA
Prep Batch: 19131

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Mercury	ND		0.847	0.6706		mg/Kg		74	71 - 137		

Lab Sample ID: 570-7003-1 MSD
Matrix: Solid
Analysis Batch: 19509

Client Sample ID: SB-1-0.5
Prep Type: Total/NA
Prep Batch: 19131

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Mercury	ND		0.794	0.6243		mg/Kg		73	71 - 137	7	14

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7003-1

GC/MS VOA

Analysis Batch: 19885

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7003-13	2019-09-10-EB	Total/NA	Water	8260B	
MB 570-19885/7	Method Blank	Total/NA	Water	8260B	
LCS 570-19885/3	Lab Control Sample	Total/NA	Water	8260B	
LCSD 570-19885/4	Lab Control Sample Dup	Total/NA	Water	8260B	

GC Semi VOA

Analysis Batch: 18663

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7003-9	SB-5-2	Total/NA	Solid	8015B	18686
570-7003-10	SB-5-5	Total/NA	Solid	8015B	18686
LCS 570-18686/2-A	Lab Control Sample	Total/NA	Solid	8015B	18686

Prep Batch: 18686

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7003-6	SB-1-2	Total/NA	Solid	3550C	
570-7003-7	SB-1-3.5	Total/NA	Solid	3550C	
570-7003-9	SB-5-2	Total/NA	Solid	3550C	
570-7003-10	SB-5-5	Total/NA	Solid	3550C	
MB 570-18686/1-A	Method Blank	Total/NA	Solid	3550C	
LCS 570-18686/2-A	Lab Control Sample	Total/NA	Solid	3550C	

Analysis Batch: 18996

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7003-6	SB-1-2	Total/NA	Solid	8015B	18686
570-7003-7	SB-1-3.5	Total/NA	Solid	8015B	18686
MB 570-18686/1-A	Method Blank	Total/NA	Solid	8015B	18686

Metals

Prep Batch: 19118

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7003-1	SB-1-0.5	Total/NA	Solid	3050B	
570-7003-2	SB-7-0.5	Total/NA	Solid	3050B	
570-7003-3	SB-7-2	Total/NA	Solid	3050B	
570-7003-4	SB-9-0.5	Total/NA	Solid	3050B	
570-7003-5	SB-9-2	Total/NA	Solid	3050B	
570-7003-6	SB-1-2	Total/NA	Solid	3050B	
570-7003-8	SB-5-0.5	Total/NA	Solid	3050B	
570-7003-9	SB-5-2	Total/NA	Solid	3050B	
570-7003-11	SB-8-0.5	Total/NA	Solid	3050B	
570-7003-12	SB-8-2	Total/NA	Solid	3050B	
570-7003-14	SB-6-0.5	Total/NA	Solid	3050B	
570-7003-15	SB-6-2	Total/NA	Solid	3050B	
570-7003-16	SB-6-2-D	Total/NA	Solid	3050B	
MB 570-19118/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 570-19118/2-A	Lab Control Sample	Total/NA	Solid	3050B	
LCSD 570-19118/3-A	Lab Control Sample Dup	Total/NA	Solid	3050B	
570-7003-1 MS	SB-1-0.5	Total/NA	Solid	3050B	
570-7003-1 MSD	SB-1-0.5	Total/NA	Solid	3050B	

Metals

Prep Batch: 19131

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7003-1	SB-1-0.5	Total/NA	Solid	7471A	
570-7003-2	SB-7-0.5	Total/NA	Solid	7471A	
570-7003-3	SB-7-2	Total/NA	Solid	7471A	
570-7003-4	SB-9-0.5	Total/NA	Solid	7471A	
570-7003-5	SB-9-2	Total/NA	Solid	7471A	
570-7003-6	SB-1-2	Total/NA	Solid	7471A	
570-7003-8	SB-5-0.5	Total/NA	Solid	7471A	
570-7003-9	SB-5-2	Total/NA	Solid	7471A	
570-7003-11	SB-8-0.5	Total/NA	Solid	7471A	
570-7003-12	SB-8-2	Total/NA	Solid	7471A	
570-7003-14	SB-6-0.5	Total/NA	Solid	7471A	
570-7003-15	SB-6-2	Total/NA	Solid	7471A	
570-7003-16	SB-6-2-D	Total/NA	Solid	7471A	
MB 570-19131/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 570-19131/2-A	Lab Control Sample	Total/NA	Solid	7471A	
LCSD 570-19131/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	
570-7003-1 MS	SB-1-0.5	Total/NA	Solid	7471A	
570-7003-1 MSD	SB-1-0.5	Total/NA	Solid	7471A	

Analysis Batch: 19509

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7003-1	SB-1-0.5	Total/NA	Solid	7471A	19131
570-7003-2	SB-7-0.5	Total/NA	Solid	7471A	19131
570-7003-3	SB-7-2	Total/NA	Solid	7471A	19131
570-7003-4	SB-9-0.5	Total/NA	Solid	7471A	19131
570-7003-5	SB-9-2	Total/NA	Solid	7471A	19131
570-7003-6	SB-1-2	Total/NA	Solid	7471A	19131
570-7003-8	SB-5-0.5	Total/NA	Solid	7471A	19131
570-7003-9	SB-5-2	Total/NA	Solid	7471A	19131
570-7003-11	SB-8-0.5	Total/NA	Solid	7471A	19131
570-7003-12	SB-8-2	Total/NA	Solid	7471A	19131
570-7003-14	SB-6-0.5	Total/NA	Solid	7471A	19131
570-7003-15	SB-6-2	Total/NA	Solid	7471A	19131
570-7003-16	SB-6-2-D	Total/NA	Solid	7471A	19131
MB 570-19131/1-A	Method Blank	Total/NA	Solid	7471A	19131
LCS 570-19131/2-A	Lab Control Sample	Total/NA	Solid	7471A	19131
LCSD 570-19131/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	19131
570-7003-1 MS	SB-1-0.5	Total/NA	Solid	7471A	19131
570-7003-1 MSD	SB-1-0.5	Total/NA	Solid	7471A	19131

Analysis Batch: 19541

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7003-1	SB-1-0.5	Total/NA	Solid	6010B	19118
570-7003-2	SB-7-0.5	Total/NA	Solid	6010B	19118
570-7003-3	SB-7-2	Total/NA	Solid	6010B	19118
570-7003-4	SB-9-0.5	Total/NA	Solid	6010B	19118
570-7003-5	SB-9-2	Total/NA	Solid	6010B	19118
570-7003-6	SB-1-2	Total/NA	Solid	6010B	19118
570-7003-8	SB-5-0.5	Total/NA	Solid	6010B	19118
570-7003-9	SB-5-2	Total/NA	Solid	6010B	19118
570-7003-11	SB-8-0.5	Total/NA	Solid	6010B	19118

Metals (Continued)

Analysis Batch: 19541 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7003-12	SB-8-2	Total/NA	Solid	6010B	19118
570-7003-14	SB-6-0.5	Total/NA	Solid	6010B	19118
570-7003-15	SB-6-2	Total/NA	Solid	6010B	19118
570-7003-16	SB-6-2-D	Total/NA	Solid	6010B	19118
MB 570-19118/1-A	Method Blank	Total/NA	Solid	6010B	19118
LCS 570-19118/2-A	Lab Control Sample	Total/NA	Solid	6010B	19118
LCSD 570-19118/3-A	Lab Control Sample Dup	Total/NA	Solid	6010B	19118
570-7003-1 MS	SB-1-0.5	Total/NA	Solid	6010B	19118
570-7003-1 MSD	SB-1-0.5	Total/NA	Solid	6010B	19118

Lab Chronicle

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7003-1

Client Sample ID: SB-1-0.5

Lab Sample ID: 570-7003-1

Date Collected: 09/10/19 07:47

Matrix: Solid

Date Received: 09/11/19 13:30

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.04 g	100 mL	19118	09/14/19 11:37	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19541	09/16/19 19:44	ULPF	ECL 1
	Instrument ID: ICP8									
Total/NA	Prep	7471A			0.63 g	100 mL	19131	09/16/19 12:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19509	09/16/19 17:24	I3IN	ECL 1
	Instrument ID: HG7									

Client Sample ID: SB-7-0.5

Lab Sample ID: 570-7003-2

Date Collected: 09/10/19 08:12

Matrix: Solid

Date Received: 09/11/19 13:30

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.07 g	100 mL	19118	09/14/19 11:37	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19541	09/16/19 19:54	ULPF	ECL 1
	Instrument ID: ICP8									
Total/NA	Prep	7471A			0.57 g	100 mL	19131	09/16/19 12:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19509	09/16/19 17:36	I3IN	ECL 1
	Instrument ID: HG7									

Client Sample ID: SB-7-2

Lab Sample ID: 570-7003-3

Date Collected: 09/10/19 08:19

Matrix: Solid

Date Received: 09/11/19 13:30

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.90 g	100 mL	19118	09/14/19 11:37	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19541	09/16/19 19:56	ULPF	ECL 1
	Instrument ID: ICP8									
Total/NA	Prep	7471A			0.60 g	100 mL	19131	09/16/19 12:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19509	09/16/19 17:38	I3IN	ECL 1
	Instrument ID: HG7									

Client Sample ID: SB-9-0.5

Lab Sample ID: 570-7003-4

Date Collected: 09/10/19 08:58

Matrix: Solid

Date Received: 09/11/19 13:30

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.92 g	100 mL	19118	09/14/19 11:37	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19541	09/16/19 19:58	ULPF	ECL 1
	Instrument ID: ICP8									
Total/NA	Prep	7471A			0.58 g	100 mL	19131	09/16/19 12:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19509	09/16/19 17:40	I3IN	ECL 1
	Instrument ID: HG7									

Lab Chronicle

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7003-1

Client Sample ID: SB-9-2

Lab Sample ID: 570-7003-5
Date Collected: 09/10/19 09:06
Matrix: Solid
Date Received: 09/11/19 13:30

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.08 g	100 mL	19118	09/14/19 11:37	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19541	09/16/19 20:00	ULPF	ECL 1
	Instrument ID: ICP8									
Total/NA	Prep	7471A			0.57 g	100 mL	19131	09/16/19 12:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19509	09/16/19 17:43	I3IN	ECL 1
	Instrument ID: HG7									

Client Sample ID: SB-1-2

Lab Sample ID: 570-7003-6
Date Collected: 09/10/19 09:12
Matrix: Solid
Date Received: 09/11/19 13:30

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.44 g	10 mL	18686	09/12/19 09:47	UFLU	ECL 1
Total/NA	Analysis	8015B		2			18996	09/13/19 16:10	I9H5	ECL 1
	Instrument ID: GC48									
Total/NA	Prep	3050B			2.03 g	100 mL	19118	09/14/19 11:37	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19541	09/16/19 20:02	ULPF	ECL 1
	Instrument ID: ICP8									
Total/NA	Prep	7471A			0.62 g	100 mL	19131	09/16/19 12:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19509	09/16/19 17:45	I3IN	ECL 1
	Instrument ID: HG7									

Client Sample ID: SB-1-3.5

Lab Sample ID: 570-7003-7
Date Collected: 09/10/19 09:35
Matrix: Solid
Date Received: 09/11/19 13:30

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.36 g	10 mL	18686	09/12/19 14:27	UFLU	ECL 1
Total/NA	Analysis	8015B		2			18996	09/13/19 16:57	I9H5	ECL 1
	Instrument ID: GC48									

Client Sample ID: SB-5-0.5

Lab Sample ID: 570-7003-8
Date Collected: 09/10/19 10:45
Matrix: Solid
Date Received: 09/11/19 13:30

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.96 g	100 mL	19118	09/14/19 11:37	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19541	09/16/19 20:04	ULPF	ECL 1
	Instrument ID: ICP8									
Total/NA	Prep	7471A			0.61 g	100 mL	19131	09/16/19 12:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19509	09/16/19 17:47	I3IN	ECL 1
	Instrument ID: HG7									

Lab Chronicle

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7003-1

Client Sample ID: SB-5-2

Date Collected: 09/10/19 10:50
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-9

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			9.91 g	10 mL	18686	09/12/19 14:27	UFLU	ECL 1
Total/NA	Analysis	8015B		50			18663	09/13/19 05:06	I9H5	ECL 1
	Instrument ID: GC48									
Total/NA	Prep	3050B			2.05 g	100 mL	19118	09/14/19 11:37	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19541	09/16/19 20:05	ULPF	ECL 1
	Instrument ID: ICP8									
Total/NA	Prep	7471A			0.59 g	100 mL	19131	09/16/19 12:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19509	09/16/19 17:50	I3IN	ECL 1
	Instrument ID: HG7									

Client Sample ID: SB-5-5

Date Collected: 09/10/19 10:57
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-10

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			9.99 g	10 mL	18686	09/12/19 14:27	UFLU	ECL 1
Total/NA	Analysis	8015B		1			18663	09/13/19 05:28	I9H5	ECL 1
	Instrument ID: GC48									

Client Sample ID: SB-8-0.5

Date Collected: 09/10/19 11:08
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-11

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.92 g	100 mL	19118	09/14/19 11:37	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19541	09/16/19 20:07	ULPF	ECL 1
	Instrument ID: ICP8									
Total/NA	Prep	7471A			0.63 g	100 mL	19131	09/16/19 12:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19509	09/16/19 17:52	I3IN	ECL 1
	Instrument ID: HG7									

Client Sample ID: SB-8-2

Date Collected: 09/10/19 11:13
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-12

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.93 g	100 mL	19118	09/14/19 11:37	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19541	09/16/19 20:09	ULPF	ECL 1
	Instrument ID: ICP8									
Total/NA	Prep	7471A			0.62 g	100 mL	19131	09/16/19 12:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19509	09/16/19 17:54	I3IN	ECL 1
	Instrument ID: HG7									

Lab Chronicle

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7003-1

Client Sample ID: 2019-09-10-EB

Date Collected: 09/10/19 11:40
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-13

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	19885	09/18/19 12:32	UJHB	ECL 2
	Instrument ID: GCMST									

Client Sample ID: SB-6-0.5

Date Collected: 09/10/19 11:37
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-14

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.94 g	100 mL	19118	09/14/19 11:37	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19541	09/16/19 20:11	ULPF	ECL 1
	Instrument ID: ICP8									
Total/NA	Prep	7471A			0.57 g	100 mL	19131	09/16/19 12:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19509	09/16/19 18:01	I3IN	ECL 1
	Instrument ID: HG7									

Client Sample ID: SB-6-2

Date Collected: 09/10/19 11:45
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-15

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.07 g	100 mL	19118	09/14/19 11:37	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19541	09/16/19 20:17	ULPF	ECL 1
	Instrument ID: ICP8									
Total/NA	Prep	7471A			0.61 g	100 mL	19131	09/16/19 12:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19509	09/16/19 18:04	I3IN	ECL 1
	Instrument ID: HG7									

Client Sample ID: SB-6-2-D

Date Collected: 09/10/19 11:50
Date Received: 09/11/19 13:30

Lab Sample ID: 570-7003-16

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.04 g	100 mL	19118	09/14/19 11:37	MD3A	ECL 1
Total/NA	Analysis	6010B		1			19541	09/16/19 20:19	ULPF	ECL 1
	Instrument ID: ICP8									
Total/NA	Prep	7471A			0.58 g	100 mL	19131	09/16/19 12:00	MD3A	ECL 1
Total/NA	Analysis	7471A		1			19509	09/16/19 18:06	I3IN	ECL 1
	Instrument ID: HG7									

Laboratory References:

ECL 1 = Eurofins Calscience LLC Lincoln, 7440 Lincoln Way, Garden Grove, CA 92841, TEL (714)895-5494

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Accreditation/Certification Summary

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7003-1

Laboratory: Eurofins Calscience LLC

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Arizona	State Program	AZ0781	03-13-20
California	SCAQMD LAP	N/A	11-30-19
California	State Program	2944	09-30-19
Guam	State Program	19-004R	10-31-19
Hawaii	State Program	N/A	01-29-20
Oregon	NELAP Primary AB	CA300001	01-20-20
Washington	State Program	C916	10-11-19

Method Summary

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7003-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	ECL 2
8015B	Diesel Range Organics (DRO) (GC)	SW846	ECL 1
6010B	Metals (ICP)	SW846	ECL 1
7471A	Mercury (CVAA)	SW846	ECL 1
3050B	Preparation, Metals	SW846	ECL 1
3550C	Ultrasonic Extraction	SW846	ECL 1
5030C	Purge and Trap	SW846	ECL 2
7471A	Preparation, Mercury	SW846	ECL 1

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

ECL 1 = Eurofins Calscience LLC Lincoln, 7440 Lincoln Way, Garden Grove, CA 92841, TEL (714)895-5494

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Sample Summary

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7003-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
570-7003-1	SB-1-0.5	Solid	09/10/19 07:47	09/11/19 13:30	
570-7003-2	SB-7-0.5	Solid	09/10/19 08:12	09/11/19 13:30	
570-7003-3	SB-7-2	Solid	09/10/19 08:19	09/11/19 13:30	
570-7003-4	SB-9-0.5	Solid	09/10/19 08:58	09/11/19 13:30	
570-7003-5	SB-9-2	Solid	09/10/19 09:06	09/11/19 13:30	
570-7003-6	SB-1-2	Solid	09/10/19 09:12	09/11/19 13:30	
570-7003-7	SB-1-3.5	Solid	09/10/19 09:35	09/11/19 13:30	
570-7003-8	SB-5-0.5	Solid	09/10/19 10:45	09/11/19 13:30	
570-7003-9	SB-5-2	Solid	09/10/19 10:50	09/11/19 13:30	
570-7003-10	SB-5-5	Solid	09/10/19 10:57	09/11/19 13:30	
570-7003-11	SB-8-0.5	Solid	09/10/19 11:08	09/11/19 13:30	
570-7003-12	SB-8-2	Solid	09/10/19 11:13	09/11/19 13:30	
570-7003-13	2019-09-10-EB	Water	09/10/19 11:40	09/11/19 13:30	
570-7003-14	SB-6-0.5	Solid	09/10/19 11:37	09/11/19 13:30	
570-7003-15	SB-6-2	Solid	09/10/19 11:45	09/11/19 13:30	
570-7003-16	SB-6-2-D	Solid	09/10/19 11:50	09/11/19 13:30	

Virendra Patel

From: April McGuire <amcguire@rouxinc.com>
Sent: Wednesday, September 11, 2019 6:48 PM
To: Virendra Patel; Erick Ovalle
Subject: RE: Eurofins Calscience files from 570-7003-1 Mulligan / 2367.0009

EXTERNAL EMAIL*

Hi Virendra,

Correct. The project number is 2367.0009.

Thanks!

April McGuire | Project Engineer
5150 East Pacific Coast Highway, Suite 450, Long Beach, California 90804
Main: 310.879.4900 | Direct: 562.446.8624 | Mobile: 916.539.1546
Email: amcguire@rouxinc.com | Website: www.rouxinc.com

ROUX

California | Illinois | Massachusetts | New Jersey | New York | Texas

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From: Virendra Patel <noreply@eurofinslimsservices.com>
Sent: Wednesday, September 11, 2019 17:36
To: April McGuire <amcguire@rouxinc.com>; Erick Ovalle <ErickOvalle@eurofinsUS.com>; Patel Virendra <virendrapatel@eurofinsus.com>
Subject: Eurofins Calscience files from 570-7003-1 Mulligan / 2367.0009

This message originated outside your organization. Please use caution!

Hello,

Attached please find the files for job 570-7003-1; Mulligan / 2367.0009.

Please confirm the project number to be 2367.0009 - currently not listed on the COC?

Please feel free to contact me if you have any questions.

Thank you.

Virendra Patel
Project Manager

Eurofins Calscience LLC
Phone: 714-895-5494

E-mail: virendrapatel@eurofinsus.com
www.EurofinsUS.com



Reference: [570-019437]
Attachments: 1

Notify us here to report this email as spam.

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Loc: 570
7003

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570-7003 Chain of Custody

CHAIN-OF-CUSTODY R

Date 9/10/19

Page 1 of 2

7440 Lincoln Way, Garden Grove, CA 92841-1427 • (714)
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WO NO. / LAB USE ONLY

LABORATORY CLIENT: Roux Associates	CLIENT PROJECT NAME / NO.: Mullrgan
ADDRESS: 5150 E. Pacific Coast Hwy, Ste. 450	P.O. NO.:
CITY: Long Beach STATE: CA ZIP: 90804	PROJECT CONTACT: April M'Guire
TEL: 562.446.8600 E-MAIL: amcguire@rouxinc.com	LAB CONTACT OR QUOTE NO:
GLOBAL ID:	LOG CODE:
	SAMPLER(S): (PRINT) HH, TW, AM

TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD"):
☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☑ STANDARD

EDD
☐ COELT EDF ☐ OTHER

SPECIAL INSTRUCTIONS:
SB-5-5: TPH-cc (8015B) only, no T22 metals

REQUESTED ANALYSES
Please check box or fill in blank as needed.

LAB USE ONLY	SAMPLE ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	Unpreserved	Preserved	Field Filtered	☐ TPH(g) ☐ GRO	☐ TPH(d) ☐ DRO	TPH ☐ C6-C36 ☐ C6-C44	TPH - cc (8015B)	BTEX / MTBE ☐ 8260 ☐ ____	VOCs (8260)	Oxygenates (8260)	Prep (5035) ☐ En Core ☐ Terra Core	SVOCs (8270)	Pesticides (8081)	PCBs (8082)	PAHs ☐ 8270 ☐ 8270 SIM	T22 Metals ☐ 6010/747X ☐ 6020/747X	Cr(VI) ☐ 7196 ☐ 7199 ☐ 218.6				
1	SB-1-0.5	9/10/19	0747	Soil	1 8oz	X															X					
2	SB-7-0.5		0812		1 8oz	X															X					
3	SB-7-2		0819		1 8oz	X															X					
4	SB-9-0.5		0858		1 8oz	X															X					
5	SB-9-2		0902		1 8oz	X															X					
6	SB-1-2		0912		1 8oz	X						X									X					
7	SB-1-3.5		0935		2 4oz	X						X														
8	SB-5-0.5		1045		2 4oz	X															X					
9	SB-5-2		1050		2 4oz	X						X									X					
10	SB-5-5		1057		2 4oz	X						X									X		AM			

Relinquished by: (Signature) Amy McG	Received by: (Signature/Affiliation)	Date: 9/11/19	Time: 1410
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date: 9/11/19	Time: 1520
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:

3.0/3.2 SC6

2016-04-01-Revision

Page 43 of 45

9/18/2019

7003

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CHAIN OF CUSTODY RECORD

WO # / LAB USE ONLY

DATE: 9/10/19

PAGE: 2 OF 2

LABORATORY CLIENT: Roux Associates

ADDRESS: 5150 E. Pacific Coast Highway. Ste 450

CITY: Long Beach STATE: CA ZIP: 90804

TEL: (562) 446-8600 E-MAIL: amcguire@rouxinc.com

CLIENT PROJECT NAME / NUMBER: Mulligan

P.O. NO.:

PROJECT CONTACT: April M'Guire

SAMPLER(S): (PRINT) TW, HH, AM

TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD"):

☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☒ STANDARD

☐ COELT EDF GLOBAL ID: LOG CODE:

SPECIAL INSTRUCTIONS:

REQUESTED ANALYSES

Please check box or fill in blank as needed.

LAB USE ONLY	SAMPLE ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	Unpreserved	Preserved	Field Filtered	T22 Metals 6010/7471x	VOCs - 8260	TPH-cc 8015B
11	SB-8-0.5	9/10/19	1108	Soil	2 4oz	X			X		
12	SB-8-2		1113	Soil	2 4oz	X			X		
13	2019-09-10-EB		1140	Water	3 40 mL VOA		X			X	
14	SB-6-0.5		1137	Soil	2 4oz	X			X		
15	SB-6-2		1145	Soil	2 4oz	X			X		
16	SB-6-2-D		1150	Soil	2 4oz	X			X		

Relinquished by: (Signature) April M'Guire	Received by: (Signature/Affiliation)	Date: 9/11/19	Time: 1240
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date: 9/11/19	Time: 13:30
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:

06/02/14 Revision

Page 44 of 45

9/18/2019

Login Sample Receipt Checklist

Client: Roux Associates, Inc.

Job Number: 570-7003-1

Login Number: 7003

List Number: 1

Creator: Castro, Joy

List Source: Eurofins Calscience

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

ATTACHMENT C

Soil Gas – Laboratory Analytical Reports

ANALYTICAL REPORT

Eurofins Calscience LLC
7440 Lincoln Way
Garden Grove, CA 92841
Tel: (714)895-5494

Laboratory Job ID: 570-7330-1
Client Project/Site: Mulligan / 2367.0009

For:
Roux Associates, Inc.
5150 E Pacific Coast Highway
Suite 450
Long Beach, California 90804

Attn: April McGuire

Virendra R Patel

Authorized for release by:
9/20/2019 5:53:56 PM

Virendra Patel, Project Manager I
(714)895-5494
virendrapatel@eurofinsus.com

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

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

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

Table of Contents

Cover Page 1
Table of Contents 2
Definitions/Glossary 3
Case Narrative 4
Detection Summary 5
Client Sample Results 8
Surrogate Summary 25
QC Sample Results 26
QC Association Summary 41
Lab Chronicle 42
Certification Summary 44
Method Summary 45
Sample Summary 46
Chain of Custody 47
Receipt Checklists 48
Air Canister Dilution 49

Definitions/Glossary

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7330-1

Qualifiers

Air - GC/MS VOA

Qualifier	Qualifier Description
*	LCS or LCSD is outside acceptance limits.
me	LCS Recovery is within Marginal Exdeedance (ME) control limit range (± 4 SD from the mean).

Glossary

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

Job ID: 570-7330-1

Laboratory: Eurofins Calscience LLC

Narrative

Job Narrative
570-7330-1

Comments
No additional comments.

Receipt
The samples were received on 9/13/2019 11:20 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 22.0º C.

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

Detection Summary

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7330-1

Client Sample ID: SV-1-5 — Lab Sample ID: 570-7330-1

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
1,1-Difluoroethane	34		5.4		ug/m3	1		TO-15	Total/NA
2-Butanone	6.9		4.4		ug/m3	1		TO-15	Total/NA
Acetone	26		4.8		ug/m3	1		TO-15	Total/NA
Carbon disulfide	12		6.2		ug/m3	1		TO-15	Total/NA
Tetrachloroethene	29		3.4		ug/m3	1		TO-15	Total/NA
Trichloroethene	6.3		2.7		ug/m3	1		TO-15	Total/NA

Client Sample ID: SV-2-5 — Lab Sample ID: 570-7330-2

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
2-Butanone	4.8		4.4		ug/m3	1		TO-15	Total/NA
Acetone	11		4.8		ug/m3	1		TO-15	Total/NA
Toluene	7.3		1.9		ug/m3	1		TO-15	Total/NA
Trichloroethene	3.6		2.7		ug/m3	1		TO-15	Total/NA
Tetrachloroethene - DL	870		9.3		ug/m3	2.74		TO-15	Total/NA

Client Sample ID: SV-2-15 — Lab Sample ID: 570-7330-3

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
2-Butanone	12		4.4		ug/m3	1		TO-15	Total/NA
Acetone	36		4.8		ug/m3	1		TO-15	Total/NA
Benzene	2.7		1.6		ug/m3	1		TO-15	Total/NA
Carbon disulfide	6.9		6.2		ug/m3	1		TO-15	Total/NA
Toluene	6.2		1.9		ug/m3	1		TO-15	Total/NA
Tetrachloroethene - DL	1900		14		ug/m3	4.048		TO-15	Total/NA

Client Sample ID: SV-6-5 — Lab Sample ID: 570-7330-4

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
2-Butanone	6.3		4.4		ug/m3	1		TO-15	Total/NA
Acetone	21		4.8		ug/m3	1		TO-15	Total/NA
Benzene	2.6		1.6		ug/m3	1		TO-15	Total/NA
Carbon disulfide	12		6.2		ug/m3	1		TO-15	Total/NA
Chloroform	3.5		2.4		ug/m3	1		TO-15	Total/NA
Tetrachloroethene	12		3.4		ug/m3	1		TO-15	Total/NA
Toluene	2.3		1.9		ug/m3	1		TO-15	Total/NA
Trichloroethene	7.8		2.7		ug/m3	1		TO-15	Total/NA

Client Sample ID: SV-6-10.5 — Lab Sample ID: 570-7330-5

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
1,1-Difluoroethane	56		5.4		ug/m3	1		TO-15	Total/NA
Acetone	26		4.8		ug/m3	1		TO-15	Total/NA
Benzene	5.3		1.6		ug/m3	1		TO-15	Total/NA
Carbon disulfide	18		6.2		ug/m3	1		TO-15	Total/NA
Ethylbenzene	2.3		2.2		ug/m3	1		TO-15	Total/NA
o-Xylene	4.9		2.2		ug/m3	1		TO-15	Total/NA
m,p-Xylene	10		8.7		ug/m3	1		TO-15	Total/NA
Tetrachloroethene	3.4		3.4		ug/m3	1		TO-15	Total/NA
Toluene	29		1.9		ug/m3	1		TO-15	Total/NA
Trichloroethene	8.0		2.7		ug/m3	1		TO-15	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7330-1

Client Sample ID: SV-5-5 — Lab Sample ID: 570-7330-6

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
1,1-Difluoroethane	39		5.4		ug/m3	1		TO-15	Total/NA
2-Butanone	5.4		4.4		ug/m3	1		TO-15	Total/NA
Acetone	29		4.8		ug/m3	1		TO-15	Total/NA
Benzene	1.7		1.6		ug/m3	1		TO-15	Total/NA
Tetrachloroethene	31		3.4		ug/m3	1		TO-15	Total/NA
Toluene	5.3		1.9		ug/m3	1		TO-15	Total/NA

Client Sample ID: SV-5-15 — Lab Sample ID: 570-7330-7

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
1,2,4-Trimethylbenzene	10		7.4		ug/m3	1		TO-15	Total/NA
2-Butanone	9.4		4.4		ug/m3	1		TO-15	Total/NA
4-Ethyltoluene	4.3		2.5		ug/m3	1		TO-15	Total/NA
Acetone	25		4.8		ug/m3	1		TO-15	Total/NA
Benzene	150		1.6		ug/m3	1		TO-15	Total/NA
Carbon disulfide	100		6.2		ug/m3	1		TO-15	Total/NA
Chloromethane	3.0		1.0		ug/m3	1		TO-15	Total/NA
Ethylbenzene	93		2.2		ug/m3	1		TO-15	Total/NA
o-Xylene	3.5		2.2		ug/m3	1		TO-15	Total/NA
m,p-Xylene	59		8.7		ug/m3	1		TO-15	Total/NA
Tetrachloroethene	8.8		3.4		ug/m3	1		TO-15	Total/NA
Toluene	41		1.9		ug/m3	1		TO-15	Total/NA

Client Sample ID: SV-3-15 — Lab Sample ID: 570-7330-8

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
1,1,2-Trichloro-1,2,2-trifluoroethane	12		11		ug/m3	1		TO-15	Total/NA
1,2,4-Trimethylbenzene	8.7		7.4		ug/m3	1		TO-15	Total/NA
2-Butanone	12		4.4		ug/m3	1		TO-15	Total/NA
4-Ethyltoluene	2.6		2.5		ug/m3	1		TO-15	Total/NA
Acetone	43		4.8		ug/m3	1		TO-15	Total/NA
Benzene	6.3		1.6		ug/m3	1		TO-15	Total/NA
Carbon disulfide	35		6.2		ug/m3	1		TO-15	Total/NA
Chloroform	3.2		2.4		ug/m3	1		TO-15	Total/NA
Dichlorodifluoromethane	4.1		2.5		ug/m3	1		TO-15	Total/NA
Ethylbenzene	8.3		2.2		ug/m3	1		TO-15	Total/NA
o-Xylene	2.9		2.2		ug/m3	1		TO-15	Total/NA
Tetrachloroethene	97		3.4		ug/m3	1		TO-15	Total/NA
Toluene	8.0		1.9		ug/m3	1		TO-15	Total/NA
Trichloroethene	410		2.7		ug/m3	1		TO-15	Total/NA

Client Sample ID: SV-3-5 — Lab Sample ID: 570-7330-9

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Acetone	33		10		ug/m3	2.19		TO-15	Total/NA
Benzene	18		3.5		ug/m3	2.19		TO-15	Total/NA
Carbon disulfide	95		14		ug/m3	2.19		TO-15	Total/NA
Ethylbenzene	8.3		4.8		ug/m3	2.19		TO-15	Total/NA
Toluene	31		4.1		ug/m3	2.19		TO-15	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7330-1

Client Sample ID: SV-4-5 — Lab Sample ID: 570-7330-10

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
2-Butanone	5.5		5.1		ug/m3	1.15		TO-15	Total/NA
Acetone	15		5.5		ug/m3	1.15		TO-15	Total/NA
Benzene	4.9		1.8		ug/m3	1.15		TO-15	Total/NA
Carbon disulfide	39		7.2		ug/m3	1.15		TO-15	Total/NA
Chloromethane	1.2		1.2		ug/m3	1.15		TO-15	Total/NA
Tetrachloroethene	15		3.9		ug/m3	1.15		TO-15	Total/NA
Toluene	12		2.2		ug/m3	1.15		TO-15	Total/NA
Trichloroethene	13		3.1		ug/m3	1.15		TO-15	Total/NA

Client Sample ID: SV-4-15 — Lab Sample ID: 570-7330-11

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Acetone	41		10		ug/m3	2.16		TO-15	Total/NA
Carbon disulfide	32		13		ug/m3	2.16		TO-15	Total/NA
Tetrachloroethene	8.4		7.3		ug/m3	2.16		TO-15	Total/NA
Toluene	4.2		4.1		ug/m3	2.16		TO-15	Total/NA
Trichloroethene	21		5.8		ug/m3	2.16		TO-15	Total/NA

Client Sample ID: SV-4-15-D — Lab Sample ID: 570-7330-12

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
2-Butanone	4.5		4.4		ug/m3	1		TO-15	Total/NA
Acetone	19		4.8		ug/m3	1		TO-15	Total/NA
Benzene	2.1		1.6		ug/m3	1		TO-15	Total/NA
Carbon disulfide	27		6.2		ug/m3	1		TO-15	Total/NA
Dichlorodifluoromethane	2.6		2.5		ug/m3	1		TO-15	Total/NA
Tetrachloroethene	6.2		3.4		ug/m3	1		TO-15	Total/NA
Toluene	4.9		1.9		ug/m3	1		TO-15	Total/NA

This Detection Summary does not include radiochemical test results.

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7330-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Client Sample ID: SV-1-5
Date Collected: 09/12/19 07:56
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-1
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		2.7		ug/m3			09/19/19 00:35	1
1,1,2,2-Tetrachloroethane	ND		6.9		ug/m3			09/19/19 00:35	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11		ug/m3			09/19/19 00:35	1
1,1,2-Trichloroethane	ND		2.7		ug/m3			09/19/19 00:35	1
1,1-Dichloroethane	ND		2.0		ug/m3			09/19/19 00:35	1
1,1-Dichloroethene	ND		2.0		ug/m3			09/19/19 00:35	1
1,1-Difluoroethane	**34**		5.4		ug/m3			09/19/19 00:35	1
1,2,4-Trichlorobenzene	ND		15		ug/m3			09/19/19 00:35	1
1,2,4-Trimethylbenzene	ND		7.4		ug/m3			09/19/19 00:35	1
1,2-Dibromo-3-Chloropropane	ND		14		ug/m3			09/19/19 00:35	1
1,2-Dibromoethane	ND		3.8		ug/m3			09/19/19 00:35	1
1,2-Dichlorobenzene	ND		3.0		ug/m3			09/19/19 00:35	1
1,2-Dichloroethane	ND		2.0		ug/m3			09/19/19 00:35	1
1,2-Dichloropropane	ND		2.3		ug/m3			09/19/19 00:35	1
1,3,5-Trimethylbenzene	ND		2.5		ug/m3			09/19/19 00:35	1
1,3-Dichlorobenzene	ND		3.0		ug/m3			09/19/19 00:35	1
1,4-Dichlorobenzene	ND		3.0		ug/m3			09/19/19 00:35	1
2-Butanone	**6.9**		4.4		ug/m3			09/19/19 00:35	1
2-Hexanone	ND		6.1		ug/m3			09/19/19 00:35	1
4-Ethyltoluene	ND		2.5		ug/m3			09/19/19 00:35	1
4-Methyl-2-pentanone	ND		6.1		ug/m3			09/19/19 00:35	1
Acetone	**26**		4.8		ug/m3			09/19/19 00:35	1
Benzene	ND		1.6		ug/m3			09/19/19 00:35	1
Benzyl chloride	ND		7.8		ug/m3			09/19/19 00:35	1
Bromodichloromethane	ND		3.4		ug/m3			09/19/19 00:35	1
Bromoform	ND		5.2		ug/m3			09/19/19 00:35	1
Bromomethane	ND		1.9		ug/m3			09/19/19 00:35	1
cis-1,2-Dichloroethene	ND		2.0		ug/m3			09/19/19 00:35	1
cis-1,3-Dichloropropene	ND		2.3		ug/m3			09/19/19 00:35	1
Carbon disulfide	**12**		6.2		ug/m3			09/19/19 00:35	1
Carbon tetrachloride	ND		3.1		ug/m3			09/19/19 00:35	1
Chlorobenzene	ND		2.3		ug/m3			09/19/19 00:35	1
Chloroethane	ND		1.3		ug/m3			09/19/19 00:35	1
Chloroform	ND		2.4		ug/m3			09/19/19 00:35	1
Chloromethane	ND		1.0		ug/m3			09/19/19 00:35	1
Dibromochloromethane	ND		4.3		ug/m3			09/19/19 00:35	1
Dichlorodifluoromethane	ND		2.5		ug/m3			09/19/19 00:35	1
Dichlorotetrafluoroethane	ND		14		ug/m3			09/19/19 00:35	1
Ethylbenzene	ND		2.2		ug/m3			09/19/19 00:35	1
Hexachloro-1,3-butadiene	ND		16		ug/m3			09/19/19 00:35	1
Isopropanol	ND		12		ug/m3			09/19/19 00:35	1
Methylene Chloride	ND		17		ug/m3			09/19/19 00:35	1
Methyl-t-Butyl Ether (MTBE)	ND		7.2		ug/m3			09/19/19 00:35	1
n-Butylbenzene	ND		8.2		ug/m3			09/19/19 00:35	1
o-Xylene	ND		2.2		ug/m3			09/19/19 00:35	1
m,p-Xylene	ND		8.7		ug/m3			09/19/19 00:35	1
sec-Butylbenzene	ND		8.2		ug/m3			09/19/19 00:35	1
Styrene	ND		6.4		ug/m3			09/19/19 00:35	1
trans-1,2-Dichloroethene	ND		2.0		ug/m3			09/19/19 00:35	1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-1-5
Date Collected: 09/12/19 07:56
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-1
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
trans-1,3-Dichloropropene	ND		4.5		ug/m3			09/19/19 00:35	1
tert-Butylbenzene	ND		8.2		ug/m3			09/19/19 00:35	1
Tetrachloroethene	**29**		3.4		ug/m3			09/19/19 00:35	1
Toluene	ND		1.9		ug/m3			09/19/19 00:35	1
Trichloroethene	**6.3**		2.7		ug/m3			09/19/19 00:35	1
Trichlorofluoromethane	ND		5.6		ug/m3			09/19/19 00:35	1
Vinyl acetate	ND		7.0		ug/m3			09/19/19 00:35	1
Vinyl chloride	ND		1.3		ug/m3			09/19/19 00:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*67 - 133*		*09/19/19 00:35*	*1*
4-Bromofluorobenzene (Surr)	*100*		*68 - 134*		*09/19/19 00:35*	*1*
Toluene-d8 (Surr)	*96*		*70 - 130*		*09/19/19 00:35*	*1*

Client Sample ID: SV-2-5
Date Collected: 09/12/19 08:56
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-2
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		2.7		ug/m3			09/19/19 01:29	1
1,1,2,2-Tetrachloroethane	ND		6.9		ug/m3			09/19/19 01:29	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11		ug/m3			09/19/19 01:29	1
1,1,2-Trichloroethane	ND		2.7		ug/m3			09/19/19 01:29	1
1,1-Dichloroethane	ND		2.0		ug/m3			09/19/19 01:29	1
1,1-Dichloroethene	ND		2.0		ug/m3			09/19/19 01:29	1
1,1-Difluoroethane	ND		5.4		ug/m3			09/19/19 01:29	1
1,2,4-Trichlorobenzene	ND		15		ug/m3			09/19/19 01:29	1
1,2,4-Trimethylbenzene	ND		7.4		ug/m3			09/19/19 01:29	1
1,2-Dibromo-3-Chloropropane	ND		14		ug/m3			09/19/19 01:29	1
1,2-Dibromoethane	ND		3.8		ug/m3			09/19/19 01:29	1
1,2-Dichlorobenzene	ND		3.0		ug/m3			09/19/19 01:29	1
1,2-Dichloroethane	ND		2.0		ug/m3			09/19/19 01:29	1
1,2-Dichloropropane	ND		2.3		ug/m3			09/19/19 01:29	1
1,3,5-Trimethylbenzene	ND		2.5		ug/m3			09/19/19 01:29	1
1,3-Dichlorobenzene	ND		3.0		ug/m3			09/19/19 01:29	1
1,4-Dichlorobenzene	ND		3.0		ug/m3			09/19/19 01:29	1
2-Butanone	**4.8**		4.4		ug/m3			09/19/19 01:29	1
2-Hexanone	ND		6.1		ug/m3			09/19/19 01:29	1
4-Ethyltoluene	ND		2.5		ug/m3			09/19/19 01:29	1
4-Methyl-2-pentanone	ND		6.1		ug/m3			09/19/19 01:29	1
Acetone	**11**		4.8		ug/m3			09/19/19 01:29	1
Benzene	ND		1.6		ug/m3			09/19/19 01:29	1
Benzyl chloride	ND		7.8		ug/m3			09/19/19 01:29	1
Bromodichloromethane	ND		3.4		ug/m3			09/19/19 01:29	1
Bromoform	ND		5.2		ug/m3			09/19/19 01:29	1
Bromomethane	ND		1.9		ug/m3			09/19/19 01:29	1
cis-1,2-Dichloroethene	ND		2.0		ug/m3			09/19/19 01:29	1
cis-1,3-Dichloropropene	ND		2.3		ug/m3			09/19/19 01:29	1
Carbon disulfide	ND		6.2		ug/m3			09/19/19 01:29	1
Carbon tetrachloride	ND		3.1		ug/m3			09/19/19 01:29	1
Chlorobenzene	ND		2.3		ug/m3			09/19/19 01:29	1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-2-5
Date Collected: 09/12/19 08:56
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-2
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloroethane	ND		1.3		ug/m3			09/19/19 01:29	1
Chloroform	ND		2.4		ug/m3			09/19/19 01:29	1
Chloromethane	ND		1.0		ug/m3			09/19/19 01:29	1
Dibromochloromethane	ND		4.3		ug/m3			09/19/19 01:29	1
Dichlorodifluoromethane	ND		2.5		ug/m3			09/19/19 01:29	1
Dichlorotetrafluoroethane	ND		14		ug/m3			09/19/19 01:29	1
Ethylbenzene	ND		2.2		ug/m3			09/19/19 01:29	1
Hexachloro-1,3-butadiene	ND		16		ug/m3			09/19/19 01:29	1
Isopropanol	ND		12		ug/m3			09/19/19 01:29	1
Methylene Chloride	ND		17		ug/m3			09/19/19 01:29	1
Methyl-t-Butyl Ether (MTBE)	ND		7.2		ug/m3			09/19/19 01:29	1
n-Butylbenzene	ND		8.2		ug/m3			09/19/19 01:29	1
o-Xylene	ND		2.2		ug/m3			09/19/19 01:29	1
m,p-Xylene	ND		8.7		ug/m3			09/19/19 01:29	1
sec-Butylbenzene	ND		8.2		ug/m3			09/19/19 01:29	1
Styrene	ND		6.4		ug/m3			09/19/19 01:29	1
trans-1,2-Dichloroethene	ND		2.0		ug/m3			09/19/19 01:29	1
trans-1,3-Dichloropropene	ND		4.5		ug/m3			09/19/19 01:29	1
tert-Butylbenzene	ND		8.2		ug/m3			09/19/19 01:29	1
Toluene	**7.3**		1.9		ug/m3			09/19/19 01:29	1
Trichloroethene	**3.6**		2.7		ug/m3			09/19/19 01:29	1
Trichlorofluoromethane	ND		5.6		ug/m3			09/19/19 01:29	1
Vinyl acetate	ND		7.0		ug/m3			09/19/19 01:29	1
Vinyl chloride	ND		1.3		ug/m3			09/19/19 01:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*67 - 133*		*09/19/19 01:29*	*1*
4-Bromofluorobenzene (Surr)	*100*		*68 - 134*		*09/19/19 01:29*	*1*
Toluene-d8 (Surr)	*95*		*70 - 130*		*09/19/19 01:29*	*1*

Client Sample ID: SV-2-15
Date Collected: 09/12/19 09:09
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-3
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		2.7		ug/m3			09/19/19 02:23	1
1,1,2,2-Tetrachloroethane	ND		6.9		ug/m3			09/19/19 02:23	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11		ug/m3			09/19/19 02:23	1
1,1,2-Trichloroethane	ND		2.7		ug/m3			09/19/19 02:23	1
1,1-Dichloroethane	ND		2.0		ug/m3			09/19/19 02:23	1
1,1-Dichloroethene	ND		2.0		ug/m3			09/19/19 02:23	1
1,1-Difluoroethane	ND		5.4		ug/m3			09/19/19 02:23	1
1,2,4-Trichlorobenzene	ND		15		ug/m3			09/19/19 02:23	1
1,2,4-Trimethylbenzene	ND		7.4		ug/m3			09/19/19 02:23	1
1,2-Dibromo-3-Chloropropane	ND		14		ug/m3			09/19/19 02:23	1
1,2-Dibromoethane	ND		3.8		ug/m3			09/19/19 02:23	1
1,2-Dichlorobenzene	ND		3.0		ug/m3			09/19/19 02:23	1
1,2-Dichloroethane	ND		2.0		ug/m3			09/19/19 02:23	1
1,2-Dichloropropane	ND		2.3		ug/m3			09/19/19 02:23	1
1,3,5-Trimethylbenzene	ND		2.5		ug/m3			09/19/19 02:23	1
1,3-Dichlorobenzene	ND		3.0		ug/m3			09/19/19 02:23	1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-2-15
Date Collected: 09/12/19 09:09
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-3
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	ND		3.0		ug/m3			09/19/19 02:23	1
2-Butanone	**12**		4.4		ug/m3			09/19/19 02:23	1
2-Hexanone	ND		6.1		ug/m3			09/19/19 02:23	1
4-Ethyltoluene	ND		2.5		ug/m3			09/19/19 02:23	1
4-Methyl-2-pentanone	ND		6.1		ug/m3			09/19/19 02:23	1
Acetone	**36**		4.8		ug/m3			09/19/19 02:23	1
Benzene	**2.7**		1.6		ug/m3			09/19/19 02:23	1
Benzyl chloride	ND		7.8		ug/m3			09/19/19 02:23	1
Bromodichloromethane	ND		3.4		ug/m3			09/19/19 02:23	1
Bromoform	ND		5.2		ug/m3			09/19/19 02:23	1
Bromomethane	ND		1.9		ug/m3			09/19/19 02:23	1
cis-1,2-Dichloroethene	ND		2.0		ug/m3			09/19/19 02:23	1
cis-1,3-Dichloropropene	ND		2.3		ug/m3			09/19/19 02:23	1
Carbon disulfide	**6.9**		6.2		ug/m3			09/19/19 02:23	1
Carbon tetrachloride	ND		3.1		ug/m3			09/19/19 02:23	1
Chlorobenzene	ND		2.3		ug/m3			09/19/19 02:23	1
Chloroethane	ND		1.3		ug/m3			09/19/19 02:23	1
Chloroform	ND		2.4		ug/m3			09/19/19 02:23	1
Chloromethane	ND		1.0		ug/m3			09/19/19 02:23	1
Dibromochloromethane	ND		4.3		ug/m3			09/19/19 02:23	1
Dichlorodifluoromethane	ND		2.5		ug/m3			09/19/19 02:23	1
Dichlorotetrafluoroethane	ND		14		ug/m3			09/19/19 02:23	1
Ethylbenzene	ND		2.2		ug/m3			09/19/19 02:23	1
Hexachloro-1,3-butadiene	ND		16		ug/m3			09/19/19 02:23	1
Isopropanol	ND		12		ug/m3			09/19/19 02:23	1
Methylene Chloride	ND		17		ug/m3			09/19/19 02:23	1
Methyl-t-Butyl Ether (MTBE)	ND		7.2		ug/m3			09/19/19 02:23	1
n-Butylbenzene	ND		8.2		ug/m3			09/19/19 02:23	1
o-Xylene	ND		2.2		ug/m3			09/19/19 02:23	1
m,p-Xylene	ND		8.7		ug/m3			09/19/19 02:23	1
sec-Butylbenzene	ND		8.2		ug/m3			09/19/19 02:23	1
Styrene	ND		6.4		ug/m3			09/19/19 02:23	1
trans-1,2-Dichloroethene	ND		2.0		ug/m3			09/19/19 02:23	1
trans-1,3-Dichloropropene	ND		4.5		ug/m3			09/19/19 02:23	1
tert-Butylbenzene	ND		8.2		ug/m3			09/19/19 02:23	1
Toluene	**6.2**		1.9		ug/m3			09/19/19 02:23	1
Trichloroethene	ND		2.7		ug/m3			09/19/19 02:23	1
Trichlorofluoromethane	ND		5.6		ug/m3			09/19/19 02:23	1
Vinyl acetate	ND		7.0		ug/m3			09/19/19 02:23	1
Vinyl chloride	ND		1.3		ug/m3			09/19/19 02:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*67 - 133*		*09/19/19 02:23*	*1*
4-Bromofluorobenzene (Surr)	*100*		*68 - 134*		*09/19/19 02:23*	*1*
Toluene-d8 (Surr)	*96*		*70 - 130*		*09/19/19 02:23*	*1*

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Client Sample ID: SV-6-5
Date Collected: 09/12/19 09:42
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-4
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		2.7		ug/m3			09/19/19 03:17	1
1,1,2,2-Tetrachloroethane	ND		6.9		ug/m3			09/19/19 03:17	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11		ug/m3			09/19/19 03:17	1
1,1,2-Trichloroethane	ND		2.7		ug/m3			09/19/19 03:17	1
1,1-Dichloroethane	ND		2.0		ug/m3			09/19/19 03:17	1
1,1-Dichloroethene	ND		2.0		ug/m3			09/19/19 03:17	1
1,1-Difluoroethane	ND		5.4		ug/m3			09/19/19 03:17	1
1,2,4-Trichlorobenzene	ND		15		ug/m3			09/19/19 03:17	1
1,2,4-Trimethylbenzene	ND		7.4		ug/m3			09/19/19 03:17	1
1,2-Dibromo-3-Chloropropane	ND		14		ug/m3			09/19/19 03:17	1
1,2-Dibromoethane	ND		3.8		ug/m3			09/19/19 03:17	1
1,2-Dichlorobenzene	ND		3.0		ug/m3			09/19/19 03:17	1
1,2-Dichloroethane	ND		2.0		ug/m3			09/19/19 03:17	1
1,2-Dichloropropane	ND		2.3		ug/m3			09/19/19 03:17	1
1,3,5-Trimethylbenzene	ND		2.5		ug/m3			09/19/19 03:17	1
1,3-Dichlorobenzene	ND		3.0		ug/m3			09/19/19 03:17	1
1,4-Dichlorobenzene	ND		3.0		ug/m3			09/19/19 03:17	1
2-Butanone	**6.3**		4.4		ug/m3			09/19/19 03:17	1
2-Hexanone	ND		6.1		ug/m3			09/19/19 03:17	1
4-Ethyltoluene	ND		2.5		ug/m3			09/19/19 03:17	1
4-Methyl-2-pentanone	ND		6.1		ug/m3			09/19/19 03:17	1
Acetone	**21**		4.8		ug/m3			09/19/19 03:17	1
Benzene	**2.6**		1.6		ug/m3			09/19/19 03:17	1
Benzyl chloride	ND		7.8		ug/m3			09/19/19 03:17	1
Bromodichloromethane	ND		3.4		ug/m3			09/19/19 03:17	1
Bromoform	ND		5.2		ug/m3			09/19/19 03:17	1
Bromomethane	ND		1.9		ug/m3			09/19/19 03:17	1
cis-1,2-Dichloroethene	ND		2.0		ug/m3			09/19/19 03:17	1
cis-1,3-Dichloropropene	ND		2.3		ug/m3			09/19/19 03:17	1
Carbon disulfide	**12**		6.2		ug/m3			09/19/19 03:17	1
Carbon tetrachloride	ND		3.1		ug/m3			09/19/19 03:17	1
Chlorobenzene	ND		2.3		ug/m3			09/19/19 03:17	1
Chloroethane	ND		1.3		ug/m3			09/19/19 03:17	1
Chloroform	**3.5**		2.4		ug/m3			09/19/19 03:17	1
Chloromethane	ND		1.0		ug/m3			09/19/19 03:17	1
Dibromochloromethane	ND		4.3		ug/m3			09/19/19 03:17	1
Dichlorodifluoromethane	ND		2.5		ug/m3			09/19/19 03:17	1
Dichlorotetrafluoroethane	ND		14		ug/m3			09/19/19 03:17	1
Ethylbenzene	ND		2.2		ug/m3			09/19/19 03:17	1
Hexachloro-1,3-butadiene	ND		16		ug/m3			09/19/19 03:17	1
Isopropanol	ND		12		ug/m3			09/19/19 03:17	1
Methylene Chloride	ND		17		ug/m3			09/19/19 03:17	1
Methyl-t-Butyl Ether (MTBE)	ND		7.2		ug/m3			09/19/19 03:17	1
n-Butylbenzene	ND		8.2		ug/m3			09/19/19 03:17	1
o-Xylene	ND		2.2		ug/m3			09/19/19 03:17	1
m,p-Xylene	ND		8.7		ug/m3			09/19/19 03:17	1
sec-Butylbenzene	ND		8.2		ug/m3			09/19/19 03:17	1
Styrene	ND		6.4		ug/m3			09/19/19 03:17	1
trans-1,2-Dichloroethene	ND		2.0		ug/m3			09/19/19 03:17	1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-6-5
Date Collected: 09/12/19 09:42
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-4
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
trans-1,3-Dichloropropene	ND		4.5		ug/m3			09/19/19 03:17	1
tert-Butylbenzene	ND		8.2		ug/m3			09/19/19 03:17	1
Tetrachloroethene	**12**		3.4		ug/m3			09/19/19 03:17	1
Toluene	**2.3**		1.9		ug/m3			09/19/19 03:17	1
Trichloroethene	**7.8**		2.7		ug/m3			09/19/19 03:17	1
Trichlorofluoromethane	ND		5.6		ug/m3			09/19/19 03:17	1
Vinyl acetate	ND		7.0		ug/m3			09/19/19 03:17	1
Vinyl chloride	ND		1.3		ug/m3			09/19/19 03:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*67 - 133*		*09/19/19 03:17*	*1*
4-Bromofluorobenzene (Surr)	*101*		*68 - 134*		*09/19/19 03:17*	*1*
Toluene-d8 (Surr)	*96*		*70 - 130*		*09/19/19 03:17*	*1*

Client Sample ID: SV-6-10.5
Date Collected: 09/12/19 09:53
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-5
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		2.7		ug/m3			09/19/19 04:10	1
1,1,2,2-Tetrachloroethane	ND		6.9		ug/m3			09/19/19 04:10	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11		ug/m3			09/19/19 04:10	1
1,1,2-Trichloroethane	ND		2.7		ug/m3			09/19/19 04:10	1
1,1-Dichloroethane	ND		2.0		ug/m3			09/19/19 04:10	1
1,1-Dichloroethene	ND		2.0		ug/m3			09/19/19 04:10	1
1,1-Difluoroethane	**56**		5.4		ug/m3			09/19/19 04:10	1
1,2,4-Trichlorobenzene	ND		15		ug/m3			09/19/19 04:10	1
1,2,4-Trimethylbenzene	ND		7.4		ug/m3			09/19/19 04:10	1
1,2-Dibromo-3-Chloropropane	ND		14		ug/m3			09/19/19 04:10	1
1,2-Dibromoethane	ND		3.8		ug/m3			09/19/19 04:10	1
1,2-Dichlorobenzene	ND		3.0		ug/m3			09/19/19 04:10	1
1,2-Dichloroethane	ND		2.0		ug/m3			09/19/19 04:10	1
1,2-Dichloropropane	ND		2.3		ug/m3			09/19/19 04:10	1
1,3,5-Trimethylbenzene	ND		2.5		ug/m3			09/19/19 04:10	1
1,3-Dichlorobenzene	ND		3.0		ug/m3			09/19/19 04:10	1
1,4-Dichlorobenzene	ND		3.0		ug/m3			09/19/19 04:10	1
2-Butanone	ND		4.4		ug/m3			09/19/19 04:10	1
2-Hexanone	ND		6.1		ug/m3			09/19/19 04:10	1
4-Ethyltoluene	ND		2.5		ug/m3			09/19/19 04:10	1
4-Methyl-2-pentanone	ND		6.1		ug/m3			09/19/19 04:10	1
Acetone	**26**		4.8		ug/m3			09/19/19 04:10	1
Benzene	**5.3**		1.6		ug/m3			09/19/19 04:10	1
Benzyl chloride	ND		7.8		ug/m3			09/19/19 04:10	1
Bromodichloromethane	ND		3.4		ug/m3			09/19/19 04:10	1
Bromoform	ND		5.2		ug/m3			09/19/19 04:10	1
Bromomethane	ND		1.9		ug/m3			09/19/19 04:10	1
cis-1,2-Dichloroethene	ND		2.0		ug/m3			09/19/19 04:10	1
cis-1,3-Dichloropropene	ND		2.3		ug/m3			09/19/19 04:10	1
Carbon disulfide	**18**		6.2		ug/m3			09/19/19 04:10	1
Carbon tetrachloride	ND		3.1		ug/m3			09/19/19 04:10	1
Chlorobenzene	ND		2.3		ug/m3			09/19/19 04:10	1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-6-10.5
Date Collected: 09/12/19 09:53
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-5
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloroethane	ND		1.3		ug/m3			09/19/19 04:10	1
Chloroform	ND		2.4		ug/m3			09/19/19 04:10	1
Chloromethane	ND		1.0		ug/m3			09/19/19 04:10	1
Dibromochloromethane	ND		4.3		ug/m3			09/19/19 04:10	1
Dichlorodifluoromethane	ND		2.5		ug/m3			09/19/19 04:10	1
Dichlorotetrafluoroethane	ND		14		ug/m3			09/19/19 04:10	1
Ethylbenzene	**2.3**		2.2		ug/m3			09/19/19 04:10	1
Hexachloro-1,3-butadiene	ND		16		ug/m3			09/19/19 04:10	1
Isopropanol	ND		12		ug/m3			09/19/19 04:10	1
Methylene Chloride	ND		17		ug/m3			09/19/19 04:10	1
Methyl-t-Butyl Ether (MTBE)	ND		7.2		ug/m3			09/19/19 04:10	1
n-Butylbenzene	ND		8.2		ug/m3			09/19/19 04:10	1
o-Xylene	**4.9**		2.2		ug/m3			09/19/19 04:10	1
m,p-Xylene	**10**		8.7		ug/m3			09/19/19 04:10	1
sec-Butylbenzene	ND		8.2		ug/m3			09/19/19 04:10	1
Styrene	ND		6.4		ug/m3			09/19/19 04:10	1
trans-1,2-Dichloroethene	ND		2.0		ug/m3			09/19/19 04:10	1
trans-1,3-Dichloropropene	ND		4.5		ug/m3			09/19/19 04:10	1
tert-Butylbenzene	ND		8.2		ug/m3			09/19/19 04:10	1
Tetrachloroethene	**3.4**		3.4		ug/m3			09/19/19 04:10	1
Toluene	**29**		1.9		ug/m3			09/19/19 04:10	1
Trichloroethene	**8.0**		2.7		ug/m3			09/19/19 04:10	1
Trichlorofluoromethane	ND		5.6		ug/m3			09/19/19 04:10	1
Vinyl acetate	ND		7.0		ug/m3			09/19/19 04:10	1
Vinyl chloride	ND		1.3		ug/m3			09/19/19 04:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*67 - 133*		*09/19/19 04:10*	*1*
4-Bromofluorobenzene (Surr)	*102*		*68 - 134*		*09/19/19 04:10*	*1*
Toluene-d8 (Surr)	*97*		*70 - 130*		*09/19/19 04:10*	*1*

Client Sample ID: SV-5-5
Date Collected: 09/12/19 10:32
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-6
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		2.7		ug/m3			09/19/19 05:02	1
1,1,2,2-Tetrachloroethane	ND		6.9		ug/m3			09/19/19 05:02	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11		ug/m3			09/19/19 05:02	1
1,1,2-Trichloroethane	ND		2.7		ug/m3			09/19/19 05:02	1
1,1-Dichloroethane	ND		2.0		ug/m3			09/19/19 05:02	1
1,1-Dichloroethene	ND		2.0		ug/m3			09/19/19 05:02	1
1,1-Difluoroethane	**39**		5.4		ug/m3			09/19/19 05:02	1
1,2,4-Trichlorobenzene	ND		15		ug/m3			09/19/19 05:02	1
1,2,4-Trimethylbenzene	ND		7.4		ug/m3			09/19/19 05:02	1
1,2-Dibromo-3-Chloropropane	ND		14		ug/m3			09/19/19 05:02	1
1,2-Dibromoethane	ND		3.8		ug/m3			09/19/19 05:02	1
1,2-Dichlorobenzene	ND		3.0		ug/m3			09/19/19 05:02	1
1,2-Dichloroethane	ND		2.0		ug/m3			09/19/19 05:02	1
1,2-Dichloropropane	ND		2.3		ug/m3			09/19/19 05:02	1
1,3,5-Trimethylbenzene	ND		2.5		ug/m3			09/19/19 05:02	1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-5-5
Date Collected: 09/12/19 10:32
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-6
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichlorobenzene	ND		3.0		ug/m3			09/19/19 05:02	1
1,4-Dichlorobenzene	ND		3.0		ug/m3			09/19/19 05:02	1
2-Butanone	**5.4**		4.4		ug/m3			09/19/19 05:02	1
2-Hexanone	ND		6.1		ug/m3			09/19/19 05:02	1
4-Ethyltoluene	ND		2.5		ug/m3			09/19/19 05:02	1
4-Methyl-2-pentanone	ND		6.1		ug/m3			09/19/19 05:02	1
Acetone	**29**		4.8		ug/m3			09/19/19 05:02	1
Benzene	**1.7**		1.6		ug/m3			09/19/19 05:02	1
Benzyl chloride	ND		7.8		ug/m3			09/19/19 05:02	1
Bromodichloromethane	ND		3.4		ug/m3			09/19/19 05:02	1
Bromoform	ND		5.2		ug/m3			09/19/19 05:02	1
Bromomethane	ND		1.9		ug/m3			09/19/19 05:02	1
cis-1,2-Dichloroethene	ND		2.0		ug/m3			09/19/19 05:02	1
cis-1,3-Dichloropropene	ND		2.3		ug/m3			09/19/19 05:02	1
Carbon disulfide	ND		6.2		ug/m3			09/19/19 05:02	1
Carbon tetrachloride	ND		3.1		ug/m3			09/19/19 05:02	1
Chlorobenzene	ND		2.3		ug/m3			09/19/19 05:02	1
Chloroethane	ND		1.3		ug/m3			09/19/19 05:02	1
Chloroform	ND		2.4		ug/m3			09/19/19 05:02	1
Chloromethane	ND		1.0		ug/m3			09/19/19 05:02	1
Dibromochloromethane	ND		4.3		ug/m3			09/19/19 05:02	1
Dichlorodifluoromethane	ND		2.5		ug/m3			09/19/19 05:02	1
Dichlorotetrafluoroethane	ND		14		ug/m3			09/19/19 05:02	1
Ethylbenzene	ND		2.2		ug/m3			09/19/19 05:02	1
Hexachloro-1,3-butadiene	ND		16		ug/m3			09/19/19 05:02	1
Isopropanol	ND		12		ug/m3			09/19/19 05:02	1
Methylene Chloride	ND		17		ug/m3			09/19/19 05:02	1
Methyl-t-Butyl Ether (MTBE)	ND		7.2		ug/m3			09/19/19 05:02	1
n-Butylbenzene	ND		8.2		ug/m3			09/19/19 05:02	1
o-Xylene	ND		2.2		ug/m3			09/19/19 05:02	1
m,p-Xylene	ND		8.7		ug/m3			09/19/19 05:02	1
sec-Butylbenzene	ND		8.2		ug/m3			09/19/19 05:02	1
Styrene	ND		6.4		ug/m3			09/19/19 05:02	1
trans-1,2-Dichloroethene	ND		2.0		ug/m3			09/19/19 05:02	1
trans-1,3-Dichloropropene	ND		4.5		ug/m3			09/19/19 05:02	1
tert-Butylbenzene	ND		8.2		ug/m3			09/19/19 05:02	1
Tetrachloroethene	**31**		3.4		ug/m3			09/19/19 05:02	1
Toluene	**5.3**		1.9		ug/m3			09/19/19 05:02	1
Trichloroethene	ND		2.7		ug/m3			09/19/19 05:02	1
Trichlorofluoromethane	ND		5.6		ug/m3			09/19/19 05:02	1
Vinyl acetate	ND		7.0		ug/m3			09/19/19 05:02	1
Vinyl chloride	ND		1.3		ug/m3			09/19/19 05:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*67 - 133*		*09/19/19 05:02*	*1*
4-Bromofluorobenzene (Surr)	*102*		*68 - 134*		*09/19/19 05:02*	*1*
Toluene-d8 (Surr)	*97*		*70 - 130*		*09/19/19 05:02*	*1*

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Client Sample ID: SV-5-15
Date Collected: 09/12/19 10:45
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-7
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		2.7		ug/m3			09/19/19 05:59	1
1,1,2,2-Tetrachloroethane	ND		6.9		ug/m3			09/19/19 05:59	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11		ug/m3			09/19/19 05:59	1
1,1,2-Trichloroethane	ND		2.7		ug/m3			09/19/19 05:59	1
1,1-Dichloroethane	ND		2.0		ug/m3			09/19/19 05:59	1
1,1-Dichloroethene	ND		2.0		ug/m3			09/19/19 05:59	1
1,1-Difluoroethane	ND		5.4		ug/m3			09/19/19 05:59	1
1,2,4-Trichlorobenzene	ND		15		ug/m3			09/19/19 05:59	1
1,2,4-Trimethylbenzene	**10**		7.4		ug/m3			09/19/19 05:59	1
1,2-Dibromo-3-Chloropropane	ND		14		ug/m3			09/19/19 05:59	1
1,2-Dibromoethane	ND		3.8		ug/m3			09/19/19 05:59	1
1,2-Dichlorobenzene	ND		3.0		ug/m3			09/19/19 05:59	1
1,2-Dichloroethane	ND		2.0		ug/m3			09/19/19 05:59	1
1,2-Dichloropropane	ND		2.3		ug/m3			09/19/19 05:59	1
1,3,5-Trimethylbenzene	ND		2.5		ug/m3			09/19/19 05:59	1
1,3-Dichlorobenzene	ND		3.0		ug/m3			09/19/19 05:59	1
1,4-Dichlorobenzene	ND		3.0		ug/m3			09/19/19 05:59	1
2-Butanone	**9.4**		4.4		ug/m3			09/19/19 05:59	1
2-Hexanone	ND		6.1		ug/m3			09/19/19 05:59	1
4-Ethyltoluene	**4.3**		2.5		ug/m3			09/19/19 05:59	1
4-Methyl-2-pentanone	ND		6.1		ug/m3			09/19/19 05:59	1
Acetone	**25**		4.8		ug/m3			09/19/19 05:59	1
Benzene	**150**		1.6		ug/m3			09/19/19 05:59	1
Benzyl chloride	ND		7.8		ug/m3			09/19/19 05:59	1
Bromodichloromethane	ND		3.4		ug/m3			09/19/19 05:59	1
Bromoform	ND		5.2		ug/m3			09/19/19 05:59	1
Bromomethane	ND		1.9		ug/m3			09/19/19 05:59	1
cis-1,2-Dichloroethene	ND		2.0		ug/m3			09/19/19 05:59	1
cis-1,3-Dichloropropene	ND		2.3		ug/m3			09/19/19 05:59	1
Carbon disulfide	**100**		6.2		ug/m3			09/19/19 05:59	1
Carbon tetrachloride	ND		3.1		ug/m3			09/19/19 05:59	1
Chlorobenzene	ND		2.3		ug/m3			09/19/19 05:59	1
Chloroethane	ND		1.3		ug/m3			09/19/19 05:59	1
Chloroform	ND		2.4		ug/m3			09/19/19 05:59	1
Chloromethane	**3.0**		1.0		ug/m3			09/19/19 05:59	1
Dibromochloromethane	ND		4.3		ug/m3			09/19/19 05:59	1
Dichlorodifluoromethane	ND		2.5		ug/m3			09/19/19 05:59	1
Dichlorotetrafluoroethane	ND		14		ug/m3			09/19/19 05:59	1
Ethylbenzene	**93**		2.2		ug/m3			09/19/19 05:59	1
Hexachloro-1,3-butadiene	ND		16		ug/m3			09/19/19 05:59	1
Isopropanol	ND		12		ug/m3			09/19/19 05:59	1
Methylene Chloride	ND		17		ug/m3			09/19/19 05:59	1
Methyl-t-Butyl Ether (MTBE)	ND		7.2		ug/m3			09/19/19 05:59	1
n-Butylbenzene	ND		8.2		ug/m3			09/19/19 05:59	1
o-Xylene	**3.5**		2.2		ug/m3			09/19/19 05:59	1
m,p-Xylene	**59**		8.7		ug/m3			09/19/19 05:59	1
sec-Butylbenzene	ND		8.2		ug/m3			09/19/19 05:59	1
Styrene	ND		6.4		ug/m3			09/19/19 05:59	1
trans-1,2-Dichloroethene	ND		2.0		ug/m3			09/19/19 05:59	1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-5-15
Date Collected: 09/12/19 10:45
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-7
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
trans-1,3-Dichloropropene	ND		4.5		ug/m3			09/19/19 05:59	1
tert-Butylbenzene	ND		8.2		ug/m3			09/19/19 05:59	1
Tetrachloroethene	**8.8**		3.4		ug/m3			09/19/19 05:59	1
Toluene	**41**		1.9		ug/m3			09/19/19 05:59	1
Trichloroethene	ND		2.7		ug/m3			09/19/19 05:59	1
Trichlorofluoromethane	ND		5.6		ug/m3			09/19/19 05:59	1
Vinyl acetate	ND		7.0		ug/m3			09/19/19 05:59	1
Vinyl chloride	ND		1.3		ug/m3			09/19/19 05:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*67 - 133*		*09/19/19 05:59*	*1*
4-Bromofluorobenzene (Surr)	*102*		*68 - 134*		*09/19/19 05:59*	*1*
Toluene-d8 (Surr)	*97*		*70 - 130*		*09/19/19 05:59*	*1*

Client Sample ID: SV-3-15
Date Collected: 09/12/19 11:45
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-8
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		2.7		ug/m3			09/20/19 01:04	1
1,1,2,2-Tetrachloroethane	ND		6.9		ug/m3			09/20/19 01:04	1
1,1,2-Trichloro-1,2,2-trifluoroethane	**12**		11		ug/m3			09/20/19 01:04	1
1,1,2-Trichloroethane	ND		2.7		ug/m3			09/20/19 01:04	1
1,1-Dichloroethane	ND		2.0		ug/m3			09/20/19 01:04	1
1,1-Dichloroethene	ND		2.0		ug/m3			09/20/19 01:04	1
1,1-Difluoroethane	ND		5.4		ug/m3			09/20/19 01:04	1
1,2,4-Trichlorobenzene	ND		15		ug/m3			09/20/19 01:04	1
1,2,4-Trimethylbenzene	**8.7**		7.4		ug/m3			09/20/19 01:04	1
1,2-Dibromo-3-Chloropropane	ND		14		ug/m3			09/20/19 01:04	1
1,2-Dibromoethane	ND		3.8		ug/m3			09/20/19 01:04	1
1,2-Dichlorobenzene	ND		3.0		ug/m3			09/20/19 01:04	1
1,2-Dichloroethane	ND		2.0		ug/m3			09/20/19 01:04	1
1,2-Dichloropropane	ND		2.3		ug/m3			09/20/19 01:04	1
1,3,5-Trimethylbenzene	ND		2.5		ug/m3			09/20/19 01:04	1
1,3-Dichlorobenzene	ND		3.0		ug/m3			09/20/19 01:04	1
1,4-Dichlorobenzene	ND		3.0		ug/m3			09/20/19 01:04	1
2-Butanone	**12**		4.4		ug/m3			09/20/19 01:04	1
2-Hexanone	ND		6.1		ug/m3			09/20/19 01:04	1
4-Ethyltoluene	**2.6**		2.5		ug/m3			09/20/19 01:04	1
4-Methyl-2-pentanone	ND		6.1		ug/m3			09/20/19 01:04	1
Acetone	**43**		4.8		ug/m3			09/20/19 01:04	1
Benzene	**6.3**		1.6		ug/m3			09/20/19 01:04	1
Benzyl chloride	ND		7.8		ug/m3			09/20/19 01:04	1
Bromodichloromethane	ND		3.4		ug/m3			09/20/19 01:04	1
Bromoform	ND		5.2		ug/m3			09/20/19 01:04	1
Bromomethane	ND		1.9		ug/m3			09/20/19 01:04	1
cis-1,2-Dichloroethene	ND		2.0		ug/m3			09/20/19 01:04	1
cis-1,3-Dichloropropene	ND		2.3		ug/m3			09/20/19 01:04	1
Carbon disulfide	**35**		6.2		ug/m3			09/20/19 01:04	1
Carbon tetrachloride	ND		3.1		ug/m3			09/20/19 01:04	1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-3-15
Date Collected: 09/12/19 11:45
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-8
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chlorobenzene	ND		2.3		ug/m3			09/20/19 01:04	1
Chloroethane	ND		1.3		ug/m3			09/20/19 01:04	1
Chloroform	**3.2**		2.4		ug/m3			09/20/19 01:04	1
Chloromethane	ND		1.0		ug/m3			09/20/19 01:04	1
Dibromochloromethane	ND		4.3		ug/m3			09/20/19 01:04	1
Dichlorodifluoromethane	**4.1**		2.5		ug/m3			09/20/19 01:04	1
Dichlorotetrafluoroethane	ND		14		ug/m3			09/20/19 01:04	1
Ethylbenzene	**8.3**		2.2		ug/m3			09/20/19 01:04	1
Hexachloro-1,3-butadiene	ND		16		ug/m3			09/20/19 01:04	1
Isopropanol	ND		12		ug/m3			09/20/19 01:04	1
Methylene Chloride	ND		17		ug/m3			09/20/19 01:04	1
Methyl-t-Butyl Ether (MTBE)	ND		7.2		ug/m3			09/20/19 01:04	1
n-Butylbenzene	ND		8.2		ug/m3			09/20/19 01:04	1
o-Xylene	**2.9**		2.2		ug/m3			09/20/19 01:04	1
m,p-Xylene	ND		8.7		ug/m3			09/20/19 01:04	1
sec-Butylbenzene	ND		8.2		ug/m3			09/20/19 01:04	1
Styrene	ND		6.4		ug/m3			09/20/19 01:04	1
trans-1,2-Dichloroethene	ND		2.0		ug/m3			09/20/19 01:04	1
trans-1,3-Dichloropropene	ND		4.5		ug/m3			09/20/19 01:04	1
tert-Butylbenzene	ND		8.2		ug/m3			09/20/19 01:04	1
Tetrachloroethene	**97**		3.4		ug/m3			09/20/19 01:04	1
Toluene	**8.0**		1.9		ug/m3			09/20/19 01:04	1
Trichloroethene	**410**		2.7		ug/m3			09/20/19 01:04	1
Trichlorofluoromethane	ND		5.6		ug/m3			09/20/19 01:04	1
Vinyl acetate	ND		7.0		ug/m3			09/20/19 01:04	1
Vinyl chloride	ND		1.3		ug/m3			09/20/19 01:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*67 - 133*		*09/20/19 01:04*	*1*
4-Bromofluorobenzene (Surr)	*126*		*68 - 134*		*09/20/19 01:04*	*1*
Toluene-d8 (Surr)	*88*		*70 - 130*		*09/20/19 01:04*	*1*

Client Sample ID: SV-3-5
Date Collected: 09/12/19 11:57
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-9
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		6.0		ug/m3			09/20/19 13:11	2.19
1,1,2,2-Tetrachloroethane	ND		15		ug/m3			09/20/19 13:11	2.19
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		25		ug/m3			09/20/19 13:11	2.19
1,1,2-Trichloroethane	ND		6.0		ug/m3			09/20/19 13:11	2.19
1,1-Dichloroethane	ND		4.4		ug/m3			09/20/19 13:11	2.19
1,1-Dichloroethene	ND		4.3		ug/m3			09/20/19 13:11	2.19
1,1-Difluoroethane	ND		12		ug/m3			09/20/19 13:11	2.19
1,2,4-Trichlorobenzene	ND		33		ug/m3			09/20/19 13:11	2.19
1,2,4-Trimethylbenzene	ND		16		ug/m3			09/20/19 13:11	2.19
1,2-Dibromo-3-Chloropropane	ND		32		ug/m3			09/20/19 13:11	2.19
1,2-Dibromoethane	ND		8.4		ug/m3			09/20/19 13:11	2.19
1,2-Dichlorobenzene	ND		6.6		ug/m3			09/20/19 13:11	2.19
1,2-Dichloroethane	ND		4.4		ug/m3			09/20/19 13:11	2.19
1,2-Dichloropropane	ND		5.1		ug/m3			09/20/19 13:11	2.19

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-3-5
Date Collected: 09/12/19 11:57
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-9
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	ND		5.4		ug/m3			09/20/19 13:11	2.19
1,3-Dichlorobenzene	ND		6.6		ug/m3			09/20/19 13:11	2.19
1,4-Dichlorobenzene	ND		6.6		ug/m3			09/20/19 13:11	2.19
2-Butanone	ND		9.7		ug/m3			09/20/19 13:11	2.19
2-Hexanone	ND		13		ug/m3			09/20/19 13:11	2.19
4-Ethyltoluene	ND		5.4		ug/m3			09/20/19 13:11	2.19
4-Methyl-2-pentanone	ND		13		ug/m3			09/20/19 13:11	2.19
Acetone	**33**		10		ug/m3			09/20/19 13:11	2.19
Benzene	**18**		3.5		ug/m3			09/20/19 13:11	2.19
Benzyl chloride	ND		17		ug/m3			09/20/19 13:11	2.19
Bromodichloromethane	ND		7.3		ug/m3			09/20/19 13:11	2.19
Bromoform	ND		11		ug/m3			09/20/19 13:11	2.19
Bromomethane	ND		4.3		ug/m3			09/20/19 13:11	2.19
cis-1,2-Dichloroethene	ND		4.3		ug/m3			09/20/19 13:11	2.19
cis-1,3-Dichloropropene	ND		5.0		ug/m3			09/20/19 13:11	2.19
Carbon disulfide	**95**		14		ug/m3			09/20/19 13:11	2.19
Carbon tetrachloride	ND		6.9		ug/m3			09/20/19 13:11	2.19
Chlorobenzene	ND		5.0		ug/m3			09/20/19 13:11	2.19
Chloroethane	ND		2.9		ug/m3			09/20/19 13:11	2.19
Chloroform	ND		5.3		ug/m3			09/20/19 13:11	2.19
Chloromethane	ND		2.3		ug/m3			09/20/19 13:11	2.19
Dibromochloromethane	ND		9.3		ug/m3			09/20/19 13:11	2.19
Dichlorodifluoromethane	ND		5.4		ug/m3			09/20/19 13:11	2.19
Dichlorotetrafluoroethane	ND		31		ug/m3			09/20/19 13:11	2.19
Ethylbenzene	**8.3**		4.8		ug/m3			09/20/19 13:11	2.19
Hexachloro-1,3-butadiene	ND		35		ug/m3			09/20/19 13:11	2.19
Isopropanol	ND		27		ug/m3			09/20/19 13:11	2.19
Methylene Chloride	ND		38		ug/m3			09/20/19 13:11	2.19
Methyl-t-Butyl Ether (MTBE)	ND		16		ug/m3			09/20/19 13:11	2.19
n-Butylbenzene	ND		18		ug/m3			09/20/19 13:11	2.19
o-Xylene	ND		4.8		ug/m3			09/20/19 13:11	2.19
m,p-Xylene	ND		19		ug/m3			09/20/19 13:11	2.19
sec-Butylbenzene	ND		18		ug/m3			09/20/19 13:11	2.19
Styrene	ND		14		ug/m3			09/20/19 13:11	2.19
trans-1,2-Dichloroethene	ND	*	4.3		ug/m3			09/20/19 13:11	2.19
trans-1,3-Dichloropropene	ND		9.9		ug/m3			09/20/19 13:11	2.19
tert-Butylbenzene	ND		18		ug/m3			09/20/19 13:11	2.19
Tetrachloroethene	ND		7.4		ug/m3			09/20/19 13:11	2.19
Toluene	**31**		4.1		ug/m3			09/20/19 13:11	2.19
Trichloroethene	ND		5.9		ug/m3			09/20/19 13:11	2.19
Trichlorofluoromethane	ND		12		ug/m3			09/20/19 13:11	2.19
Vinyl acetate	ND		15		ug/m3			09/20/19 13:11	2.19
Vinyl chloride	ND		2.8		ug/m3			09/20/19 13:11	2.19

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*67 - 133*		*09/20/19 13:11*	*2.19*
4-Bromofluorobenzene (Surr)	*116*		*68 - 134*		*09/20/19 13:11*	*2.19*
Toluene-d8 (Surr)	*97*		*70 - 130*		*09/20/19 13:11*	*2.19*

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Client Sample ID: SV-4-5
Date Collected: 09/12/19 12:58
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-10
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		3.1		ug/m3			09/19/19 21:22	1.15
1,1,2,2-Tetrachloroethane	ND		7.9		ug/m3			09/19/19 21:22	1.15
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		13		ug/m3			09/19/19 21:22	1.15
1,1,2-Trichloroethane	ND		3.1		ug/m3			09/19/19 21:22	1.15
1,1-Dichloroethane	ND		2.3		ug/m3			09/19/19 21:22	1.15
1,1-Dichloroethene	ND		2.3		ug/m3			09/19/19 21:22	1.15
1,1-Difluoroethane	ND		6.2		ug/m3			09/19/19 21:22	1.15
1,2,4-Trichlorobenzene	ND		17		ug/m3			09/19/19 21:22	1.15
1,2,4-Trimethylbenzene	ND		8.5		ug/m3			09/19/19 21:22	1.15
1,2-Dibromo-3-Chloropropane	ND		17		ug/m3			09/19/19 21:22	1.15
1,2-Dibromoethane	ND		4.4		ug/m3			09/19/19 21:22	1.15
1,2-Dichlorobenzene	ND		3.5		ug/m3			09/19/19 21:22	1.15
1,2-Dichloroethane	ND		2.3		ug/m3			09/19/19 21:22	1.15
1,2-Dichloropropane	ND		2.7		ug/m3			09/19/19 21:22	1.15
1,3,5-Trimethylbenzene	ND		2.8		ug/m3			09/19/19 21:22	1.15
1,3-Dichlorobenzene	ND		3.5		ug/m3			09/19/19 21:22	1.15
1,4-Dichlorobenzene	ND		3.5		ug/m3			09/19/19 21:22	1.15
2-Butanone	**5.5**		5.1		ug/m3			09/19/19 21:22	1.15
2-Hexanone	ND		7.1		ug/m3			09/19/19 21:22	1.15
4-Ethyltoluene	ND		2.8		ug/m3			09/19/19 21:22	1.15
4-Methyl-2-pentanone	ND		7.1		ug/m3			09/19/19 21:22	1.15
Acetone	**15**		5.5		ug/m3			09/19/19 21:22	1.15
Benzene	**4.9**		1.8		ug/m3			09/19/19 21:22	1.15
Benzyl chloride	ND		8.9		ug/m3			09/19/19 21:22	1.15
Bromodichloromethane	ND		3.9		ug/m3			09/19/19 21:22	1.15
Bromoform	ND		5.9		ug/m3			09/19/19 21:22	1.15
Bromomethane	ND		2.2		ug/m3			09/19/19 21:22	1.15
cis-1,2-Dichloroethene	ND		2.3		ug/m3			09/19/19 21:22	1.15
cis-1,3-Dichloropropene	ND		2.6		ug/m3			09/19/19 21:22	1.15
Carbon disulfide	**39**		7.2		ug/m3			09/19/19 21:22	1.15
Carbon tetrachloride	ND		3.6		ug/m3			09/19/19 21:22	1.15
Chlorobenzene	ND		2.6		ug/m3			09/19/19 21:22	1.15
Chloroethane	ND		1.5		ug/m3			09/19/19 21:22	1.15
Chloroform	ND		2.8		ug/m3			09/19/19 21:22	1.15
Chloromethane	**1.2**		1.2		ug/m3			09/19/19 21:22	1.15
Dibromochloromethane	ND		4.9		ug/m3			09/19/19 21:22	1.15
Dichlorodifluoromethane	ND		2.8		ug/m3			09/19/19 21:22	1.15
Dichlorotetrafluoroethane	ND		16		ug/m3			09/19/19 21:22	1.15
Ethylbenzene	ND		2.5		ug/m3			09/19/19 21:22	1.15
Hexachloro-1,3-butadiene	ND		18		ug/m3			09/19/19 21:22	1.15
Isopropanol	ND		14		ug/m3			09/19/19 21:22	1.15
Methylene Chloride	ND		20		ug/m3			09/19/19 21:22	1.15
Methyl-t-Butyl Ether (MTBE)	ND		8.3		ug/m3			09/19/19 21:22	1.15
n-Butylbenzene	ND		9.5		ug/m3			09/19/19 21:22	1.15
o-Xylene	ND		2.5		ug/m3			09/19/19 21:22	1.15
m,p-Xylene	ND		10		ug/m3			09/19/19 21:22	1.15
sec-Butylbenzene	ND		9.5		ug/m3			09/19/19 21:22	1.15
Styrene	ND		7.3		ug/m3			09/19/19 21:22	1.15
trans-1,2-Dichloroethene	ND		2.3		ug/m3			09/19/19 21:22	1.15

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-4-5
Date Collected: 09/12/19 12:58
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-10
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
trans-1,3-Dichloropropene	ND		5.2		ug/m3			09/19/19 21:22	1.15
tert-Butylbenzene	ND		9.5		ug/m3			09/19/19 21:22	1.15
Tetrachloroethene	**15**		3.9		ug/m3			09/19/19 21:22	1.15
Toluene	**12**		2.2		ug/m3			09/19/19 21:22	1.15
Trichloroethene	**13**		3.1		ug/m3			09/19/19 21:22	1.15
Trichlorofluoromethane	ND		6.5		ug/m3			09/19/19 21:22	1.15
Vinyl acetate	ND		8.1		ug/m3			09/19/19 21:22	1.15
Vinyl chloride	ND		1.5		ug/m3			09/19/19 21:22	1.15

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*67 - 133*		*09/19/19 21:22*	*1.15*
4-Bromofluorobenzene (Surr)	*106*		*68 - 134*		*09/19/19 21:22*	*1.15*
Toluene-d8 (Surr)	*92*		*70 - 130*		*09/19/19 21:22*	*1.15*

Client Sample ID: SV-4-15
Date Collected: 09/12/19 13:10
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-11
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.9		ug/m3			09/20/19 09:37	2.16
1,1,2,2-Tetrachloroethane	ND		15		ug/m3			09/20/19 09:37	2.16
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		25		ug/m3			09/20/19 09:37	2.16
1,1,2-Trichloroethane	ND		5.9		ug/m3			09/20/19 09:37	2.16
1,1-Dichloroethane	ND		4.4		ug/m3			09/20/19 09:37	2.16
1,1-Dichloroethene	ND		4.3		ug/m3			09/20/19 09:37	2.16
1,1-Difluoroethane	ND		12		ug/m3			09/20/19 09:37	2.16
1,2,4-Trichlorobenzene	ND		32		ug/m3			09/20/19 09:37	2.16
1,2,4-Trimethylbenzene	ND		16		ug/m3			09/20/19 09:37	2.16
1,2-Dibromo-3-Chloropropane	ND		31		ug/m3			09/20/19 09:37	2.16
1,2-Dibromoethane	ND		8.3		ug/m3			09/20/19 09:37	2.16
1,2-Dichlorobenzene	ND		6.5		ug/m3			09/20/19 09:37	2.16
1,2-Dichloroethane	ND		4.4		ug/m3			09/20/19 09:37	2.16
1,2-Dichloropropane	ND		5.0		ug/m3			09/20/19 09:37	2.16
1,3,5-Trimethylbenzene	ND		5.3		ug/m3			09/20/19 09:37	2.16
1,3-Dichlorobenzene	ND		6.5		ug/m3			09/20/19 09:37	2.16
1,4-Dichlorobenzene	ND		6.5		ug/m3			09/20/19 09:37	2.16
2-Butanone	ND		9.6		ug/m3			09/20/19 09:37	2.16
2-Hexanone	ND		13		ug/m3			09/20/19 09:37	2.16
4-Ethyltoluene	ND		5.3		ug/m3			09/20/19 09:37	2.16
4-Methyl-2-pentanone	ND		13		ug/m3			09/20/19 09:37	2.16
Acetone	**41**		10		ug/m3			09/20/19 09:37	2.16
Benzene	ND		3.5		ug/m3			09/20/19 09:37	2.16
Benzyl chloride	ND		17		ug/m3			09/20/19 09:37	2.16
Bromodichloromethane	ND		7.2		ug/m3			09/20/19 09:37	2.16
Bromoform	ND		11		ug/m3			09/20/19 09:37	2.16
Bromomethane	ND		4.2		ug/m3			09/20/19 09:37	2.16
cis-1,2-Dichloroethene	ND		4.3		ug/m3			09/20/19 09:37	2.16
cis-1,3-Dichloropropene	ND		4.9		ug/m3			09/20/19 09:37	2.16
Carbon disulfide	**32**		13		ug/m3			09/20/19 09:37	2.16
Carbon tetrachloride	ND		6.8		ug/m3			09/20/19 09:37	2.16
Chlorobenzene	ND		5.0		ug/m3			09/20/19 09:37	2.16

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-4-15
Date Collected: 09/12/19 13:10
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-11
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloroethane	ND		2.8		ug/m3			09/20/19 09:37	2.16
Chloroform	ND		5.3		ug/m3			09/20/19 09:37	2.16
Chloromethane	ND		2.2		ug/m3			09/20/19 09:37	2.16
Dibromochloromethane	ND		9.2		ug/m3			09/20/19 09:37	2.16
Dichlorodifluoromethane	ND		5.3		ug/m3			09/20/19 09:37	2.16
Dichlorotetrafluoroethane	ND		30		ug/m3			09/20/19 09:37	2.16
Ethylbenzene	ND		4.7		ug/m3			09/20/19 09:37	2.16
Hexachloro-1,3-butadiene	ND		35		ug/m3			09/20/19 09:37	2.16
Isopropanol	ND		27		ug/m3			09/20/19 09:37	2.16
Methylene Chloride	ND		38		ug/m3			09/20/19 09:37	2.16
Methyl-t-Butyl Ether (MTBE)	ND		16		ug/m3			09/20/19 09:37	2.16
n-Butylbenzene	ND		18		ug/m3			09/20/19 09:37	2.16
o-Xylene	ND		4.7		ug/m3			09/20/19 09:37	2.16
m,p-Xylene	ND		19		ug/m3			09/20/19 09:37	2.16
sec-Butylbenzene	ND		18		ug/m3			09/20/19 09:37	2.16
Styrene	ND		14		ug/m3			09/20/19 09:37	2.16
trans-1,2-Dichloroethene	ND		4.3		ug/m3			09/20/19 09:37	2.16
trans-1,3-Dichloropropene	ND		9.8		ug/m3			09/20/19 09:37	2.16
tert-Butylbenzene	ND		18		ug/m3			09/20/19 09:37	2.16
Tetrachloroethene	**8.4**		7.3		ug/m3			09/20/19 09:37	2.16
Toluene	**4.2**		4.1		ug/m3			09/20/19 09:37	2.16
Trichloroethene	**21**		5.8		ug/m3			09/20/19 09:37	2.16
Trichlorofluoromethane	ND		12		ug/m3			09/20/19 09:37	2.16
Vinyl acetate	ND		15		ug/m3			09/20/19 09:37	2.16
Vinyl chloride	ND		2.8		ug/m3			09/20/19 09:37	2.16

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*67 - 133*		*09/20/19 09:37*	*2.16*
4-Bromofluorobenzene (Surr)	*108*		*68 - 134*		*09/20/19 09:37*	*2.16*
Toluene-d8 (Surr)	*95*		*70 - 130*		*09/20/19 09:37*	*2.16*

Client Sample ID: SV-4-15-D
Date Collected: 09/12/19 13:10
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-12
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		2.7		ug/m3			09/20/19 00:12	1
1,1,2,2-Tetrachloroethane	ND		6.9		ug/m3			09/20/19 00:12	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11		ug/m3			09/20/19 00:12	1
1,1,2-Trichloroethane	ND		2.7		ug/m3			09/20/19 00:12	1
1,1-Dichloroethane	ND		2.0		ug/m3			09/20/19 00:12	1
1,1-Dichloroethene	ND		2.0		ug/m3			09/20/19 00:12	1
1,1-Difluoroethane	ND		5.4		ug/m3			09/20/19 00:12	1
1,2,4-Trichlorobenzene	ND		15		ug/m3			09/20/19 00:12	1
1,2,4-Trimethylbenzene	ND		7.4		ug/m3			09/20/19 00:12	1
1,2-Dibromo-3-Chloropropane	ND		14		ug/m3			09/20/19 00:12	1
1,2-Dibromoethane	ND		3.8		ug/m3			09/20/19 00:12	1
1,2-Dichlorobenzene	ND		3.0		ug/m3			09/20/19 00:12	1
1,2-Dichloroethane	ND		2.0		ug/m3			09/20/19 00:12	1
1,2-Dichloropropane	ND		2.3		ug/m3			09/20/19 00:12	1
1,3,5-Trimethylbenzene	ND		2.5		ug/m3			09/20/19 00:12	1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-4-15-D
Date Collected: 09/12/19 13:10
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-12
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichlorobenzene	ND		3.0		ug/m3			09/20/19 00:12	1
1,4-Dichlorobenzene	ND		3.0		ug/m3			09/20/19 00:12	1
2-Butanone	**4.5**		4.4		ug/m3			09/20/19 00:12	1
2-Hexanone	ND		6.1		ug/m3			09/20/19 00:12	1
4-Ethyltoluene	ND		2.5		ug/m3			09/20/19 00:12	1
4-Methyl-2-pentanone	ND		6.1		ug/m3			09/20/19 00:12	1
Acetone	**19**		4.8		ug/m3			09/20/19 00:12	1
Benzene	**2.1**		1.6		ug/m3			09/20/19 00:12	1
Benzyl chloride	ND		7.8		ug/m3			09/20/19 00:12	1
Bromodichloromethane	ND		3.4		ug/m3			09/20/19 00:12	1
Bromoform	ND		5.2		ug/m3			09/20/19 00:12	1
Bromomethane	ND		1.9		ug/m3			09/20/19 00:12	1
cis-1,2-Dichloroethene	ND		2.0		ug/m3			09/20/19 00:12	1
cis-1,3-Dichloropropene	ND		2.3		ug/m3			09/20/19 00:12	1
Carbon disulfide	**27**		6.2		ug/m3			09/20/19 00:12	1
Carbon tetrachloride	ND		3.1		ug/m3			09/20/19 00:12	1
Chlorobenzene	ND		2.3		ug/m3			09/20/19 00:12	1
Chloroethane	ND		1.3		ug/m3			09/20/19 00:12	1
Chloroform	ND		2.4		ug/m3			09/20/19 00:12	1
Chloromethane	ND		1.0		ug/m3			09/20/19 00:12	1
Dibromochloromethane	ND		4.3		ug/m3			09/20/19 00:12	1
Dichlorodifluoromethane	**2.6**		2.5		ug/m3			09/20/19 00:12	1
Dichlorotetrafluoroethane	ND		14		ug/m3			09/20/19 00:12	1
Ethylbenzene	ND		2.2		ug/m3			09/20/19 00:12	1
Hexachloro-1,3-butadiene	ND		16		ug/m3			09/20/19 00:12	1
Isopropanol	ND		12		ug/m3			09/20/19 00:12	1
Methylene Chloride	ND		17		ug/m3			09/20/19 00:12	1
Methyl-t-Butyl Ether (MTBE)	ND		7.2		ug/m3			09/20/19 00:12	1
n-Butylbenzene	ND		8.2		ug/m3			09/20/19 00:12	1
o-Xylene	ND		2.2		ug/m3			09/20/19 00:12	1
m,p-Xylene	ND		8.7		ug/m3			09/20/19 00:12	1
sec-Butylbenzene	ND		8.2		ug/m3			09/20/19 00:12	1
Styrene	ND		6.4		ug/m3			09/20/19 00:12	1
trans-1,2-Dichloroethene	ND		2.0		ug/m3			09/20/19 00:12	1
trans-1,3-Dichloropropene	ND		4.5		ug/m3			09/20/19 00:12	1
tert-Butylbenzene	ND		8.2		ug/m3			09/20/19 00:12	1
Tetrachloroethene	**6.2**		3.4		ug/m3			09/20/19 00:12	1
Toluene	**4.9**		1.9		ug/m3			09/20/19 00:12	1
Trichloroethene	ND		2.7		ug/m3			09/20/19 00:12	1
Trichlorofluoromethane	ND		5.6		ug/m3			09/20/19 00:12	1
Vinyl acetate	ND		7.0		ug/m3			09/20/19 00:12	1
Vinyl chloride	ND		1.3		ug/m3			09/20/19 00:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*67 - 133*		*09/20/19 00:12*	*1*
4-Bromofluorobenzene (Surr)	*113*		*68 - 134*		*09/20/19 00:12*	*1*
Toluene-d8 (Surr)	*91*		*70 - 130*		*09/20/19 00:12*	*1*

Method: TO-15 - Volatile Organic Compounds in Ambient Air - DL

Client Sample ID: SV-2-5
Date Collected: 09/12/19 08:56
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-2
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	870		9.3		ug/m3			09/20/19 02:46	2.74

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*67 - 133*		*09/20/19 02:46*	*2.74*
4-Bromofluorobenzene (Surr)	*106*		*68 - 134*		*09/20/19 02:46*	*2.74*
Toluene-d8 (Surr)	*97*		*70 - 130*		*09/20/19 02:46*	*2.74*

Client Sample ID: SV-2-15
Date Collected: 09/12/19 09:09
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-3
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	1900		14		ug/m3			09/20/19 03:34	4.048

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*67 - 133*		*09/20/19 03:34*	*4.048*
4-Bromofluorobenzene (Surr)	*106*		*68 - 134*		*09/20/19 03:34*	*4.048*
Toluene-d8 (Surr)	*96*		*70 - 130*		*09/20/19 03:34*	*4.048*

Surrogate Summary

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7330-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Matrix: Air

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)		
		DCA	BFB	TOL
Lab Sample ID	Client Sample ID	(67-133)	(68-134)	(70-130)
570-7330-1	SV-1-5	101	100	96
570-7330-2	SV-2-5	100	100	95
570-7330-2 - DL	SV-2-5	101	106	97
570-7330-3	SV-2-15	101	100	96
570-7330-3 - DL	SV-2-15	99	106	96
570-7330-4	SV-6-5	100	101	96
570-7330-5	SV-6-10.5	100	102	97
570-7330-6	SV-5-5	100	102	97
570-7330-7	SV-5-15	100	102	97
570-7330-8	SV-3-15	101	126	88
570-7330-9	SV-3-5	100	116	97
570-7330-10	SV-4-5	99	106	92
570-7330-11	SV-4-15	99	108	95
570-7330-12	SV-4-15-D	100	113	91
LCS 570-19947/4	Lab Control Sample	99	100	100
LCS 570-20161/4	Lab Control Sample	98	99	100
LCS 570-20568/3	Lab Control Sample	100	100	101
LCSD 570-19947/5	Lab Control Sample Dup	99	99	101
LCSD 570-20161/5	Lab Control Sample Dup	98	97	101
LCSD 570-20568/4	Lab Control Sample Dup	99	99	100
MB 570-19947/7	Method Blank	99	101	99
MB 570-20161/7	Method Blank	98	100	99
MB 570-20568/5	Method Blank	101	98	99

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
TOL = Toluene-d8 (Surr)

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Lab Sample ID: MB 570-19947/7
Matrix: Air
Analysis Batch: 19947

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		2.7		ug/m3			09/18/19 15:32	1
1,1,2,2-Tetrachloroethane	ND		6.9		ug/m3			09/18/19 15:32	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11		ug/m3			09/18/19 15:32	1
1,1,2-Trichloroethane	ND		2.7		ug/m3			09/18/19 15:32	1
1,1-Dichloroethane	ND		2.0		ug/m3			09/18/19 15:32	1
1,1-Dichloroethene	ND		2.0		ug/m3			09/18/19 15:32	1
1,1-Difluoroethane	ND		5.4		ug/m3			09/18/19 15:32	1
1,2,4-Trichlorobenzene	ND		15		ug/m3			09/18/19 15:32	1
1,2,4-Trimethylbenzene	ND		7.4		ug/m3			09/18/19 15:32	1
1,2-Dibromo-3-Chloropropane	ND		14		ug/m3			09/18/19 15:32	1
1,2-Dibromoethane	ND		3.8		ug/m3			09/18/19 15:32	1
1,2-Dichlorobenzene	ND		3.0		ug/m3			09/18/19 15:32	1
1,2-Dichloroethane	ND		2.0		ug/m3			09/18/19 15:32	1
1,2-Dichloropropane	ND		2.3		ug/m3			09/18/19 15:32	1
1,3,5-Trimethylbenzene	ND		2.5		ug/m3			09/18/19 15:32	1
1,3-Dichlorobenzene	ND		3.0		ug/m3			09/18/19 15:32	1
1,4-Dichlorobenzene	ND		3.0		ug/m3			09/18/19 15:32	1
2-Butanone	ND		4.4		ug/m3			09/18/19 15:32	1
2-Hexanone	ND		6.1		ug/m3			09/18/19 15:32	1
4-Ethyltoluene	ND		2.5		ug/m3			09/18/19 15:32	1
4-Methyl-2-pentanone	ND		6.1		ug/m3			09/18/19 15:32	1
Acetone	ND		4.8		ug/m3			09/18/19 15:32	1
Benzene	ND		1.6		ug/m3			09/18/19 15:32	1
Benzyl chloride	ND		7.8		ug/m3			09/18/19 15:32	1
Bromodichloromethane	ND		3.4		ug/m3			09/18/19 15:32	1
Bromoform	ND		5.2		ug/m3			09/18/19 15:32	1
Bromomethane	ND		1.9		ug/m3			09/18/19 15:32	1
cis-1,2-Dichloroethene	ND		2.0		ug/m3			09/18/19 15:32	1
cis-1,3-Dichloropropene	ND		2.3		ug/m3			09/18/19 15:32	1
Carbon disulfide	ND		6.2		ug/m3			09/18/19 15:32	1
Carbon tetrachloride	ND		3.1		ug/m3			09/18/19 15:32	1
Chlorobenzene	ND		2.3		ug/m3			09/18/19 15:32	1
Chloroethane	ND		1.3		ug/m3			09/18/19 15:32	1
Chloroform	ND		2.4		ug/m3			09/18/19 15:32	1
Chloromethane	ND		1.0		ug/m3			09/18/19 15:32	1
Dibromochloromethane	ND		4.3		ug/m3			09/18/19 15:32	1
Dichlorodifluoromethane	ND		2.5		ug/m3			09/18/19 15:32	1
Dichlorotetrafluoroethane	ND		14		ug/m3			09/18/19 15:32	1
Ethylbenzene	ND		2.2		ug/m3			09/18/19 15:32	1
Hexachloro-1,3-butadiene	ND		16		ug/m3			09/18/19 15:32	1
Isopropanol	ND		12		ug/m3			09/18/19 15:32	1
Methylene Chloride	ND		17		ug/m3			09/18/19 15:32	1
Methyl-t-Butyl Ether (MTBE)	ND		7.2		ug/m3			09/18/19 15:32	1
n-Butylbenzene	ND		8.2		ug/m3			09/18/19 15:32	1
o-Xylene	ND		2.2		ug/m3			09/18/19 15:32	1
m,p-Xylene	ND		8.7		ug/m3			09/18/19 15:32	1
sec-Butylbenzene	ND		8.2		ug/m3			09/18/19 15:32	1
Styrene	ND		6.4		ug/m3			09/18/19 15:32	1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: MB 570-19947/7
Matrix: Air
Analysis Batch: 19947

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		2.0		ug/m3			09/18/19 15:32	1
trans-1,3-Dichloropropene	ND		4.5		ug/m3			09/18/19 15:32	1
tert-Butylbenzene	ND		8.2		ug/m3			09/18/19 15:32	1
Tetrachloroethene	ND		3.4		ug/m3			09/18/19 15:32	1
Toluene	ND		1.9		ug/m3			09/18/19 15:32	1
Trichloroethene	ND		2.7		ug/m3			09/18/19 15:32	1
Trichlorofluoromethane	ND		5.6		ug/m3			09/18/19 15:32	1
Vinyl acetate	ND		7.0		ug/m3			09/18/19 15:32	1
Vinyl chloride	ND		1.3		ug/m3			09/18/19 15:32	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*67 - 133*		*09/18/19 15:32*	*1*
4-Bromofluorobenzene (Surr)	*101*		*68 - 134*		*09/18/19 15:32*	*1*
Toluene-d8 (Surr)	*99*		*70 - 130*		*09/18/19 15:32*	*1*

Lab Sample ID: LCS 570-19947/4
Matrix: Air
Analysis Batch: 19947

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
1,1,1-Trichloroethane			136	142.0		ug/m3		104	70 - 130		
1,1,2,2-Tetrachloroethane			172	175.1		ug/m3		102	63 - 130		
1,1,2-Trichloro-1,2,2-trifluoroethane			192	183.0		ug/m3		95	70 - 136		
1,1,2-Trichloroethane			136	171.9		ug/m3		126	70 - 130		
1,1-Dichloroethane			101	100.6		ug/m3		99	70 - 130		
1,1-Dichloroethene			99.1	93.71		ug/m3		95	70 - 135		
1,1-Difluoroethane			67.5	61.31		ug/m3		91	70 - 131		
1,2,4-Trichlorobenzene			186	161.2		ug/m3		87	31 - 151		
1,2,4-Trimethylbenzene			123	126.6		ug/m3		103	60 - 132		
1,2-Dibromo-3-Chloropropane			242	243.3		ug/m3		101	60 - 140		
1,2-Dibromoethane			192	199.4		ug/m3		104	70 - 133		
1,2-Dichlorobenzene			150	152.3		ug/m3		101	48 - 138		
1,2-Dichloroethane			101	104.5		ug/m3		103	70 - 132		
1,2-Dichloropropane			116	113.3		ug/m3		98	70 - 130		
1,3,5-Trimethylbenzene			123	121.9		ug/m3		99	62 - 130		
1,3-Dichlorobenzene			150	154.3		ug/m3		103	56 - 134		
1,4-Dichlorobenzene			150	153.5		ug/m3		102	52 - 136		
2-Butanone			73.7	73.27		ug/m3		99	66 - 132		
2-Hexanone			102	98.94		ug/m3		97	70 - 136		
4-Ethyltoluene			123	121.7		ug/m3		99	68 - 130		
4-Methyl-2-pentanone			102	100.2		ug/m3		98	70 - 130		
Acetone			59.4	77.38		ug/m3		130	67 - 133		
Benzene			79.9	79.95		ug/m3		100	70 - 130		
Benzyl chloride			129	139.9		ug/m3		108	38 - 158		
Bromodichloromethane			168	168.3		ug/m3		100	70 - 130		
Bromoform			258	267.4		ug/m3		103	63 - 147		
Bromomethane			97.1	92.95		ug/m3		96	70 - 139		
cis-1,2-Dichloroethene			99.1	98.33		ug/m3		99	70 - 130		

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCS 570-19947/4
Matrix: Air
Analysis Batch: 19947

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
cis-1,3-Dichloropropene	113	113.1		ug/m3		100	70 - 130
Carbon disulfide	77.9	86.20		ug/m3		111	68 - 146
Carbon tetrachloride	157	164.2		ug/m3		104	70 - 136
Chlorobenzene	115	117.9		ug/m3		102	70 - 130
Chloroethane	66.0	62.97		ug/m3		95	65 - 149
Chloroform	122	122.4		ug/m3		100	70 - 130
Chloromethane	51.6	50.38		ug/m3		98	69 - 141
Dibromochloromethane	213	220.6		ug/m3		104	70 - 138
Dichlorodifluoromethane	124	122.3		ug/m3		99	67 - 139
Dichlorotetrafluoroethane	175	171.4		ug/m3		98	51 - 135
Ethylbenzene	109	110.7		ug/m3		102	70 - 130
Hexachloro-1,3-butadiene	267	255.1		ug/m3		96	44 - 146
Isopropanol	61.5	57.23		ug/m3		93	57 - 135
Methylene Chloride	86.8	84.58		ug/m3		97	69 - 130
Methyl-t-Butyl Ether (MTBE)	90.1	89.85		ug/m3		100	68 - 130
n-Butylbenzene	137	135.1		ug/m3		98	50 - 150
o-Xylene	109	108.0		ug/m3		100	69 - 130
m,p-Xylene	217	217.0		ug/m3		100	70 - 132
sec-Butylbenzene	137	135.2		ug/m3		98	50 - 150
Styrene	106	105.7		ug/m3		99	65 - 131
trans-1,2-Dichloroethene	99.1	104.4		ug/m3		105	70 - 130
trans-1,3-Dichloropropene	113	117.8		ug/m3		104	70 - 147
tert-Butylbenzene	137	137.8		ug/m3		100	50 - 150
Tetrachloroethene	170	165.0		ug/m3		97	70 - 130
Toluene	94.2	94.30		ug/m3		100	70 - 130
Trichloroethene	134	132.1		ug/m3		98	70 - 130
Trichlorofluoromethane	140	159.4		ug/m3		113	63 - 141
Vinyl acetate	88.0	85.77		ug/m3		97	58 - 130
Vinyl chloride	63.9	61.43		ug/m3		96	70 - 134

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*99*		*67 - 133*
4-Bromofluorobenzene (Surr)	*100*		*68 - 134*
Toluene-d8 (Surr)	*100*		*70 - 130*

Lab Sample ID: LCSD 570-19947/5
Matrix: Air
Analysis Batch: 19947

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,1-Trichloroethane	136	141.6		ug/m3		104	70 - 130	0	30
1,1,2,2-Tetrachloroethane	172	172.8		ug/m3		101	63 - 130	1	30
1,1,2-Trichloro-1,2,2-trifluoroethane	192	182.5		ug/m3		95	70 - 136	0	30
1,1,2-Trichloroethane	136	138.3		ug/m3		101	70 - 130	22	30
1,1-Dichloroethane	101	101.9		ug/m3		101	70 - 130	1	30
1,1-Dichloroethene	99.1	92.62		ug/m3		93	70 - 135	1	30
1,1-Difluoroethane	67.5	64.25		ug/m3		95	70 - 131	5	30
1,2,4-Trichlorobenzene	186	161.6		ug/m3		87	31 - 151	0	30

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCSD 570-19947/5
Matrix: Air
Analysis Batch: 19947

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,2,4-Trimethylbenzene	123	122.4		ug/m3		100	60 - 132	3	30
1,2-Dibromo-3-Chloropropane	242	233.9		ug/m3		97	60 - 140	4	35
1,2-Dibromoethane	192	195.5		ug/m3		102	70 - 133	2	30
1,2-Dichlorobenzene	150	149.2		ug/m3		99	48 - 138	2	30
1,2-Dichloroethane	101	103.1		ug/m3		102	70 - 132	1	30
1,2-Dichloropropane	116	117.5		ug/m3		102	70 - 130	4	30
1,3,5-Trimethylbenzene	123	120.5		ug/m3		98	62 - 130	1	30
1,3-Dichlorobenzene	150	147.8		ug/m3		98	56 - 134	4	30
1,4-Dichlorobenzene	150	147.8		ug/m3		98	52 - 136	4	30
2-Butanone	73.7	72.89		ug/m3		99	66 - 132	1	30
2-Hexanone	102	97.69		ug/m3		95	70 - 136	1	30
4-Ethyltoluene	123	116.6		ug/m3		95	68 - 130	4	30
4-Methyl-2-pentanone	102	98.49		ug/m3		96	70 - 130	2	30
Acetone	59.4	77.46		ug/m3		130	67 - 133	0	30
Benzene	79.9	81.12		ug/m3		102	70 - 130	1	30
Benzyl chloride	129	133.3		ug/m3		103	38 - 158	5	30
Bromodichloromethane	168	171.4		ug/m3		102	70 - 130	2	30
Bromoform	258	266.6		ug/m3		103	63 - 147	0	30
Bromomethane	97.1	94.21		ug/m3		97	70 - 139	1	30
cis-1,2-Dichloroethene	99.1	97.51		ug/m3		98	70 - 130	1	30
cis-1,3-Dichloropropene	113	111.9		ug/m3		99	70 - 130	1	30
Carbon disulfide	77.9	86.51		ug/m3		111	68 - 146	0	30
Carbon tetrachloride	157	163.1		ug/m3		104	70 - 136	1	30
Chlorobenzene	115	117.2		ug/m3		102	70 - 130	1	30
Chloroethane	66.0	63.99		ug/m3		97	65 - 149	2	30
Chloroform	122	121.9		ug/m3		100	70 - 130	0	30
Chloromethane	51.6	51.61		ug/m3		100	69 - 141	2	30
Dibromochloromethane	213	214.9		ug/m3		101	70 - 138	3	30
Dichlorodifluoromethane	124	126.7		ug/m3		102	67 - 139	3	30
Dichlorotetrafluoroethane	175	173.0		ug/m3		99	51 - 135	1	30
Ethylbenzene	109	108.5		ug/m3		100	70 - 130	2	30
Hexachloro-1,3-butadiene	267	245.3		ug/m3		92	44 - 146	4	30
Isopropanol	61.5	56.10		ug/m3		91	57 - 135	2	30
Methylene Chloride	86.8	84.03		ug/m3		97	69 - 130	1	30
Methyl-t-Butyl Ether (MTBE)	90.1	91.15		ug/m3		101	68 - 130	1	30
n-Butylbenzene	137	129.5		ug/m3		94	50 - 150	4	30
o-Xylene	109	106.7		ug/m3		98	69 - 130	1	30
m,p-Xylene	217	213.7		ug/m3		98	70 - 132	2	30
sec-Butylbenzene	137	128.8		ug/m3		94	50 - 150	5	30
Styrene	106	106.2		ug/m3		100	65 - 131	0	30
trans-1,2-Dichloroethene	99.1	106.1		ug/m3		107	70 - 130	2	30
trans-1,3-Dichloropropene	113	118.8		ug/m3		105	70 - 147	1	30
tert-Butylbenzene	137	133.8		ug/m3		97	50 - 150	3	30
Tetrachloroethene	170	165.4		ug/m3		98	70 - 130	0	30
Toluene	94.2	93.73		ug/m3		99	70 - 130	1	30
Trichloroethene	134	132.6		ug/m3		99	70 - 130	0	30
Trichlorofluoromethane	140	155.8		ug/m3		111	63 - 141	2	30
Vinyl acetate	88.0	86.09		ug/m3		98	58 - 130	0	30
Vinyl chloride	63.9	62.24		ug/m3		97	70 - 134	1	30

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	99		67 - 133
4-Bromofluorobenzene (Surr)	99		68 - 134
Toluene-d8 (Surr)	101		70 - 130

Lab Sample ID: MB 570-20161/7
Matrix: Air
Analysis Batch: 20161

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		2.7		ug/m3			09/19/19 15:26	1
1,1,2,2-Tetrachloroethane	ND		6.9		ug/m3			09/19/19 15:26	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11		ug/m3			09/19/19 15:26	1
1,1,2-Trichloroethane	ND		2.7		ug/m3			09/19/19 15:26	1
1,1-Dichloroethane	ND		2.0		ug/m3			09/19/19 15:26	1
1,1-Dichloroethene	ND		2.0		ug/m3			09/19/19 15:26	1
1,1-Difluoroethane	ND		5.4		ug/m3			09/19/19 15:26	1
1,2,4-Trichlorobenzene	ND		15		ug/m3			09/19/19 15:26	1
1,2,4-Trimethylbenzene	ND		7.4		ug/m3			09/19/19 15:26	1
1,2-Dibromo-3-Chloropropane	ND		14		ug/m3			09/19/19 15:26	1
1,2-Dibromoethane	ND		3.8		ug/m3			09/19/19 15:26	1
1,2-Dichlorobenzene	ND		3.0		ug/m3			09/19/19 15:26	1
1,2-Dichloroethane	ND		2.0		ug/m3			09/19/19 15:26	1
1,2-Dichloropropane	ND		2.3		ug/m3			09/19/19 15:26	1
1,3,5-Trimethylbenzene	ND		2.5		ug/m3			09/19/19 15:26	1
1,3-Dichlorobenzene	ND		3.0		ug/m3			09/19/19 15:26	1
1,4-Dichlorobenzene	ND		3.0		ug/m3			09/19/19 15:26	1
2-Butanone	ND		4.4		ug/m3			09/19/19 15:26	1
2-Hexanone	ND		6.1		ug/m3			09/19/19 15:26	1
4-Ethyltoluene	ND		2.5		ug/m3			09/19/19 15:26	1
4-Methyl-2-pentanone	ND		6.1		ug/m3			09/19/19 15:26	1
Acetone	ND		4.8		ug/m3			09/19/19 15:26	1
Benzene	ND		1.6		ug/m3			09/19/19 15:26	1
Benzyl chloride	ND		7.8		ug/m3			09/19/19 15:26	1
Bromodichloromethane	ND		3.4		ug/m3			09/19/19 15:26	1
Bromoform	ND		5.2		ug/m3			09/19/19 15:26	1
Bromomethane	ND		1.9		ug/m3			09/19/19 15:26	1
cis-1,2-Dichloroethene	ND		2.0		ug/m3			09/19/19 15:26	1
cis-1,3-Dichloropropene	ND		2.3		ug/m3			09/19/19 15:26	1
Carbon disulfide	ND		6.2		ug/m3			09/19/19 15:26	1
Carbon tetrachloride	ND		3.1		ug/m3			09/19/19 15:26	1
Chlorobenzene	ND		2.3		ug/m3			09/19/19 15:26	1
Chloroethane	ND		1.3		ug/m3			09/19/19 15:26	1
Chloroform	ND		2.4		ug/m3			09/19/19 15:26	1
Chloromethane	ND		1.0		ug/m3			09/19/19 15:26	1
Dibromochloromethane	ND		4.3		ug/m3			09/19/19 15:26	1
Dichlorodifluoromethane	ND		2.5		ug/m3			09/19/19 15:26	1
Dichlorotetrafluoroethane	ND		14		ug/m3			09/19/19 15:26	1
Ethylbenzene	ND		2.2		ug/m3			09/19/19 15:26	1
Hexachloro-1,3-butadiene	ND		16		ug/m3			09/19/19 15:26	1
Isopropanol	ND		12		ug/m3			09/19/19 15:26	1
Methylene Chloride	ND		17		ug/m3			09/19/19 15:26	1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: MB 570-20161/7
Matrix: Air
Analysis Batch: 20161

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Methyl-t-Butyl Ether (MTBE)	ND		7.2		ug/m3			09/19/19 15:26	1
n-Butylbenzene	ND		8.2		ug/m3			09/19/19 15:26	1
o-Xylene	ND		2.2		ug/m3			09/19/19 15:26	1
m,p-Xylene	ND		8.7		ug/m3			09/19/19 15:26	1
sec-Butylbenzene	ND		8.2		ug/m3			09/19/19 15:26	1
Styrene	ND		6.4		ug/m3			09/19/19 15:26	1
trans-1,2-Dichloroethene	ND		2.0		ug/m3			09/19/19 15:26	1
trans-1,3-Dichloropropene	ND		4.5		ug/m3			09/19/19 15:26	1
tert-Butylbenzene	ND		8.2		ug/m3			09/19/19 15:26	1
Tetrachloroethene	ND		3.4		ug/m3			09/19/19 15:26	1
Toluene	ND		1.9		ug/m3			09/19/19 15:26	1
Trichloroethene	ND		2.7		ug/m3			09/19/19 15:26	1
Trichlorofluoromethane	ND		5.6		ug/m3			09/19/19 15:26	1
Vinyl acetate	ND		7.0		ug/m3			09/19/19 15:26	1
Vinyl chloride	ND		1.3		ug/m3			09/19/19 15:26	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*98*		*67 - 133*		*09/19/19 15:26*	*1*
4-Bromofluorobenzene (Surr)	*100*		*68 - 134*		*09/19/19 15:26*	*1*
Toluene-d8 (Surr)	*99*		*70 - 130*		*09/19/19 15:26*	*1*

Lab Sample ID: LCS 570-20161/4
Matrix: Air
Analysis Batch: 20161

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1-Trichloroethane	136	152.4		ug/m3		112	70 - 130
1,1,2,2-Tetrachloroethane	172	186.0		ug/m3		108	63 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane	192	199.6		ug/m3		104	70 - 136
1,1,2-Trichloroethane	136	149.1		ug/m3		109	70 - 130
1,1-Dichloroethane	101	110.1		ug/m3		109	70 - 130
1,1-Dichloroethene	99.1	102.9		ug/m3		104	70 - 135
1,1-Difluoroethane	67.5	75.68		ug/m3		112	70 - 131
1,2,4-Trichlorobenzene	186	176.7		ug/m3		95	31 - 151
1,2,4-Trimethylbenzene	123	132.3		ug/m3		108	60 - 132
1,2-Dibromo-3-Chloropropane	242	255.5		ug/m3		106	60 - 140
1,2-Dibromoethane	192	211.8		ug/m3		110	70 - 133
1,2-Dichlorobenzene	150	158.8		ug/m3		106	48 - 138
1,2-Dichloroethane	101	111.3		ug/m3		110	70 - 132
1,2-Dichloropropane	116	126.5		ug/m3		110	70 - 130
1,3,5-Trimethylbenzene	123	130.8		ug/m3		106	62 - 130
1,3-Dichlorobenzene	150	161.1		ug/m3		107	56 - 134
1,4-Dichlorobenzene	150	161.0		ug/m3		107	52 - 136
2-Butanone	73.7	79.51		ug/m3		108	66 - 132
2-Hexanone	102	105.1		ug/m3		103	70 - 136
4-Ethyltoluene	123	126.1		ug/m3		103	68 - 130
4-Methyl-2-pentanone	102	107.0		ug/m3		104	70 - 130
Acetone	59.4	59.69		ug/m3		101	67 - 133

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCS 570-20161/4
Matrix: Air
Analysis Batch: 20161

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	79.9	87.99		ug/m3		110	70 - 130
Benzyl chloride	129	145.5		ug/m3		112	38 - 158
Bromodichloromethane	168	183.1		ug/m3		109	70 - 130
Bromoform	258	291.0		ug/m3		113	63 - 147
Bromomethane	97.1	101.6		ug/m3		105	70 - 139
cis-1,2-Dichloroethene	99.1	106.1		ug/m3		107	70 - 130
cis-1,3-Dichloropropene	113	120.2		ug/m3		106	70 - 130
Carbon disulfide	77.9	94.84		ug/m3		122	68 - 146
Carbon tetrachloride	157	176.6		ug/m3		112	70 - 136
Chlorobenzene	115	126.9		ug/m3		110	70 - 130
Chloroethane	66.0	70.05		ug/m3		106	65 - 149
Chloroform	122	130.8		ug/m3		107	70 - 130
Chloromethane	51.6	57.07		ug/m3		111	69 - 141
Dibromochloromethane	213	232.9		ug/m3		109	70 - 138
Dichlorodifluoromethane	124	136.9		ug/m3		111	67 - 139
Dichlorotetrafluoroethane	175	188.2		ug/m3		108	51 - 135
Ethylbenzene	109	117.7		ug/m3		108	70 - 130
Hexachloro-1,3-butadiene	267	266.7		ug/m3		100	44 - 146
Isopropanol	61.5	46.26		ug/m3		75	57 - 135
Methylene Chloride	86.8	91.27		ug/m3		105	69 - 130
Methyl-t-Butyl Ether (MTBE)	90.1	96.79		ug/m3		107	68 - 130
n-Butylbenzene	137	140.5		ug/m3		102	50 - 150
o-Xylene	109	114.2		ug/m3		105	69 - 130
m,p-Xylene	217	233.8		ug/m3		108	70 - 132
sec-Butylbenzene	137	140.3		ug/m3		102	50 - 150
Styrene	106	114.6		ug/m3		108	65 - 131
trans-1,2-Dichloroethene	99.1	114.4		ug/m3		115	70 - 130
trans-1,3-Dichloropropene	113	128.1		ug/m3		113	70 - 147
tert-Butylbenzene	137	144.4		ug/m3		105	50 - 150
Tetrachloroethene	170	180.2		ug/m3		106	70 - 130
Toluene	94.2	101.1		ug/m3		107	70 - 130
Trichloroethene	134	142.4		ug/m3		106	70 - 130
Trichlorofluoromethane	140	130.1		ug/m3		93	63 - 141
Vinyl acetate	88.0	93.20		ug/m3		106	58 - 130
Vinyl chloride	63.9	67.93		ug/m3		106	70 - 134

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*98*		*67 - 133*
4-Bromofluorobenzene (Surr)	*99*		*68 - 134*
Toluene-d8 (Surr)	*100*		*70 - 130*

Lab Sample ID: LCSD 570-20161/5
Matrix: Air
Analysis Batch: 20161

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,1-Trichloroethane	136	153.4		ug/m3		112	70 - 130	1	30
1,1,2,2-Tetrachloroethane	172	184.0		ug/m3		107	63 - 130	1	30

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCSD 570-20161/5
Matrix: Air
Analysis Batch: 20161

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,2-Trichloro-1,2,2-trifluoroethane	192	200.8		ug/m3		105	70 - 136	1	30
1,1,2-Trichloroethane	136	152.7		ug/m3		112	70 - 130	2	30
1,1-Dichloroethane	101	111.3		ug/m3		110	70 - 130	1	30
1,1-Dichloroethene	99.1	92.10		ug/m3		93	70 - 135	11	30
1,1-Difluoroethane	67.5	64.19		ug/m3		95	70 - 131	16	30
1,2,4-Trichlorobenzene	186	184.2		ug/m3		99	31 - 151	4	30
1,2,4-Trimethylbenzene	123	132.3		ug/m3		108	60 - 132	0	30
1,2-Dibromo-3-Chloropropane	242	254.4		ug/m3		105	60 - 140	0	35
1,2-Dibromoethane	192	211.0		ug/m3		110	70 - 133	0	30
1,2-Dichlorobenzene	150	161.6		ug/m3		107	48 - 138	2	30
1,2-Dichloroethane	101	113.1		ug/m3		112	70 - 132	2	30
1,2-Dichloropropane	116	129.5		ug/m3		112	70 - 130	2	30
1,3,5-Trimethylbenzene	123	130.3		ug/m3		106	62 - 130	0	30
1,3-Dichlorobenzene	150	161.0		ug/m3		107	56 - 134	0	30
1,4-Dichlorobenzene	150	161.1		ug/m3		107	52 - 136	0	30
2-Butanone	73.7	80.52		ug/m3		109	66 - 132	1	30
2-Hexanone	102	105.4		ug/m3		103	70 - 136	0	30
4-Ethyltoluene	123	125.9		ug/m3		102	68 - 130	0	30
4-Methyl-2-pentanone	102	108.7		ug/m3		106	70 - 130	2	30
Acetone	59.4	59.79		ug/m3		101	67 - 133	0	30
Benzene	79.9	89.46		ug/m3		112	70 - 130	2	30
Benzyl chloride	129	145.1		ug/m3		112	38 - 158	0	30
Bromodichloromethane	168	188.2		ug/m3		112	70 - 130	3	30
Bromoform	258	287.7		ug/m3		111	63 - 147	1	30
Bromomethane	97.1	104.3		ug/m3		107	70 - 139	3	30
cis-1,2-Dichloroethene	99.1	107.9		ug/m3		109	70 - 130	2	30
cis-1,3-Dichloropropene	113	122.8		ug/m3		108	70 - 130	2	30
Carbon disulfide	77.9	95.22		ug/m3		122	68 - 146	0	30
Carbon tetrachloride	157	179.6		ug/m3		114	70 - 136	2	30
Chlorobenzene	115	127.1		ug/m3		110	70 - 130	0	30
Chloroethane	66.0	71.94		ug/m3		109	65 - 149	3	30
Chloroform	122	131.9		ug/m3		108	70 - 130	1	30
Chloromethane	51.6	46.71		ug/m3		90	69 - 141	20	30
Dibromochloromethane	213	231.2		ug/m3		109	70 - 138	1	30
Dichlorodifluoromethane	124	129.3		ug/m3		105	67 - 139	6	30
Dichlorotetrafluoroethane	175	189.7		ug/m3		109	51 - 135	1	30
Ethylbenzene	109	117.4		ug/m3		108	70 - 130	0	30
Hexachloro-1,3-butadiene	267	269.2		ug/m3		101	44 - 146	1	30
Isopropanol	61.5	46.56		ug/m3		76	57 - 135	1	30
Methylene Chloride	86.8	91.04		ug/m3		105	69 - 130	0	30
Methyl-t-Butyl Ether (MTBE)	90.1	98.87		ug/m3		110	68 - 130	2	30
n-Butylbenzene	137	140.4		ug/m3		102	50 - 150	0	30
o-Xylene	109	114.2		ug/m3		105	69 - 130	0	30
m,p-Xylene	217	231.7		ug/m3		107	70 - 132	1	30
sec-Butylbenzene	137	139.9		ug/m3		102	50 - 150	0	30
Styrene	106	114.2		ug/m3		107	65 - 131	0	30
trans-1,2-Dichloroethene	99.1	115.1		ug/m3		116	70 - 130	1	30
trans-1,3-Dichloropropene	113	130.3		ug/m3		115	70 - 147	2	30

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCSD 570-20161/5
Matrix: Air
Analysis Batch: 20161

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
tert-Butylbenzene			137	143.7		ug/m3		105	50 - 150	0	30
Tetrachloroethene			170	179.0		ug/m3		106	70 - 130	1	30
Toluene			94.2	101.2		ug/m3		107	70 - 130	0	30
Trichloroethene			134	145.4		ug/m3		108	70 - 130	2	30
Trichlorofluoromethane			140	131.2		ug/m3		93	63 - 141	1	30
Vinyl acetate			88.0	94.89		ug/m3		108	58 - 130	2	30
Vinyl chloride			63.9	68.18		ug/m3		107	70 - 134	0	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*98*		*67 - 133*
4-Bromofluorobenzene (Surr)	*97*		*68 - 134*
Toluene-d8 (Surr)	*101*		*70 - 130*

Lab Sample ID: MB 570-20568/5
Matrix: Air
Analysis Batch: 20568

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		2.7		ug/m3			09/20/19 12:21	1
1,1,2,2-Tetrachloroethane	ND		6.9		ug/m3			09/20/19 12:21	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11		ug/m3			09/20/19 12:21	1
1,1,2-Trichloroethane	ND		2.7		ug/m3			09/20/19 12:21	1
1,1-Dichloroethane	ND		2.0		ug/m3			09/20/19 12:21	1
1,1-Dichloroethene	ND		2.0		ug/m3			09/20/19 12:21	1
1,1-Difluoroethane	ND		5.4		ug/m3			09/20/19 12:21	1
1,2,4-Trichlorobenzene	ND		15		ug/m3			09/20/19 12:21	1
1,2,4-Trimethylbenzene	ND		7.4		ug/m3			09/20/19 12:21	1
1,2-Dibromo-3-Chloropropane	ND		14		ug/m3			09/20/19 12:21	1
1,2-Dibromoethane	ND		3.8		ug/m3			09/20/19 12:21	1
1,2-Dichlorobenzene	ND		3.0		ug/m3			09/20/19 12:21	1
1,2-Dichloroethane	ND		2.0		ug/m3			09/20/19 12:21	1
1,2-Dichloropropane	ND		2.3		ug/m3			09/20/19 12:21	1
1,3,5-Trimethylbenzene	ND		2.5		ug/m3			09/20/19 12:21	1
1,3-Dichlorobenzene	ND		3.0		ug/m3			09/20/19 12:21	1
1,4-Dichlorobenzene	ND		3.0		ug/m3			09/20/19 12:21	1
2-Butanone	ND		4.4		ug/m3			09/20/19 12:21	1
2-Hexanone	ND		6.1		ug/m3			09/20/19 12:21	1
4-Ethyltoluene	ND		2.5		ug/m3			09/20/19 12:21	1
4-Methyl-2-pentanone	ND		6.1		ug/m3			09/20/19 12:21	1
Acetone	ND		4.8		ug/m3			09/20/19 12:21	1
Benzene	ND		1.6		ug/m3			09/20/19 12:21	1
Benzyl chloride	ND		7.8		ug/m3			09/20/19 12:21	1
Bromodichloromethane	ND		3.4		ug/m3			09/20/19 12:21	1
Bromoform	ND		5.2		ug/m3			09/20/19 12:21	1
Bromomethane	ND		1.9		ug/m3			09/20/19 12:21	1
cis-1,2-Dichloroethene	ND		2.0		ug/m3			09/20/19 12:21	1
cis-1,3-Dichloropropene	ND		2.3		ug/m3			09/20/19 12:21	1
Carbon disulfide	ND		6.2		ug/m3			09/20/19 12:21	1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: MB 570-20568/5
Matrix: Air
Analysis Batch: 20568

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Carbon tetrachloride	ND		3.1		ug/m3			09/20/19 12:21	1
Chlorobenzene	ND		2.3		ug/m3			09/20/19 12:21	1
Chloroethane	ND		1.3		ug/m3			09/20/19 12:21	1
Chloroform	ND		2.4		ug/m3			09/20/19 12:21	1
Chloromethane	ND		1.0		ug/m3			09/20/19 12:21	1
Dibromochloromethane	ND		4.3		ug/m3			09/20/19 12:21	1
Dichlorodifluoromethane	ND		2.5		ug/m3			09/20/19 12:21	1
Dichlorotetrafluoroethane	ND		14		ug/m3			09/20/19 12:21	1
Ethylbenzene	ND		2.2		ug/m3			09/20/19 12:21	1
Hexachloro-1,3-butadiene	ND		16		ug/m3			09/20/19 12:21	1
Isopropanol	ND		12		ug/m3			09/20/19 12:21	1
Methylene Chloride	ND		17		ug/m3			09/20/19 12:21	1
Methyl-t-Butyl Ether (MTBE)	ND		7.2		ug/m3			09/20/19 12:21	1
n-Butylbenzene	ND		8.2		ug/m3			09/20/19 12:21	1
o-Xylene	ND		2.2		ug/m3			09/20/19 12:21	1
m,p-Xylene	ND		8.7		ug/m3			09/20/19 12:21	1
sec-Butylbenzene	ND		8.2		ug/m3			09/20/19 12:21	1
Styrene	ND		6.4		ug/m3			09/20/19 12:21	1
trans-1,2-Dichloroethene	ND		2.0		ug/m3			09/20/19 12:21	1
trans-1,3-Dichloropropene	ND		4.5		ug/m3			09/20/19 12:21	1
tert-Butylbenzene	ND		8.2		ug/m3			09/20/19 12:21	1
Tetrachloroethene	ND		3.4		ug/m3			09/20/19 12:21	1
Toluene	ND		1.9		ug/m3			09/20/19 12:21	1
Trichloroethene	ND		2.7		ug/m3			09/20/19 12:21	1
Trichlorofluoromethane	ND		5.6		ug/m3			09/20/19 12:21	1
Vinyl acetate	ND		7.0		ug/m3			09/20/19 12:21	1
Vinyl chloride	ND		1.3		ug/m3			09/20/19 12:21	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*67 - 133*		*09/20/19 12:21*	*1*
4-Bromofluorobenzene (Surr)	*98*		*68 - 134*		*09/20/19 12:21*	*1*
Toluene-d8 (Surr)	*99*		*70 - 130*		*09/20/19 12:21*	*1*

Lab Sample ID: LCS 570-20568/3
Matrix: Air
Analysis Batch: 20568

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1-Trichloroethane	136	165.0		ug/m3		121	70 - 130
1,1,2,2-Tetrachloroethane	172	207.5		ug/m3		121	63 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane	192	215.3		ug/m3		112	70 - 136
1,1,2-Trichloroethane	136	172.0		ug/m3		126	70 - 130
1,1-Dichloroethane	101	118.5		ug/m3		117	70 - 130
1,1-Dichloroethene	99.1	109.0		ug/m3		110	70 - 135
1,1-Difluoroethane	67.5	68.76		ug/m3		102	70 - 131
1,2,4-Trichlorobenzene	186	224.5		ug/m3		121	31 - 151
1,2,4-Trimethylbenzene	123	146.0		ug/m3		119	60 - 132
1,2-Dibromo-3-Chloropropane	242	289.1		ug/m3		120	60 - 140

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCS 570-20568/3
Matrix: Air
Analysis Batch: 20568

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,2-Dibromoethane	192	237.4		ug/m3		124	70 - 133
1,2-Dichlorobenzene	150	188.6		ug/m3		125	48 - 138
1,2-Dichloroethane	101	121.4		ug/m3		120	70 - 132
1,2-Dichloropropane	116	140.0		ug/m3		121	70 - 130
1,3,5-Trimethylbenzene	123	146.4		ug/m3		119	62 - 130
1,3-Dichlorobenzene	150	190.1		ug/m3		126	56 - 134
1,4-Dichlorobenzene	150	193.9		ug/m3		129	52 - 136
2-Butanone	73.7	84.68		ug/m3		115	66 - 132
2-Hexanone	102	119.1		ug/m3		116	70 - 136
4-Ethyltoluene	123	144.0		ug/m3		117	68 - 130
4-Methyl-2-pentanone	102	120.7		ug/m3		118	70 - 130
Acetone	59.4	72.71		ug/m3		122	67 - 133
Benzene	79.9	96.04		ug/m3		120	70 - 130
Benzyl chloride	129	150.2		ug/m3		116	38 - 158
Bromodichloromethane	168	200.4		ug/m3		120	70 - 130
Bromoform	258	320.9		ug/m3		124	63 - 147
Bromomethane	97.1	114.8		ug/m3		118	70 - 139
cis-1,2-Dichloroethene	99.1	120.0		ug/m3		121	70 - 130
cis-1,3-Dichloropropene	113	134.4		ug/m3		118	70 - 130
Carbon disulfide	77.9	101.9		ug/m3		131	68 - 146
Carbon tetrachloride	157	192.9		ug/m3		123	70 - 136
Chlorobenzene	115	136.5		ug/m3		119	70 - 130
Chloroethane	66.0	82.23		ug/m3		125	65 - 149
Chloroform	122	141.9		ug/m3		116	70 - 130
Chloromethane	51.6	63.50		ug/m3		123	69 - 141
Dibromochloromethane	213	254.1		ug/m3		119	70 - 138
Dichlorodifluoromethane	124	145.8		ug/m3		118	67 - 139
Dichlorotetrafluoroethane	175	213.9		ug/m3		122	51 - 135
Ethylbenzene	109	129.9		ug/m3		120	70 - 130
Hexachloro-1,3-butadiene	267	294.7		ug/m3		111	44 - 146
Isopropanol	61.5	62.59		ug/m3		102	57 - 135
Methylene Chloride	86.8	97.47		ug/m3		112	69 - 130
Methyl-t-Butyl Ether (MTBE)	90.1	105.0		ug/m3		116	68 - 130
n-Butylbenzene	137	154.4		ug/m3		113	50 - 150
o-Xylene	109	126.6		ug/m3		117	69 - 130
m,p-Xylene	217	260.4		ug/m3		120	70 - 132
sec-Butylbenzene	137	148.7		ug/m3		108	50 - 150
Styrene	106	125.8		ug/m3		118	65 - 131
trans-1,2-Dichloroethene	99.1	128.7		ug/m3		130	70 - 130
trans-1,3-Dichloropropene	113	148.2		ug/m3		131	70 - 147
tert-Butylbenzene	137	155.5		ug/m3		113	50 - 150
Tetrachloroethene	170	204.7		ug/m3		121	70 - 130
Toluene	94.2	109.6		ug/m3		116	70 - 130
Trichloroethene	134	165.6		ug/m3		123	70 - 130
Trichlorofluoromethane	140	160.4		ug/m3		114	63 - 141
Vinyl acetate	88.0	99.19		ug/m3		113	58 - 130
Vinyl chloride	63.9	77.85		ug/m3		122	70 - 134

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCS 570-20568/3
Matrix: Air
Analysis Batch: 20568

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	*100*		*67 - 133*
4-Bromofluorobenzene (Surr)	*100*		*68 - 134*
Toluene-d8 (Surr)	*101*		*70 - 130*

Lab Sample ID: LCSD 570-20568/4
Matrix: Air
Analysis Batch: 20568

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,1-Trichloroethane			136	164.9		ug/m3		121	70 - 130	0	30
1,1,2,2-Tetrachloroethane			172	211.0		ug/m3		123	63 - 130	2	30
1,1,2-Trichloro-1,2,2-trifluoroethane			192	216.0		ug/m3		113	70 - 136	0	30
1,1,2-Trichloroethane			136	174.0		ug/m3		128	70 - 130	1	30
1,1-Dichloroethane			101	119.5		ug/m3		118	70 - 130	1	30
1,1-Dichloroethene			99.1	109.1		ug/m3		110	70 - 135	0	30
1,1-Difluoroethane			67.5	68.42		ug/m3		101	70 - 131	0	30
1,2,4-Trichlorobenzene			186	232.4		ug/m3		125	31 - 151	3	30
1,2,4-Trimethylbenzene			123	150.0		ug/m3		122	60 - 132	3	30
1,2-Dibromo-3-Chloropropane			242	296.4		ug/m3		123	60 - 140	2	35
1,2-Dibromoethane			192	242.1		ug/m3		126	70 - 133	2	30
1,2-Dichlorobenzene			150	192.9		ug/m3		128	48 - 138	2	30
1,2-Dichloroethane			101	121.9		ug/m3		120	70 - 132	0	30
1,2-Dichloropropane			116	140.6		ug/m3		122	70 - 130	0	30
1,3,5-Trimethylbenzene			123	149.0		ug/m3		121	62 - 130	2	30
1,3-Dichlorobenzene			150	194.7		ug/m3		130	56 - 134	2	30
1,4-Dichlorobenzene			150	196.6		ug/m3		131	52 - 136	1	30
2-Butanone			73.7	84.86		ug/m3		115	66 - 132	0	30
2-Hexanone			102	121.1		ug/m3		118	70 - 136	2	30
4-Ethyltoluene			123	145.5		ug/m3		118	68 - 130	1	30
4-Methyl-2-pentanone			102	121.4		ug/m3		119	70 - 130	1	30
Acetone			59.4	72.83		ug/m3		123	67 - 133	0	30
Benzene			79.9	96.60		ug/m3		121	70 - 130	1	30
Benzyl chloride			129	153.6		ug/m3		119	38 - 158	2	30
Bromodichloromethane			168	201.6		ug/m3		120	70 - 130	1	30
Bromoform			258	326.3		ug/m3		126	63 - 147	2	30
Bromomethane			97.1	114.1		ug/m3		118	70 - 139	1	30
cis-1,2-Dichloroethene			99.1	121.0		ug/m3		122	70 - 130	1	30
cis-1,3-Dichloropropene			113	135.4		ug/m3		119	70 - 130	1	30
Carbon disulfide			77.9	102.5		ug/m3		132	68 - 146	1	30
Carbon tetrachloride			157	194.3		ug/m3		124	70 - 136	1	30
Chlorobenzene			115	139.3		ug/m3		121	70 - 130	2	30
Chloroethane			66.0	82.26		ug/m3		125	65 - 149	0	30
Chloroform			122	142.7		ug/m3		117	70 - 130	1	30
Chloromethane			51.6	63.02		ug/m3		122	69 - 141	1	30
Dibromochloromethane			213	258.9		ug/m3		122	70 - 138	2	30
Dichlorodifluoromethane			124	145.7		ug/m3		118	67 - 139	0	30
Dichlorotetrafluoroethane			175	212.8		ug/m3		122	51 - 135	0	30
Ethylbenzene			109	132.7		ug/m3		122	70 - 130	2	30

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCSD 570-20568/4
Matrix: Air
Analysis Batch: 20568

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Hexachloro-1,3-butadiene			267	296.4		ug/m3		111	44 - 146	1	30
Isopropanol			61.5	63.37		ug/m3		103	57 - 135	1	30
Methylene Chloride			86.8	97.70		ug/m3		113	69 - 130	0	30
Methyl-t-Butyl Ether (MTBE)			90.1	105.3		ug/m3		117	68 - 130	0	30
n-Butylbenzene			137	157.4		ug/m3		115	50 - 150	2	30
o-Xylene			109	129.0		ug/m3		119	69 - 130	2	30
m,p-Xylene			217	265.3		ug/m3		122	70 - 132	2	30
sec-Butylbenzene			137	150.4		ug/m3		110	50 - 150	1	30
Styrene			106	128.1		ug/m3		120	65 - 131	2	30
trans-1,2-Dichloroethene			99.1	129.8	* me	ug/m3		131	70 - 130	1	30
trans-1,3-Dichloropropene			113	148.6		ug/m3		131	70 - 147	0	30
tert-Butylbenzene			137	158.8		ug/m3		116	50 - 150	2	30
Tetrachloroethene			170	208.1		ug/m3		123	70 - 130	2	30
Toluene			94.2	111.7		ug/m3		119	70 - 130	2	30
Trichloroethene			134	166.6		ug/m3		124	70 - 130	1	30
Trichlorofluoromethane			140	161.1		ug/m3		115	63 - 141	0	30
Vinyl acetate			88.0	98.85		ug/m3		112	58 - 130	0	30
Vinyl chloride			63.9	77.27		ug/m3		121	70 - 134	1	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*99*		*67 - 133*
4-Bromofluorobenzene (Surr)	*99*		*68 - 134*
Toluene-d8 (Surr)	*100*		*70 - 130*

Marginal Exceedance (ME) Summary

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7330-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Lab Sample ID: LCSD 570-20568/4
Matrix: Air

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
1,1,1-Trichloroethane	136	164.9		ug/m3	121	70 - 130	60 - 140	
1,1,2,2-Tetrachloroethane	172	211.0		ug/m3	123	63 - 130	52 - 141	
1,1,2-Trichloro-1,2,2-trifluoroethane	192	216.0		ug/m3	113	70 - 136	59 - 147	
1,1,2-Trichloroethane	136	174.0		ug/m3	128	70 - 130	60 - 140	
1,1-Dichloroethane	101	119.5		ug/m3	118	70 - 130	60 - 140	
1,1-Dichloroethene	99.1	109.1		ug/m3	110	70 - 135	59 - 146	
1,1-Difluoroethane	67.5	68.42		ug/m3	101	70 - 131	60 - 141	
1,2,4-Trichlorobenzene	186	232.4		ug/m3	125	31 - 151	11 - 171	
1,2,4-Trimethylbenzene	123	150.0		ug/m3	122	60 - 132	48 - 144	
1,2-Dibromo-3-Chloropropane	242	296.4		ug/m3	123	60 - 140	47 - 153	
1,2-Dibromoethane	192	242.1		ug/m3	126	70 - 133	60 - 144	
1,2-Dichlorobenzene	150	192.9		ug/m3	128	48 - 138	33 - 153	
1,2-Dichloroethane	101	121.9		ug/m3	120	70 - 132	60 - 142	
1,2-Dichloropropane	116	140.6		ug/m3	122	70 - 130	60 - 140	
1,3,5-Trimethylbenzene	123	149.0		ug/m3	121	62 - 130	51 - 141	
1,3-Dichlorobenzene	150	194.7		ug/m3	130	56 - 134	43 - 147	
1,4-Dichlorobenzene	150	196.6		ug/m3	131	52 - 136	38 - 150	
2-Butanone	73.7	84.86		ug/m3	115	66 - 132	55 - 143	
2-Hexanone	102	121.1		ug/m3	118	70 - 136	59 - 147	
4-Ethyltoluene	123	145.5		ug/m3	118	68 - 130	58 - 140	
4-Methyl-2-pentanone	102	121.4		ug/m3	119	70 - 130	60 - 140	
Acetone	59.4	72.83		ug/m3	123	67 - 133	56 - 144	
Benzene	79.9	96.60		ug/m3	121	70 - 130	60 - 140	
Benzyl chloride	129	153.6		ug/m3	119	38 - 158	18 - 178	
Bromodichloromethane	168	201.6		ug/m3	120	70 - 130	60 - 140	
Bromoform	258	326.3		ug/m3	126	63 - 147	49 - 161	
Bromomethane	97.1	114.1		ug/m3	118	70 - 139	58 - 150	
cis-1,2-Dichloroethene	99.1	121.0		ug/m3	122	70 - 130	60 - 140	
cis-1,3-Dichloropropene	113	135.4		ug/m3	119	70 - 130	60 - 140	
Carbon disulfide	77.9	102.5		ug/m3	132	68 - 146	55 - 159	
Carbon tetrachloride	157	194.3		ug/m3	124	70 - 136	59 - 147	
Chlorobenzene	115	139.3		ug/m3	121	70 - 130	60 - 140	
Chloroethane	66.0	82.26		ug/m3	125	65 - 149	51 - 163	
Chloroform	122	142.7		ug/m3	117	70 - 130	60 - 140	
Chloromethane	51.6	63.02		ug/m3	122	69 - 141	57 - 153	
Dibromochloromethane	213	258.9		ug/m3	122	70 - 138	59 - 149	
Dichlorodifluoromethane	124	145.7		ug/m3	118	67 - 139	55 - 151	
Dichlorotetrafluoroethane	175	212.8		ug/m3	122	51 - 135	37 - 149	
Ethylbenzene	109	132.7		ug/m3	122	70 - 130	60 - 140	
Hexachloro-1,3-butadiene	267	296.4		ug/m3	111	44 - 146	27 - 163	
Isopropanol	61.5	63.37		ug/m3	103	57 - 135	44 - 148	
Methylene Chloride	86.8	97.70		ug/m3	113	69 - 130	59 - 140	
Methyl-t-Butyl Ether (MTBE)	90.1	105.3		ug/m3	117	68 - 130	58 - 140	
n-Butylbenzene	137	157.4		ug/m3	115	50 - 150	33 - 167	
o-Xylene	109	129.0		ug/m3	119	69 - 130	59 - 140	
m,p-Xylene	217	265.3		ug/m3	122	70 - 132	60 - 142	
sec-Butylbenzene	137	150.4		ug/m3	110	50 - 150	33 - 167	
Styrene	106	128.1		ug/m3	120	65 - 131	54 - 142	
trans-1,2-Dichloroethene	99.1	129.8	* me	ug/m3	131	70 - 130	60 - 140	ME

Marginal Exceedance (ME) Summary

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7330-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCSD 570-20568/4
Matrix: Air

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
trans-1,3-Dichloropropene	113	148.6		ug/m3	131	70 - 147	57 - 160	
tert-Butylbenzene	137	158.8		ug/m3	116	50 - 150	33 - 167	
Tetrachloroethene	170	208.1		ug/m3	123	70 - 130	60 - 140	
Toluene	94.2	111.7		ug/m3	119	70 - 130	60 - 140	
Trichloroethene	134	166.6		ug/m3	124	70 - 130	60 - 140	
Trichlorofluoromethane	140	161.1		ug/m3	115	63 - 141	50 - 154	
Vinyl acetate	88.0	98.85		ug/m3	112	58 - 130	46 - 142	
Vinyl chloride	63.9	77.27		ug/m3	121	70 - 134	59 - 145	

Summary

Number of Analytes Reported	Number of Marginal Exceedances Allowed	Number of Marginal Exceedances Found
57	3	1

ME = Marginal Exceedance

QC Association Summary

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7330-1

Air - GC/MS VOA

Analysis Batch: 19947

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7330-1	SV-1-5	Total/NA	Air	TO-15	
570-7330-2	SV-2-5	Total/NA	Air	TO-15	
570-7330-3	SV-2-15	Total/NA	Air	TO-15	
570-7330-4	SV-6-5	Total/NA	Air	TO-15	
570-7330-5	SV-6-10.5	Total/NA	Air	TO-15	
570-7330-6	SV-5-5	Total/NA	Air	TO-15	
570-7330-7	SV-5-15	Total/NA	Air	TO-15	
MB 570-19947/7	Method Blank	Total/NA	Air	TO-15	
LCS 570-19947/4	Lab Control Sample	Total/NA	Air	TO-15	
LCSD 570-19947/5	Lab Control Sample Dup	Total/NA	Air	TO-15	

Analysis Batch: 20161

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7330-2 - DL	SV-2-5	Total/NA	Air	TO-15	
570-7330-3 - DL	SV-2-15	Total/NA	Air	TO-15	
570-7330-8	SV-3-15	Total/NA	Air	TO-15	
570-7330-10	SV-4-5	Total/NA	Air	TO-15	
570-7330-11	SV-4-15	Total/NA	Air	TO-15	
570-7330-12	SV-4-15-D	Total/NA	Air	TO-15	
MB 570-20161/7	Method Blank	Total/NA	Air	TO-15	
LCS 570-20161/4	Lab Control Sample	Total/NA	Air	TO-15	
LCSD 570-20161/5	Lab Control Sample Dup	Total/NA	Air	TO-15	

Analysis Batch: 20568

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-7330-9	SV-3-5	Total/NA	Air	TO-15	
MB 570-20568/5	Method Blank	Total/NA	Air	TO-15	
LCS 570-20568/3	Lab Control Sample	Total/NA	Air	TO-15	
LCSD 570-20568/4	Lab Control Sample Dup	Total/NA	Air	TO-15	

Lab Chronicle

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7330-1

Client Sample ID: SV-1-5
Date Collected: 09/12/19 07:56
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-1
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	400 mL	400 mL	19947	09/19/19 00:35	V2NZ	ECL 2
	Instrument ID: GCMSHH									

Client Sample ID: SV-2-5
Date Collected: 09/12/19 08:56
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-2
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	400 mL	400 mL	19947	09/19/19 01:29	V2NZ	ECL 2
	Instrument ID: GCMSHH									
Total/NA	Analysis	TO-15	DL	2.74	400 mL	400 mL	20161	09/20/19 02:46	V2NZ	ECL 2
	Instrument ID: GCMSHH									

Client Sample ID: SV-2-15
Date Collected: 09/12/19 09:09
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-3
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	400 mL	400 mL	19947	09/19/19 02:23	V2NZ	ECL 2
	Instrument ID: GCMSHH									
Total/NA	Analysis	TO-15	DL	4.048	400 mL	400 mL	20161	09/20/19 03:34	V2NZ	ECL 2
	Instrument ID: GCMSHH									

Client Sample ID: SV-6-5
Date Collected: 09/12/19 09:42
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-4
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	400 mL	400 mL	19947	09/19/19 03:17	V2NZ	ECL 2
	Instrument ID: GCMSHH									

Client Sample ID: SV-6-10.5
Date Collected: 09/12/19 09:53
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-5
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	400 mL	400 mL	19947	09/19/19 04:10	V2NZ	ECL 2
	Instrument ID: GCMSHH									

Client Sample ID: SV-5-5
Date Collected: 09/12/19 10:32
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-6
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	400 mL	400 mL	19947	09/19/19 05:02	V2NZ	ECL 2
	Instrument ID: GCMSHH									

Lab Chronicle

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7330-1

Client Sample ID: SV-5-15
Date Collected: 09/12/19 10:45
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-7
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	400 mL	400 mL	19947	09/19/19 05:59	V2NZ	ECL 2
	Instrument ID: GCMSHH									

Client Sample ID: SV-3-15
Date Collected: 09/12/19 11:45
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-8
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	400 mL	400 mL	20161	09/20/19 01:04	V2NZ	ECL 2
	Instrument ID: GCMSHH									

Client Sample ID: SV-3-5
Date Collected: 09/12/19 11:57
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-9
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		2.19	400 mL	400 mL	20568	09/20/19 13:11	V2NZ	ECL 2
	Instrument ID: GCMSZZ									

Client Sample ID: SV-4-5
Date Collected: 09/12/19 12:58
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-10
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1.15	400 mL	400 mL	20161	09/19/19 21:22	V2NZ	ECL 2
	Instrument ID: GCMSHH									

Client Sample ID: SV-4-15
Date Collected: 09/12/19 13:10
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-11
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		2.16	400 mL	400 mL	20161	09/20/19 09:37	V2NZ	ECL 2
	Instrument ID: GCMSHH									

Client Sample ID: SV-4-15-D
Date Collected: 09/12/19 13:10
Date Received: 09/13/19 11:20

Lab Sample ID: 570-7330-12
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	400 mL	400 mL	20161	09/20/19 00:12	V2NZ	ECL 2
	Instrument ID: GCMSHH									

Laboratory References:
ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Accreditation/Certification Summary

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7330-1

Laboratory: Eurofins Calscience LLC

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Arizona	State Program	AZ0781	03-13-20
California	SCAQMD LAP	N/A	11-30-19
California	State Program	2944	09-30-19
Guam	State Program	19-004R	10-31-19
Hawaii	State Program	N/A	01-29-20
Oregon	NELAP Primary AB	CA300001	01-20-20
Washington	State Program	C916	10-11-19

Method Summary

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7330-1

Method	Method Description	Protocol	Laboratory
TO-15	Volatile Organic Compounds in Ambient Air	EPA	ECL 2

Protocol References:

EPA = US Environmental Protection Agency

Laboratory References:

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Sample Summary

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job ID: 570-7330-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
570-7330-1	SV-1-5	Air	09/12/19 07:56	09/13/19 11:20	Air Canister (1-Liter) #LC837
570-7330-2	SV-2-5	Air	09/12/19 08:56	09/13/19 11:20	Air Canister (1-Liter) #LC246
570-7330-3	SV-2-15	Air	09/12/19 09:09	09/13/19 11:20	Air Canister (1-Liter) #LC1038
570-7330-4	SV-6-5	Air	09/12/19 09:42	09/13/19 11:20	Air Canister (1-Liter) #LC239
570-7330-5	SV-6-10.5	Air	09/12/19 09:53	09/13/19 11:20	Air Canister (1-Liter) #LC252
570-7330-6	SV-5-5	Air	09/12/19 10:32	09/13/19 11:20	Air Canister (1-Liter) #LC1090
570-7330-7	SV-5-15	Air	09/12/19 10:45	09/13/19 11:20	Air Canister (1-Liter) #LC641
570-7330-8	SV-3-15	Air	09/12/19 11:45	09/13/19 11:20	Air Canister (1-Liter) #LC1189
570-7330-9	SV-3-5	Air	09/12/19 11:57	09/13/19 11:20	Air Canister (1-Liter) #LC911
570-7330-10	SV-4-5	Air	09/12/19 12:58	09/13/19 11:20	Air Canister (1-Liter) #LC301
570-7330-11	SV-4-15	Air	09/12/19 13:10	09/13/19 11:20	Air Canister (1-Liter) #LC912
570-7330-12	SV-4-15-D	Air	09/12/19 13:10	09/13/19 11:20	Air Canister (1-Liter) #LC927

Loc: 570
7330

eurofins | Calscience

570-7330 Chain of Custody

AIR CHAIN OF CUSTODY RECORD

DATE: 9-12-19

PAGE: 1 OF 1

7440 Lincoln Way, Garden Grove, CA 92841-1427 • (714) 895-5494
For courier service / sample drop off information, contact us26_sales@eurofinsus.com or call us.

LABORATORY CLIENT: Ranx Associates	CLIENT PROJECT NAME / NUMBER: Mulligan 2367	P.O. NO.:	
ADDRESS: 5150 E. Pacific Coast Hwy, Ste 450	PROJECT ADDRESS: 1351-1361 Sepulveda Blvd.	LAB CONTACT OR QUOTE NO.: Virendra	
CITY: Long Beach STATE: CA ZIP: 90804	CITY: Los Angeles STATE: CA ZIP: 90501	SAMPLER(S): (PRINT) AM	
TEL: 310-879-4900 E-MAIL: amcguire@ranxinc.com	PROJECT CONTACT: April McGuire		

TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD"):
☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☒ STANDARD

☐ EDD ☒ UNITS $\mu g/m^3$

SPECIAL INSTRUCTIONS:
Canister LC979 had 0 inHg pressure, appeared to be defective
Flow controller SGM330 unused

REQUESTED ANALYSES: VOCs - TO-15

LAB USE ONLY	SAMPLE ID	FIELD ID / POINT OF COLLECTION	Air Type (I) Indoor (SV) Soil Vap. (A) Ambient	Sampling Equipment: Media ID #	Canister Size 6L or 1L	Flow Controller ID #	Start Sampling Information: Date	Time (24 hr clock)	Canister Pressure ("Hg)	Stop Sampling Information: Date	Time (24 hr clock)	Canister Pressure ("Hg)	VOCs - TO-15
1	SV-1-5		SV	LC837	1L	SGM434	9-12-19	0751	-30	9-12-19	0756	-6	X
2	SV-2-5			LC246		SGM008		0852	-30		0856	-6	X
3	SV-2-15			LC1038		SGM282		0904	-30		0909	-5	X
4	SV-6-5			LC239		SGM241		0938	-30		0942	-6	X
5	SV-6-10.5			LC252		SGM425		0949	-28		0953	-4	X
6	SV-5-5			LC1090		SGM555		1027	-25		1032	-4	X
7	SV-5-15		AM	~~LC461~~	LC41	SGM286		1040	-30		1045	-6	X
8	SV-3-15			LC1189		SGM334		1140	-30		1145	-5	X
9	SV-3-5			LC911		SGM439		1152	-25		1157	-4	X
10	SV-4-5			LC301		SGM90		1253	-30		1256	-5	X
11	SV-4-15			LC912		SGM461		1305	-30		1310	-5	X
12	SV-4-15-D			LC927		SGM470		1305	-30		1310	-5	X

Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date: 09/13/19	Time: 1050
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date: 09/13/19	Time: 1120
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:

06/02/14 Revision

Login Sample Receipt Checklist

Client: Roux Associates, Inc.

Job Number: 570-7330-1

Login Number: 7330

List Number: 1

Creator: Cruise, Noel

List Source: Eurofins Calscience

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	False	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Summa Canister Dilution Worksheet

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job No.: 570-7330-1

Lab Sample ID	Canister Volume (L)	Presampling Pressure ("Hg)	Preadjusted Pressure ("Hg)	Preadjusted Pressure (atm)	Preadjusted Volume (L)	Adjusted Pressure (psig)	Adjusted Pressure (atm)	Adjusted Volume (L)	Initial Volume (mL)	Dilution Factor	Final Dilution Factor	Pressure Gauge ID	Date	Analyst Initials
570-7330-1	1	-29.5	-5.0	0.83	0.83	-2.45577	0.83	0.83		1.00	1.00	AIR MG-6	09/18/19 17:17	USQD
570-7330-2	1	-29.5	-6.2	0.79	0.79	-3.04516	0.79	0.79		1.00	1.00	AIR MG-6	09/18/19 17:20	USQD
570-7330-2	1	-29.5	5.0	0.49	0.49	5.0	1.34	1.34		2.74	2.74	AIR MG-6	09/19/19 12:28	LEW3
570-7330-3	1	-29.5	-3.2	0.89	0.89	-1.57169	0.89	0.89		1.00	1.00	AIR MG-6	09/18/19 17:21	USQD
570-7330-3	1	-29.5	5.0	0.53	0.53	5.0	1.34	1.34		2.53	2.53	AIR MG-6	09/19/19 12:30	LEW3
570-7330-4	1	-29.5	-5.2	0.83	0.83	-2.554	0.83	0.83		1.00	1.00	AIR MG-6	09/18/19 17:57	USQD
570-7330-5	1	-29.5	-4.2	0.86	0.86	-2.06285	0.86	0.86		1.00	1.00	AIR MG-6	09/18/19 17:56	USQD
570-7330-6	1	-29.5	0	1.00	1.00	0	1.00	1.00		1.00	1.00	AIR MG-6	09/18/19 17:59	USQD
570-7330-7	1	-29.5	-5.4	0.82	0.82	-2.65223	0.82	0.82		1.00	1.00	AIR MG-6	09/18/19 18:01	USQD
570-7330-8	1	-29.5	-3.2	0.89	0.89	-1.57169	0.89	0.89		1.00	1.00	AIR MG-6	09/18/19 18:03	USQD
570-7330-9	1	-29.5	-1.6	0.95	0.95	-0.785847	0.95	0.95		1.00	1.00	AIR MG-6	09/18/19 18:04	USQD
570-7330-9	1	-29.5	2.0	0.52	0.52	2.0	1.14	1.14		2.19	2.19	Air MG-6	09/20/19 12:10	UPY2
570-7330-10	1	-29.5	-4.0	0.87	0.87	-1.96462	0.87	0.87		1.00	1.00	AIR MG-6	09/18/19 18:08	USQD
570-7330-10	1	-29.5	0	0.87	0.87	0	1.00	1.00		1.15	1.15	AIR MG-6	09/19/19 17:16	USQD
570-7330-11	1	-29.5	-6.8	0.77	0.77	-3.33985	0.77	0.77		1.00	1.00	AIR MG-6	09/18/19 18:10	USQD
570-7330-11	1	-29.5	0	0.77	0.77	0	1.00	1.00		1.29	1.29	AIR MG-6	09/19/19 17:17	USQD
570-7330-11	1	-29.5	0	0.60	0.60	0	1.00	1.00		1.67	2.16	AIR MG-6	09/20/19 7:53	USQD
570-7330-12	1	-29.5	-0.6	0.98	0.98	-0.294692	0.98	0.98		1.00	1.00	AIR MG-6	09/18/19 18:12	USQD

Summa Canister Dilution Worksheet

Client: Roux Associates, Inc.
Project/Site: Mulligan / 2367.0009

Job No.: 570-7330-1

Formulae:

Preadjusted Volume (L) = (Preadjusted Pressure ("Hg) + 29.92 "Hg * Vol L) / 29.92 "Hg
Adjusted Volume (L) = (Adjusted Pressure (psig) + 14.7 psig * Vol L) / 14.7 psig
Dilution Factor = Adjusted Volume (L) / Preadjusted Volume (L)

Where:

29.92 "Hg = Standard atmospheric pressure in inches of Mercury (“Hg)
14.7 psig = Standard atmospheric pressure in pounds per square inch gauge (psig)

APPENDIX D

HISTORICAL INFORMATION

1351-1355 Sepulveda Blvd

1351-1355 Sepulveda Blvd

Torrance, CA 90501

Inquiry Number: 5758672.8

August 20, 2019

The EDR Aerial Photo Decade Package

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

EDR Aerial Photo Decade Package

08/20/19

Site Name:

1351-1355 Sepulveda Blvd
1351-1355 Sepulveda Blvd
Torrance, CA 90501
EDR Inquiry # 5758672.8

Client Name:

Roux Associates
402 Heron Drive
Logan Township, NJ 08085-0000
Contact: Holly Hutcheson

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	Scale	Details	Source
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2002	1"=500'	Flight Date: June 10, 2002	USDA
1994	1"=500'	Acquisition Date: May 31, 1994	USGS/DOQQ
1990	1"=500'	Flight Date: September 07, 1990	USDA
1989	1"=500'	Flight Date: August 22, 1989	USDA
1983	1"=500'	Flight Date: November 19, 1983	EDR Proprietary Brewster Pacific
1977	1"=500'	Flight Date: January 18, 1977	EDR Proprietary Brewster Pacific
1970	1"=500'	Flight Date: February 19, 1970	EDR Proprietary Brewster Pacific
1963	1"=500'	Flight Date: February 28, 1963	USGS
1952	1"=500'	Flight Date: April 12, 1952	USDA
1947	1"=500'	Flight Date: June 17, 1947	FAIR
1928	1"=500'	Flight Date: January 01, 1928	FAIR

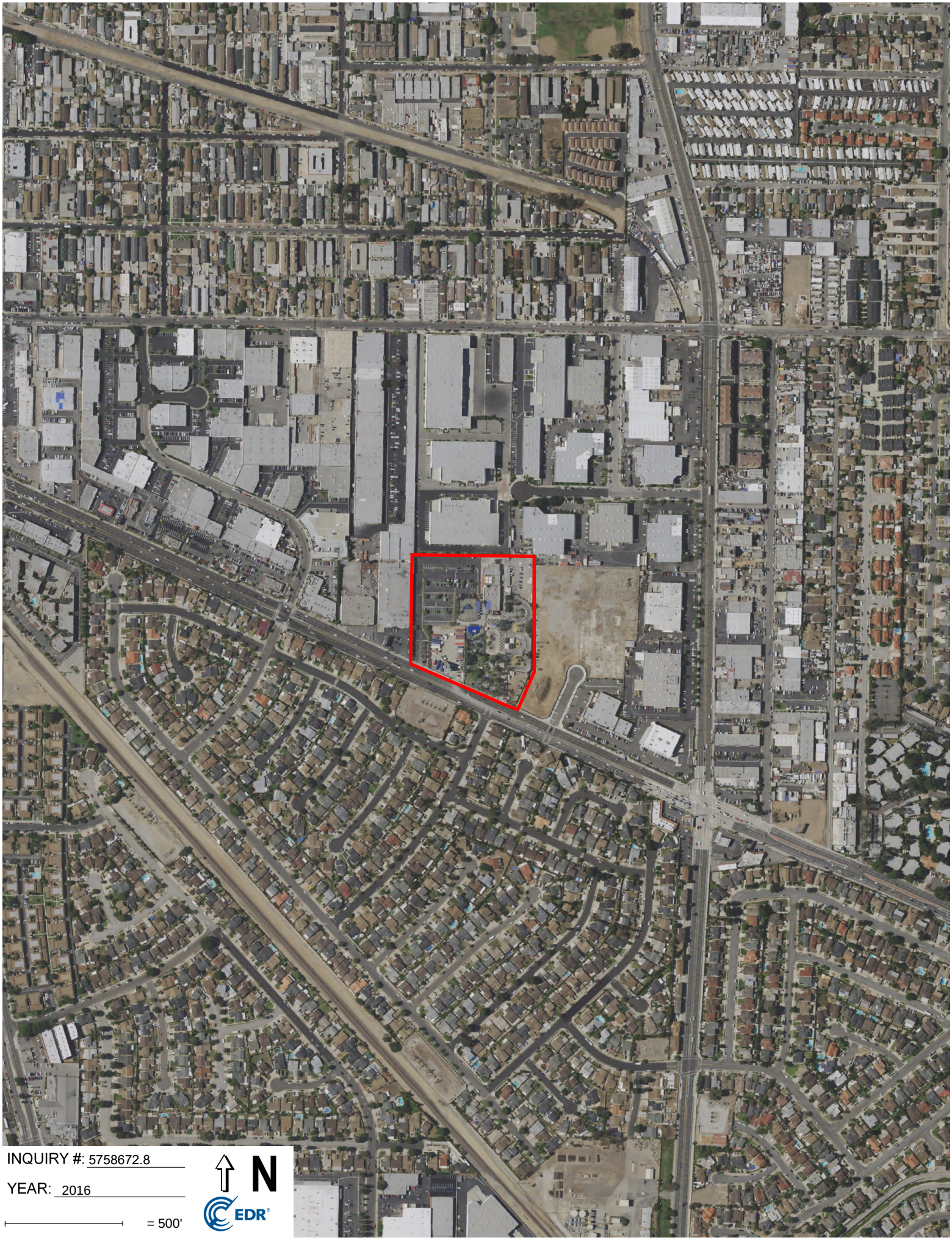
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INQUIRY #: 5758672.8
YEAR: 2016
= 500'
N
EDR


INQUIRY #: 5758672.8
YEAR: 2012
= 500'
N
EDR


INQUIRY #: 5758672.8
YEAR: 2009
= 500'
N
EDR


INQUIRY #: 5758672.8
YEAR: 2005
= 500'
N
EDR


INQUIRY #: 5758672.8
YEAR: 2002
= 500'
N
EDR



INQUIRY #: 5758672.8

YEAR: 1994

= 500'

N

EDR



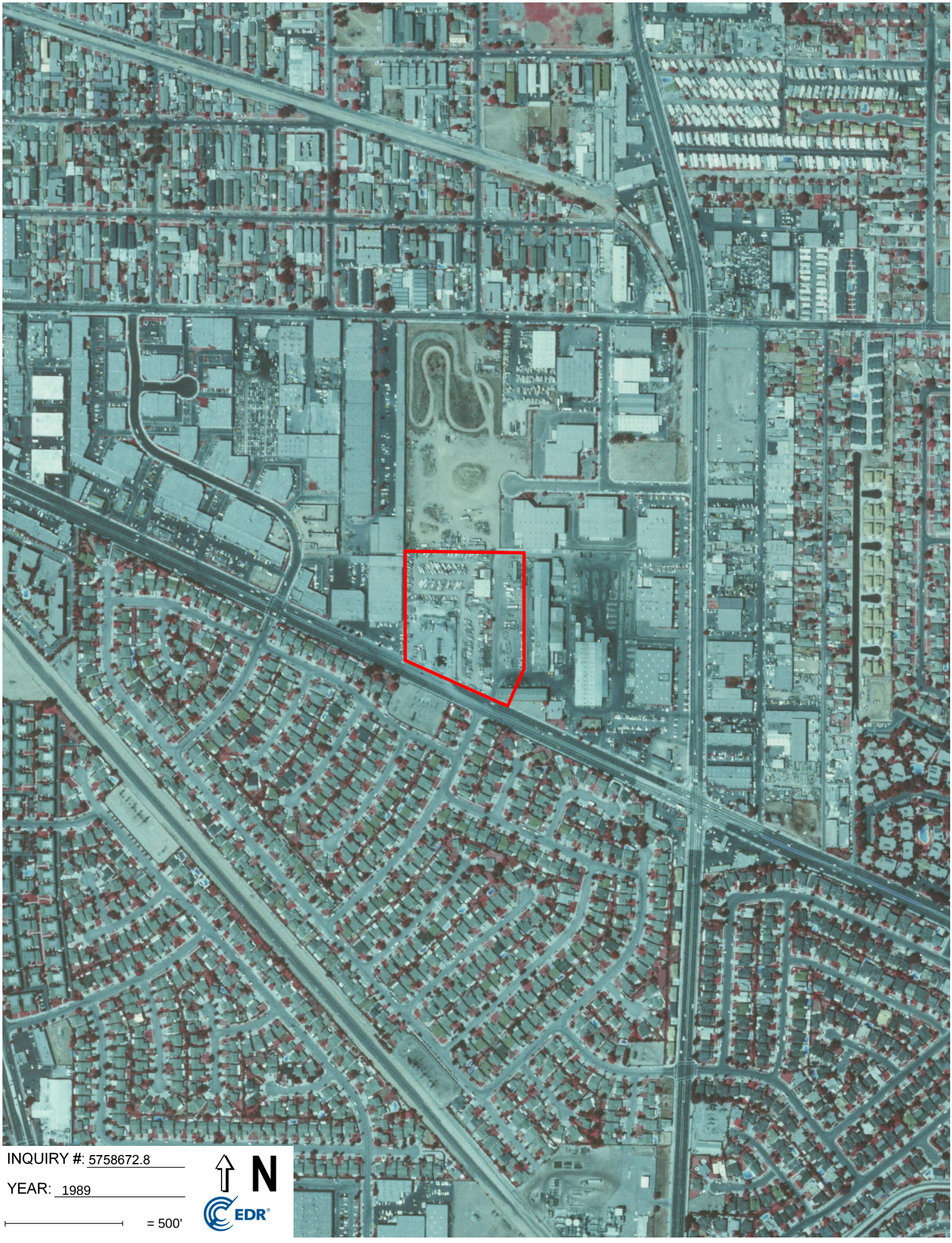
INQUIRY #: 5758672.8

YEAR: 1990

= 500'

N

EDR


INQUIRY #: 5758672.8
YEAR: 1989
= 500'
N
EDR



INQUIRY #: 5758672.8

YEAR: 1983

= 500'

N

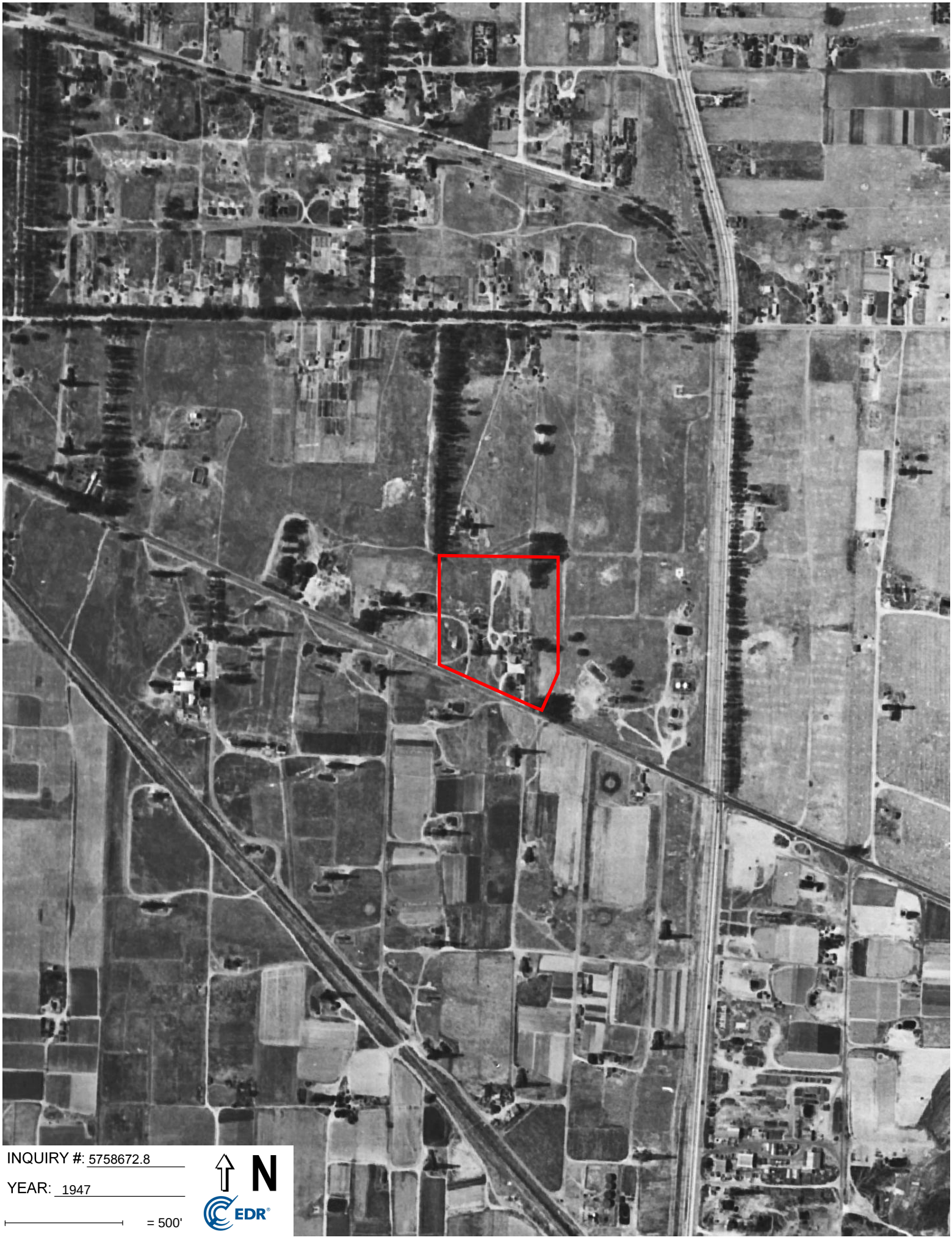
EDR

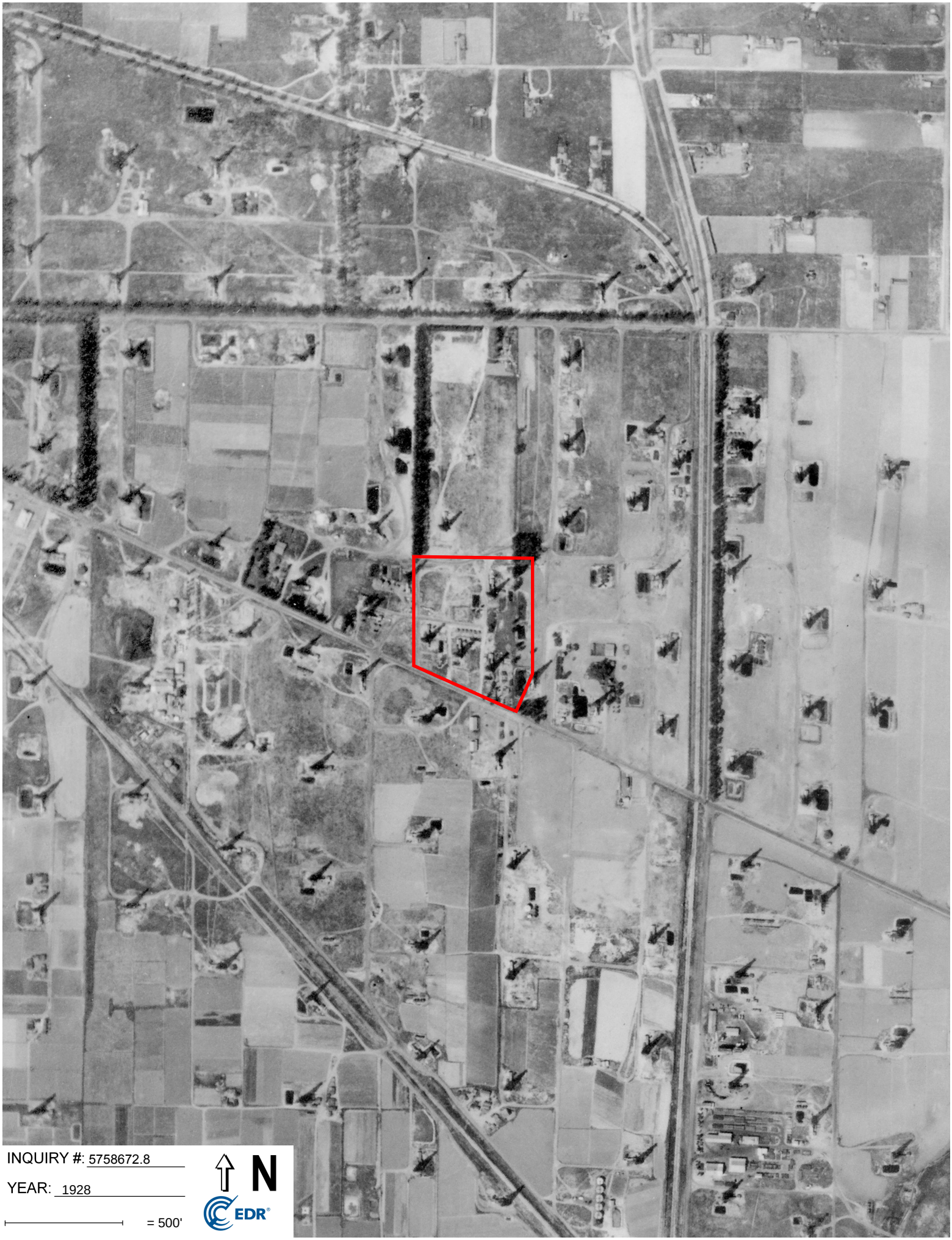

INQUIRY #: 5758672.8
YEAR: 1977
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EDR


INQUIRY #: 5758672.8
YEAR: 1970
= 500'
N
EDR


INQUIRY #: 5758672.8
YEAR: 1963
= 500'
N
EDR


INQUIRY #: 5758672.8
YEAR: 1952
= 500'
N
EDR


INQUIRY #: 5758672.8
YEAR: 1947
= 500'
N
EDR



INQUIRY #: 5758672.8

YEAR: 1928

= 500'

N

EDR

1351-1355 Sepulveda Blvd
1351-1355 Sepulveda Blvd
Torrance, CA 90501

Inquiry Number: 5758672.5
August 22, 2019

The EDR-City Directory Abstract

Environmental Data Resources Inc

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

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

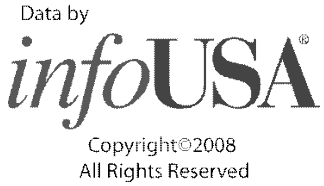
Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2014. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

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

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2014	EDR Digital Archive	-	X	X	-
	EDR Digital Archive	X	X	X	-
2010	EDR Digital Archive	-	X	X	-
	EDR Digital Archive	X	X	X	-
2006	Haines Company	-	-	-	-
2004	Haines Company	-	-	-	-
2003	Haines & Company	-	-	-	-
2001	Haines & Company, Inc.	-	X	X	-
	Haines & Company, Inc.	X	X	X	-
2000	Pacific Bell Telephone	-	-	-	-
1999	Haines Company	-	-	-	-
1996	GTE	-	-	-	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1995	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1992	PACIFIC BELL WHITE PAGES	-	-	-	-
1991	Pacific Bell	-	-	-	-
1990	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1986	Pacific Bell	-	X	X	-
1985	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1981	Pacific Telephone	-	X	X	-
1980	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1976	R.L. Polk & Co Publishers	-	-	-	-
1975	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1972	R. L. Polk & Co.	-	-	-	-
1971	R. L. Polk & Co.	-	-	-	-
1970	Pacific Telephone	-	X	X	-
1969	Pacific Telephone	-	-	-	-
1967	Pacific Telephone	-	X	X	-
1966	Pacific Telephone	-	-	-	-
1965	Pacific Telephone	-	X	X	-
1964	Pacific Telephone	-	X	X	-
1963	Pacific Telephone	-	-	-	-
1962	Pacific Telephone	-	X	X	-
1961	R. L. Polk & Co.	-	-	-	-
1960	Pacific Telephone	-	X	X	-
1958	Pacific Telephone	-	X	X	-
1957	Pacific Telephone	-	X	X	-
1956	Pacific Telephone	-	X	X	-
1955	R. L. Polk & Co.	-	-	-	-
1954	R. L. Polk & Co.	-	X	X	-
1952	Los Angeles Directory Co.	-	-	-	-
1951	Los Angeles Directory Co Publishers	-	-	-	-
1950	Pacific Telephone	-	-	X	-
	Pacific Telephone	X	-	X	-
1949	Los Angeles Directory Co.	-	-	-	-
1948	Los Angeles Directory Co.	-	X	X	-
1947	Pacific Directory Co.	-	-	-	-
1946	Southern California Telephone Co	-	-	X	-
	Western Directory Co.	X	-	X	-
1945	The Glendale Directory Co.	-	-	-	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1944	R. L. Polk & Co.	-	-	-	-
1942	Los Angeles Directory Co.	-	-	-	-
1940	Los Angeles Directory Co.	-	X	X	-
	Los Angeles Directory Co.	X	X	X	-
1939	Los Angeles Directory Co.	-	-	-	-
1938	Los Angeles Directory Company Publishers	-	-	-	-
1937	Los Angeles Directory Co.	-	-	-	-
1936	Los Angeles Directory Co.	-	X	X	-
1935	Los Angeles Directory Co.	-	X	X	-
1934	Los Angeles Directory Co.	-	-	-	-
1933	Los Angeles Directory Co.	-	-	-	-
1932	Los Angeles Directory Co.	-	-	-	-
1931	Los Angeles Directory Company Publishers	-	-	-	-
1930	Los Angeles Directory Co.	-	-	-	-
1929	Los Angeles Directory Co.	-	-	-	-
1928	Los Angeles Directory Co.	-	-	-	-
1927	Los Angeles Directory Co.	-	-	-	-
1926	Los Angeles Directory Co.	-	-	-	-
1925	Los Angeles Directory Co.	-	-	-	-
1924	Los Angeles Directory Co.	-	-	-	-
1923	Los Angeles Directory Co.	-	-	-	-
1921	Los Angeles Directory Co.	-	-	-	-
1920	Los Angeles Directory Co.	-	-	-	-

EXECUTIVE SUMMARY

SELECTED ADDRESSES

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

Address	***Type***	***Findings***
1351 Sepulveda Blvd	Client Entered	X
1361 Sepulveda Blvd	Client Entered	X
1351 W Sepulveda Blvd	Client Entered	X
1361 W Sepulveda Blvd	Client Entered	X

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

1351-1355 Sepulveda Blvd
Torrance, CA 90501

FINDINGS DETAIL

Target Property research detail.

Sepulveda Blvd

1351 Sepulveda Blvd

Year	Uses	Source
2014	MULLIGAN LTD A CAL LTD PARTNR	EDR Digital Archive
2010	MULLIGAN LTD A CAL LTD PARTNR	EDR Digital Archive
2001	MULLIGAN FAMILY FUN	Haines & Company, Inc.
1990	CHAMPAGNIE SUNNY	Pacific Bell
	DOUGLAS R V STORAGE	Pacific Bell
	HUMPHREYS WILLIAM F	Pacific Bell
	KOBOLD GEORGE	Pacific Bell
1985	MURRAY WESTERN FOODS INC	Pacific Bell
	PACIFIC RAILROAD CONSTRUCTORS	Pacific Bell
1980	PACIFIC RAILROAD CONSTRUCTORS	Pacific Telephone
1975	CAL-METAL CORP PIPE	Pacific Telephone
1950	BRADY HOWARD R	Pacific Telephone
1946	* HOWARD BRADY	Western Directory Co.
1940	BRADY G V SLE POULTRYR (TORRANCE)	Western Directory Co.
	BRADY GLENN C RNCHRR (TORRANCE)	Western Directory Co.
	BRADY HOWA RD VIOLET METTER RDR L A CITYH (TORRANCE)	Western Directory Co.
	BRADY LE VERNE M DRAFTTSM R (TORRANCE)	Western Directory Co.

1355 Sepulveda Blvd

Year	Uses	Source
2010	MULLIGAN LANDSCAPE	EDR Digital Archive

FINDINGS

SEPULVEDA BLVD

1355 SEPULVEDA BLVD

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

Sepulveda Blvd

1361 Sepulveda Blvd

Year	Uses	Source
2010	A & A READY MIXED CONCRETE INC	EDR Digital Archive
2001	A&AREADY MIXED	Haines & Company, Inc.
1990	A & A READY MIXED CONCRETE CO INC	Pacific Bell
1980	A & A READY MIXED CONCRETE CO INC	Pacific Telephone
1975	A & A READY MIXED CONCRETE CO INC	Pacific Telephone

SEPULVEDA BLVD W

1355 SEPULVEDA BLVD W

Year	Uses	Source
1995	PLAZA GOLF AT MULLIGAN	Pacific Bell

W Sepulveda Blvd

1351 W Sepulveda Blvd

Year	Uses	Source
2001	MULLIGAN FAMILY FUN	Haines & Company, Inc.
1990	CHAMPAGNIE SUNNY	Pacific Bell
	DOUGLAS R V STORAGE	Pacific Bell
	HUMPHREYS WILLIAM F	Pacific Bell
	KOBOLD GEORGE	Pacific Bell
1985	MURRAY WESTERN FOODS INC	Pacific Bell
	PACIFIC RAILROAD CONSTRUCTORS	Pacific Bell
1980	PACIFIC RAILROAD CONSTRUCTORS	Pacific Telephone
1975	CAL-METAL CORP PIPE	Pacific Telephone
1950	BRADY HOWARD R	Pacific Telephone
1946	* HOWARD BRADY	Western Directory Co.
1940	BRADY G V SLE POULTRYR (TORRANCE)	Western Directory Co.
	BRADY GLENN C RNCHRR (TORRANCE)	Western Directory Co.
	BRADY HOWA RD VIOLET METTER RDR L A CITYH (TORRANCE)	Western Directory Co.

FINDINGS

Year	Uses	Source
1940	BRADY LE VERNE M DRAFTTSM R (TORRANCE)	Western Directory Co.

1361 W Sepulveda Blvd

Year	Uses	Source
2001	A&AREADY MIXED	Haines & Company, Inc.
1990	A & A READY MIXED CONCRETE CO INC	Pacific Bell
1980	A & A READY MIXED CONCRETE CO INC	Pacific Telephone
1975	A & A READY MIXED CONCRETE CO INC	Pacific Telephone

FINDINGS

ADJOINING PROPERTY DETAIL

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

BRIGHTWATER PL

23314 BRIGHTWATER PL

Year	Uses	Source
2001	RUHLANDMatthew	Haines & Company, Inc.
1985	HUANG ERIC	Pacific Bell
1975	BANDELL RICHARD	Pacific Telephone
1970	KLUGE HAROLD	Pacific Telephone

23315 BRIGHTWATER PL

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1995	HILACION MOKE & KALEI	Pacific Bell
1990	CHUNG DONG SIL	Pacific Bell
1985	CHUNG DONG FIL	Pacific Bell

23318 BRIGHTWATER PL

Year	Uses	Source
2001	OCHUNGTze	Haines & Company, Inc.
1990	CHONG PAULINE	Pacific Bell
1985	CHONG PAULINE	Pacific Bell
1975	MCADAMS RICHARD T	Pacific Telephone
1970	DU MOND DAVID L MA	Pacific Telephone

23319 BRIGHTWATER PL

Year	Uses	Source
2001	BOND 8 A 14 n	Haines & Company, Inc.
1975	BOND JACK A	Pacific Telephone
1970	LOCAY ADELFA M	Pacific Telephone

Brightwater Pl

23324 Brightwater Pl

Year	Uses	Source
2010	CHIFENG WANG	EDR Digital Archive
	CHIFENG WANG	EDR Digital Archive

FINDINGS

BRIGHTWATER PL

23324 BRIGHTWATER PL

Year	Uses	Source
2001	FREEMAN ShernII	Haines & Company, Inc.

Brightwater PI

23325 Brightwater PI

Year	Uses	Source
2014	ALEXANDRI	EDR Digital Archive
	ALEXANDRI	EDR Digital Archive

BRIGHTWATER PL

23325 BRIGHTWATER PL

Year	Uses	Source
1990	LAMI CARLOS	Pacific Bell
1985	LAMI CARLOS A	Pacific Bell
1980	LAMI CARLOS A	Pacific Telephone
1975	LAMI CARLOS A	Pacific Telephone
1970	LAMI CARLOS A	Pacific Telephone

23328 BRIGHTWATER PL

Year	Uses	Source
2001	SKIMJung Ho	Haines & Company, Inc.
1975	MCNEESE LARRY B CAPT	Pacific Telephone
1970	PETTIT J R	Pacific Telephone

23329 BRIGHTWATER PL

Year	Uses	Source
2001	URBANOMark	Haines & Company, Inc.
1985	G S R DATA PROCESSING SERVICES	Pacific Bell

23332 BRIGHTWATER PL

Year	Uses	Source
2001	OWINOSEdward	Haines & Company, Inc.
1970	OWINGS EDW F	Pacific Telephone

23333 BRIGHTWATER PL

Year	Uses	Source
2001	MIDKIFF Richard	Haines & Company, Inc.

Year	Uses	Source
1970	SEINO SHUNICHL	Pacific Telephone

23336 BRIGHTWATER PL

Year	Uses	Source
2001	OFRANKENAs Irid	Haines & Company, Inc.
1975	FRANKEN JACOBUS	Pacific Telephone
1970	EASTWICK JOHN C	Pacific Telephone

Brightwater Pl

23337 Brightwater Pl

Year	Uses	Source
2010	K & M MOTORS LLC	EDR Digital Archive
	K & M MOTORS LLC	EDR Digital Archive

BRIGHTWATER PL

23337 BRIGHTWATER PL

Year	Uses	Source
2001	LUChar Ies	Haines & Company, Inc.
1985	KIMURA CLIFFORD T	Pacific Bell
1980	KIMURA CLIFFORD T	Pacific Telephone
1970	CABILI ROBERTO	Pacific Telephone

Brightwater Pl

23340 Brightwater Pl

Year	Uses	Source
2014	CRAIG SUSAN	EDR Digital Archive
	RICARD ENTERPRISES INC	EDR Digital Archive
	CRAIG SUSAN	EDR Digital Archive
	RICARD ENTERPRISES INC	EDR Digital Archive
2010	RICARD ENTERPRISES INC	EDR Digital Archive
	RICARD ENTERPRISES INC	EDR Digital Archive

BRIGHTWATER PL

23340 BRIGHTWATER PL

Year	Uses	Source
2001	RICAROLariy	Haines & Company, Inc.
1970	SOSBEE MICHAEL L	Pacific Telephone

FINDINGS

23343 BRIGHTWATER PL

Year	Uses	Source
2001	OIMAMOTOSam	Haines & Company, Inc.

23348 BRIGHTWATER PL

Year	Uses	Source
2001	BRADY 8 MB	Haines & Company, Inc.
1985	BRADY HARRY P	Pacific Bell
1980	BRADY HARRY P	Pacific Telephone
1975	BRADY HARRY P	Pacific Telephone

23349 BRIGHTWATER PL

Year	Uses	Source
2001	KOERNER Michael	Haines & Company, Inc.
1985	KOERNER MIKE & FRAN	Pacific Bell
1980	MEINHARDT J M	Pacific Telephone

23352 BRIGHTWATER PL

Year	Uses	Source
2001	CHAUVuk	Haines & Company, Inc.
1985	K-2 ASSOCIATES INC	Pacific Bell
1970	LAKE RICHARD H	Pacific Telephone

23403 BRIGHTWATER PL

Year	Uses	Source
2001	RUBIODaniel	Haines & Company, Inc.
1985	MANGAN C A	Pacific Bell
	MANGAN WM S	Pacific Bell
1980	MANGAN WM J	Pacific Telephone
1975	MANGAN WM J	Pacific Telephone

23404 BRIGHTWATER PL

Year	Uses	Source
1985	HAMKRACHANG NIYOM C	Pacific Bell
1980	HAMKRACHANG NIYOM C	Pacific Telephone

Brightwater Pl

23409 Brightwater Pl

Year	Uses	Source
2014	PUSO NG CARMELO COMMUNITY INC	EDR Digital Archive

Year	Uses	Source
2014	PUSO NG CARMELO COMMUNITY INC	EDR Digital Archive
2010	PUSO NG CARMELO COMMUNITY INC	EDR Digital Archive
	PUSO NG CARMELO COMMUNITY INC	EDR Digital Archive

BRIGHTWATER PL

23409 BRIGHTWATER PL

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	CHASE M J	Pacific Bell
1970	GARDNER J	Pacific Telephone

23410 BRIGHTWATER PL

Year	Uses	Source
2001	OUEZADAAIlanao	Haines & Company, Inc.
1970	MATTER TERRANCE K	Pacific Telephone

23415 BRIGHTWATER PL

Year	Uses	Source
2001	GONZALEZEslela Y	Haines & Company, Inc.
1995	GONZALEZ ESTELA Y	Pacific Bell
1980	KIM KWANG MIN	Pacific Telephone
1975	GRAVETT HARRISON	Pacific Telephone

23416 BRIGHTWATER PL

Year	Uses	Source
2001	KIMMyung	Haines & Company, Inc.
1990	KIM KELLY	Pacific Bell
1975	KRUEGER RICHARD R	Pacific Telephone
1970	KRUEGER RICHARD R	Pacific Telephone

23420 BRIGHTWATER PL

Year	Uses	Source
2001	OLEHERKDava I	Haines & Company, Inc.
1995	LEHER K DAVID	Pacific Bell
	LEHER D & A	Pacific Bell
1990	LEHER K DAVID	Pacific Bell
	LEHER D & A	Pacific Bell
1985	LEHER K DAVID	Pacific Bell
1980	LEHER K DAVID	Pacific Telephone

Year	Uses	Source
1975	LEHER K DAVID	Pacific Telephone
1970	LEHER K DAVID	Pacific Telephone

23421 BRIGHTWATER PL

Year	Uses	Source
2001	BRANDMEIRJames	Haines & Company, Inc.
1975	PETERSON ROBT L	Pacific Telephone

23424 BRIGHTWATER PL

Year	Uses	Source
2001	ODRIVER George	Haines & Company, Inc.
1975	CUTTING JAS	Pacific Telephone

23425 BRIGHTWATER PL

Year	Uses	Source
2001	011 AN James	Haines & Company, Inc.
1985	HAN SUNG WOOK	Pacific Bell
1970	MOSENG BJORN	Pacific Telephone

CLEARPOOL PL

23290 CLEARPOOL PL

Year	Uses	Source
2001	PARDOJose	Haines & Company, Inc.
1995	HADA SATSUKI	Pacific Bell
1990	HADA SATSUKI	Pacific Bell
1985	HADA SATSUKI	Pacific Bell
1980	HADA SATSUKI	Pacific Telephone

23291 CLEARPOOL PL

Year	Uses	Source
2001	OSALAZARCarl	Haines & Company, Inc.
1995	DYPWICK PAUL	Pacific Bell
1990	DYPWICK PAUL	Pacific Bell
1985	DYPWICK PAUL	Pacific Bell
1975	DYPWICK PAUL	Pacific Telephone

23294 CLEARPOOL PL

Year	Uses	Source
2001	SONG Bong	Haines & Company, Inc.
1985	BLUM KENNETH	Pacific Bell

FINDINGS

Year	Uses	Source
1980	BLUM KENNETH	Pacific Telephone
1975	BREMSETH JOHN	Pacific Telephone

23295 CLEARPOOL PL

Year	Uses	Source
2001	GONZALEZMiguet	Haines & Company, Inc.
1995	CHOI H	Pacific Bell
1990	CHOI H	Pacific Bell
1975	J P & F INC	Pacific Telephone

23300 CLEARPOOL PL

Year	Uses	Source
2001	MUSEMichele	Haines & Company, Inc.
1985	TELL WM & COLLEEN	Pacific Bell
1975	GOODBERRY F J JR	Pacific Telephone
1970	COATES GUY H	Pacific Telephone
	COATES CAROLYN A	Pacific Telephone

23301 CLEARPOOL PL

Year	Uses	Source
2001	TANBenaldo	Haines & Company, Inc.
1975	BROWN ROBT JAS	Pacific Telephone

23305 CLEARPOOL PL

Year	Uses	Source
2001	MILLERME	Haines & Company, Inc.
1995	MILLER M E	Pacific Bell
1990	MILLER M E	Pacific Bell
1985	MILLER M E	Pacific Bell
1980	MILLER JACK H	Pacific Telephone
1975	MILLER JACK H	Pacific Telephone

23308 CLEARPOOL PL

Year	Uses	Source
2001	MILLERME	Haines & Company, Inc.
1995	PRICE L R	Pacific Bell
1990	PRICE L R	Pacific Bell
1985	PRICE L R	Pacific Bell
1970	TAKESHLTA GARY	Pacific Telephone

FINDINGS

Clearpool Pl

23309 Clearpool Pl

Year	Uses	Source
2014	US PINOY	EDR Digital Archive
	US PINOY	EDR Digital Archive

CLEARPOOL PL

23309 CLEARPOOL PL

Year	Uses	Source
2001	PARISJose	Haines & Company, Inc.
1975	MCMACHEN LARRY DON	Pacific Telephone
1970	MCMACHEN LARRY DON	Pacific Telephone

Clearpool Pl

23313 Clearpool Pl

Year	Uses	Source
2014	GOODMAN INTERNATIONAL MANPOWER	EDR Digital Archive
	GOODMAN INTERNATIONAL MANPOWER	EDR Digital Archive

CLEARPOOL PL

23313 CLEARPOOL PL

Year	Uses	Source
2001	LAZARTEWillredo 00 C	Haines & Company, Inc.
1975	LOWE K F	Pacific Telephone
1970	LOWE K F	Pacific Telephone

23314 CLEARPOOL PL

Year	Uses	Source
2001	SFLORESCorazon	Haines & Company, Inc.
1995	BUTTE WM F	Pacific Bell
1990	BUTTE WM F	Pacific Bell
1985	BUTTE WM F	Pacific Bell
1980	BUTTE WM F	Pacific Telephone
1975	BUTTE WM F	Pacific Telephone
1970	CHAN WM S MRS	Pacific Telephone

FINDINGS

Clearpool Pl

23317 Clearpool Pl

Year	Uses	Source
2010	VINCKY INC	EDR Digital Archive
	VINCKY INC	EDR Digital Archive

CLEARPOOL PL

23317 CLEARPOOL PL

Year	Uses	Source
2001	MESPLOUVincant	Haines & Company, Inc.
1985	MESPLOU VINCE	Pacific Bell
1975	BOLES JOHN L CAPT	Pacific Telephone
1970	JONES ROBT C	Pacific Telephone

23321 CLEARPOOL PL

Year	Uses	Source
2001	SMANGAHASJose	Haines & Company, Inc.
1995	RIVAD BONIE	Pacific Bell
1990	RIVAD BONIE	Pacific Bell
	LACISTE ROCKY	Pacific Bell
1985	RIVAD BONIE	Pacific Bell
1980	MARTINEZ ROBT N	Pacific Telephone

23322 CLEARPOOL PL

Year	Uses	Source
2001	VILLAJ	Haines & Company, Inc.
1990	METZ DOUGLAS & JANET	Pacific Bell
1985	METZ DOUGLAS & JANET	Pacific Bell
1980	METZ DOUGLAS & JANET	Pacific Telephone
1970	KUHN BRUCE MRS	Pacific Telephone

23329 CLEARPOOL PL

Year	Uses	Source
2001	MCPHERSON G	Haines & Company, Inc.
1985	MCPHERSON DONALD	Pacific Bell
1980	MCPHERSON DONALD	Pacific Telephone
1975	MCPHERSON DONALD	Pacific Telephone
1970	IRVINE GEO R	Pacific Telephone

FINDINGS

23333 CLEARPOOL PL

Year	Uses	Source
2001	DIXON Frederick	Haines & Company, Inc.
1980	ACEVEDO ROBT	Pacific Telephone
1975	ACEVEDO ROBT	Pacific Telephone

23337 CLEARPOOL PL

Year	Uses	Source
2001	ROTH George	Haines & Company, Inc.
1990	LA TOUR JACQUES	Pacific Bell
1980	JONAS LUIS	Pacific Telephone
1970	RITZKE RAYMOND E	Pacific Telephone

DORSET CT

23306 DORSET CT

Year	Uses	Source
1985	BADNIN MARION	Pacific Bell
1980	BADNIN SAML	Pacific Telephone
	BADNIN SAML	Pacific Telephone
1975	BADNIN SAML	Pacific Telephone

Dorset Pl

23305 Dorset Pl

Year	Uses	Source
2010	KK CUSTOM FASHION	EDR Digital Archive
	KK CUSTOM FASHION	EDR Digital Archive

DORSET PL

23305 DORSET PL

Year	Uses	Source
2001	HOFFMANWili Iam	Haines & Company, Inc.
1990	PAEK KWANG H	Pacific Bell
1970	ANDERSON C R	Pacific Telephone

23306 DORSET PL

Year	Uses	Source
2001	HOUSTON Thomas	Haines & Company, Inc.

FINDINGS

Dorset Pl

23311 Dorset Pl

Year	Uses	Source
2010	DORSET HOME	EDR Digital Archive
	DORSET HOME	EDR Digital Archive

DORSET PL

23311 DORSET PL

Year	Uses	Source
2001	GHHUONChamroeuon DC	Haines & Company, Inc.
1970	HENELY R J	Pacific Telephone

23312 DORSET PL

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1995	HAYASHI JACK	Pacific Bell
1990	HAYASHI JACK	Pacific Bell
1970	HAYASHI JACK	Pacific Telephone

23315 DORSET PL

Year	Uses	Source
2001	FUERTERobert	Haines & Company, Inc.
1970	FUERTE ROBT M	Pacific Telephone

23316 DORSET PL

Year	Uses	Source
2001	TAKECHIAlan	Haines & Company, Inc.

23319 DORSET PL

Year	Uses	Source
2001	WAGNERHarold W 3t	Haines & Company, Inc.
1995	WAGNER HAROLD W	Pacific Bell
1990	WAGNER HAROLD W	Pacific Bell
1970	LUCAS ROBT	Pacific Telephone

Dorset Pl

23320 Dorset Pl

Year	Uses	Source
2014	JERRY CAROLYN	EDR Digital Archive

Year	Uses	Source
2014	JERRY CAROLYN	EDR Digital Archive
2010	JERRY CAROLYN	EDR Digital Archive
	JERRY CAROLYN	EDR Digital Archive

DORSET PL

23320 DORSET PL

Year	Uses	Source
2001	SJERRYTimo Ihy	Haines & Company, Inc.
1995	MUELLER ANTON	Pacific Bell
1990	MUELLER ANTON	Pacific Bell
1970	MUELLER ANTON	Pacific Telephone

23323 DORSET PL

Year	Uses	Source
2001	NOLANDJaa A	Haines & Company, Inc.
1995	NOLAND JAS A	Pacific Bell
1990	NOLAND JAS A	Pacific Bell
1970	NOLAND JAS A	Pacific Telephone

23324 DORSET PL

Year	Uses	Source
2001	SMCCABEGuy 00 S	Haines & Company, Inc.

23327 DORSET PL

Year	Uses	Source
2001	SOELGAOORoo I 00 i	Haines & Company, Inc.

23328 DORSET PL

Year	Uses	Source
2001	SMEEKyong 00 i	Haines & Company, Inc.

23331 DORSET PL

Year	Uses	Source
2001	MIYATAShobchr	Haines & Company, Inc.

23332 DORSET PL

Year	Uses	Source
2001	HOFFMANNKard	Haines & Company, Inc.
1970	HOFFMANN KARL	Pacific Telephone

FINDINGS

23336 DORSET PL

Year	Uses	Source
2001	JOHNSONManssa A 3153 M	Haines & Company, Inc.
1990	LUNA JOHN G	Pacific Bell

23337 DORSET PL

Year	Uses	Source
2001	FLORESLupa CD	Haines & Company, Inc.
1970	HAYNES WM M	Pacific Telephone

Dorset Pl

23340 Dorset Pl

Year	Uses	Source
2014	BVIC	EDR Digital Archive
	BELIEVERS VICTORY INTERNATION	EDR Digital Archive
	BVIC	EDR Digital Archive
	BELIEVERS VICTORY INTERNATION	EDR Digital Archive
2010	BELIEVERS VICTORY INTERNATION	EDR Digital Archive
	BVIC	EDR Digital Archive
	BELIEVERS VICTORY INTERNATION	EDR Digital Archive
	BVIC	EDR Digital Archive

DORSET PL

23340 DORSET PL

Year	Uses	Source
2001	POWELLKimble L 3t	Haines & Company, Inc.
1995	LEE HEE YONG	Pacific Bell

23341 DORSET PL

Year	Uses	Source
2001	ROBERTSLawrence	Haines & Company, Inc.
1970	FRANKS J ROBT	Pacific Telephone
	FRANKS ANN MARIE	Pacific Telephone

23404 DORSET PL

Year	Uses	Source
2001	CBALOGH Frank	Haines & Company, Inc.
1970	FRITZSCHE CHAS A	Pacific Telephone

FINDINGS

23407 DORSET PL

Year	Uses	Source
2001	TACADENAAurelia	Haines & Company, Inc.

23411 DORSET PL

Year	Uses	Source
1990	HONER ARTHUR J	Pacific Bell
1970	HONER ARTHUR J	Pacific Telephone

23412 DORSET PL

Year	Uses	Source
2001	PERRY Jerry	Haines & Company, Inc.
1990	DEES N D	Pacific Bell

23415 DORSET PL

Year	Uses	Source
2001	OBOONPior	Haines & Company, Inc.
1970	LANGER H ARTHUR	Pacific Telephone

23416 DORSET PL

Year	Uses	Source
2001	GUZMANDanny	Haines & Company, Inc.
1990	YOO KIJOON	Pacific Bell
1970	JACKMAN ALLAN R CAPT	Pacific Telephone

HALLDALE AVE

23300 HALLDALE AVE

Year	Uses	Source
2001	SASSENWtem	Haines & Company, Inc.

23301 HALLDALE AVE

Year	Uses	Source
2001	SGARCIAGuslavu	Haines & Company, Inc.
1985	MCKNIGHT EDW A	Pacific Bell
1975	HART LIBBY	Pacific Telephone
1970	HART WAYNE P	Pacific Telephone

23306 HALLDALE AVE

Year	Uses	Source
2001	SCARRILLOMao Oeu	Haines & Company, Inc.
1990	OWN PING	Pacific Bell

FINDINGS

Year	Uses	Source
1980	GSR DATA PROCESSING SERVICES	Pacific Telephone

23307 HALLDALE AVE

Year	Uses	Source
2001	SNEWMANA	Haines & Company, Inc.

23312 HALLDALE AVE

Year	Uses	Source
2001	GUTIERREZJohn	Haines & Company, Inc.
1980	HINSON JAS E & GAIL W	Pacific Telephone
1975	HINSON JAS E	Pacific Telephone

23313 HALLDALE AVE

Year	Uses	Source
2001	SCARINOJoa I 31 Q	Haines & Company, Inc.
1970	REED JAS WAYNE	Pacific Telephone

23318 HALLDALE AVE

Year	Uses	Source
2001	SWATANABE Rodney T	Haines & Company, Inc.
1995	WATANABE RODNEY T	Pacific Bell
1990	WATANABE RODNEY T	Pacific Bell
1985	WATANABE RODNEY T	Pacific Bell

23322 HALLDALE AVE

Year	Uses	Source
2001	SCAMELLOLorenza	Haines & Company, Inc.

23327 HALLDALE AVE

Year	Uses	Source
2001	REYNOSORio M	Haines & Company, Inc.
1995	REYNOSO RIO M	Pacific Bell
1990	REYNOSO RIO M	Pacific Bell
1985	REYNOSO RIO M	Pacific Bell

23328 HALLDALE AVE

Year	Uses	Source
2001	ALTUNA Vincenl	Haines & Company, Inc.
1995	ALTUNA VINCENT	Pacific Bell
1990	ALTUNA VINCENT	Pacific Bell
1985	ALTUNA VINCENT	Pacific Bell

Year	Uses	Source
1980	ALTUNA VINCENT	Pacific Telephone
1975	BIRD JOHN	Pacific Telephone
1970	CURTIS WM B	Pacific Telephone

23331 HALLDALE AVE

Year	Uses	Source
2001	SMITH Bemard	Haines & Company, Inc.
1995	SMITH BERNARD	Pacific Bell
1990	SMITH BERNARD	Pacific Bell
1985	SMITH BERNARD	Pacific Bell
1970	GALPIN ERNEST	Pacific Telephone

23332 HALLDALE AVE

Year	Uses	Source
2001	WILLIAMS Wayne	Haines & Company, Inc.
1990	KNUDSON DANL & DEBRA	Pacific Bell
1985	KNUDSON DANL & DEBRA	Pacific Bell
1975	ERICKSON JON G	Pacific Telephone

23335 HALLDALE AVE

Year	Uses	Source
2001	INEung	Haines & Company, Inc.
1970	ROBINSON JOS JR	Pacific Telephone

23339 HALLDALE AVE

Year	Uses	Source
2001	CHUACatalma	Haines & Company, Inc.
1970	SANTHA IMRE	Pacific Telephone

Halldale Ave

23345 Halldale Ave

Year	Uses	Source
2010	BUST A GAME	EDR Digital Archive
	US MICROWAVE COMPONENTS CORP	EDR Digital Archive
	BUST A GAME	EDR Digital Archive
	US MICROWAVE COMPONENTS CORP	EDR Digital Archive

FINDINGS

HALLDALE AVE

23345 HALLDALE AVE

Year	Uses	Source
2001	MAENGKye Ha	Haines & Company, Inc.
1995	MAENG KYE HA	Pacific Bell
1990	KUWABARA SHIROSHI	Pacific Bell
1985	JOHNSON GARY D	Pacific Bell
1975	ADAMS PATRICK D	Pacific Telephone
1970	NOSSER PHILIP B	Pacific Telephone

23348 HALLDALE AVE

Year	Uses	Source
2001	NGUYEN Mchael	Haines & Company, Inc.
1990	ARAYA HECTOR	Pacific Bell
1985	ARAYA HECTOR	Pacific Bell
1980	ARAYA HECTOR	Pacific Telephone
1975	ARAYA HECTOR	Pacific Telephone
1970	ARAYA HECTOR	Pacific Telephone

23349 HALLDALE AVE

Year	Uses	Source
2001	OFUKOHARA Kenneth	Haines & Company, Inc.
1995	FUKUHARA KENNETH & MARION	Pacific Bell
1990	FUKUHARA KENNETH & MARION	Pacific Bell
1985	FUKUHARA KENNETH & MARION	Pacific Bell
1970	OSTROFF GINA	Pacific Telephone

Halldale Ave

23352 Halldale Ave

Year	Uses	Source
2014	JKS KIM INC	EDR Digital Archive
	JKS KIM INC	EDR Digital Archive
2010	JKS KIM INC	EDR Digital Archive
	JKS KIM INC	EDR Digital Archive

FINDINGS

HALLDALE AVE

23352 HALLDALE AVE

Year	Uses	Source
2001	SKIMJong Ok	Haines & Company, Inc.
1990	BRUEHL HORST	Pacific Bell
1985	BRUEHL HORST	Pacific Bell
1980	BRUEHL HORST	Pacific Telephone
1975	BRUEHL HORST	Pacific Telephone
1970	BRUEHL HORST	Pacific Telephone

23353 HALLDALE AVE

Year	Uses	Source
2001	RODRIGUEZGemma	Haines & Company, Inc.
1990	HAN ANDY	Pacific Bell
1975	NASH BOULDEN S S	Pacific Telephone
1970	NAPOLILLO R C	Pacific Telephone

SEPULVEDA BLVD

1301 SEPULVEDA BLVD

Year	Uses	Source
2001	MIKES PRODUCE	Haines & Company, Inc.

Sepulveda Blvd

1306 Sepulveda Blvd

Year	Uses	Source
2014	WHITEHOUSE DENTAL OFFICE	EDR Digital Archive
	WHITEHOUSE DENTAL OFFICE	EDR Digital Archive
2010	WHITEHOUSE DENTAL OFFICE	EDR Digital Archive
	WHITEHOUSE DENTAL OFFICE	EDR Digital Archive

1307 Sepulveda Blvd

Year	Uses	Source
2014	GOODWILL SOLAC STORE	EDR Digital Archive
	GOODWILL SOLAC STORE	EDR Digital Archive

1308 Sepulveda Blvd

Year	Uses	Source
2014	INNOVATIVE RESEARCH CENTER	EDR Digital Archive

Year	Uses	Source
2010	INNOVATIVE RESEARCH CENTER	EDR Digital Archive

1309 Sepulveda Blvd

Year	Uses	Source
2014	NATIONAL CHRITY SPPORT FNDTION	EDR Digital Archive
	AESC ENTERPRISES	EDR Digital Archive
2010	AESC ENTERPRISES	EDR Digital Archive
	NATIONAL CHRITY SPPORT FNDTION	EDR Digital Archive

SEPULVEDA BLVD

1309 SEPULVEDA BLVD

Year	Uses	Source
2001	0 STORM INDUSTRIES	Haines & Company, Inc.

Sepulveda Blvd

1310 Sepulveda Blvd

Year	Uses	Source
2014	OSEA EDGARDO A MD INC	EDR Digital Archive
2010	OSEA EDGARDO A MD INC	EDR Digital Archive

1313 Sepulveda Blvd

Year	Uses	Source
2010	LOWCOST AUTO LLC	EDR Digital Archive
	BLUE DOOR INC	EDR Digital Archive

SEPULVEDA BLVD

1313 SEPULVEDA BLVD

Year	Uses	Source
2001	CONLISK ELECTRIC	Haines & Company, Inc.
1958	CAL METAL CORP	Pacific Telephone
	CAL METAL CORP	Pacific Telephone
	CAL METAL CORP	Pacific Telephone

Sepulveda Blvd

1314 Sepulveda Blvd

Year	Uses	Source
2010	FEJES GARY	EDR Digital Archive

Year	Uses	Source
2010	MARTINEZ NORMA BEAUTY SALON	EDR Digital Archive

1316 Sepulveda Blvd

Year	Uses	Source
2014	BLISS HAIR STUDIO	EDR Digital Archive
	MASTER BARBERS	EDR Digital Archive
	WHITE HAND GLOVES	EDR Digital Archive
2010	MASTER BARBERS	EDR Digital Archive
	BLISS HAIR STUDIO	EDR Digital Archive
	WHITE HAND GLOVES	EDR Digital Archive

1318 Sepulveda Blvd

Year	Uses	Source
2014	MOULAN CHINESE RESTAURANT	EDR Digital Archive
2010	MOULAN CHINESE RESTAURANT	EDR Digital Archive

SEPULVEDA BLVD

1360 SEPULVEDA BLVD

Year	Uses	Source
1970	GRGICH JOS M	Pacific Telephone

1400 SEPULVEDA BLVD

Year	Uses	Source
1948	W L A Operating & Trouble Dept	Los Angeles Directory Co.
	W L A Street Maintenance Dept	Los Angeles Directory Co.
1940	City Dept of Water & Power	Los Angeles Directory Co.
	1/2 ACity Street Maintenance Dept	Los Angeles Directory Co.
1936	DEPT OF PUBLIC WORKS OPERATING AND TROUBLE DEPT	Los Angeles Directory Co.

1413 SEPULVEDA BLVD

Year	Uses	Source
1970	RIDDLE & ROSS REALTORS	Pacific Telephone
	ROSS WM A	Pacific Telephone

1417 SEPULVEDA BLVD

Year	Uses	Source
1970	JAMES ANTHONY BARBERS	Pacific Telephone

FINDINGS

1440 SEPULVEDA BLVD

Year	Uses	Source
1935	Clark L A r	Los Angeles Directory Co.

Sepulveda Blvd

1445 Sepulveda Blvd

Year	Uses	Source
2014	ENCORE IMAGE GROUP INC	EDR Digital Archive
	SIGNTRONIX INC	EDR Digital Archive
	GURU DIGITAL MEDIA GROUP	EDR Digital Archive
	SIGNTRONIX INC	EDR Digital Archive
	ENCORE IMAGE GROUP INC	EDR Digital Archive
	GURU DIGITAL MEDIA GROUP	EDR Digital Archive
2010	AMERICAN RETAIL LEASING CORP	EDR Digital Archive
	ENCORE IMAGE GROUP INC	EDR Digital Archive
	AMERICAN RETAIL LEASING CORP	EDR Digital Archive
	ENCORE IMAGE GROUP INC	EDR Digital Archive

SEPULVEDA BLVD

1445 SEPULVEDA BLVD

Year	Uses	Source
2001	EYCOMCORP	Haines & Company, Inc.

1468 SEPULVEDA BLVD

Year	Uses	Source
1935	Marland H SJr	Los Angeles Directory Co.

1477 SEPULVEDA BLVD

Year	Uses	Source
1935	Mc Elmell J G r	Los Angeles Directory Co.

1500 SEPULVEDA BLVD

Year	Uses	Source
1985	MANHATTAN FORD	Pacific Bell
1970	ESCOBAR IRA FORD DLR INC	Pacific Telephone
	ESCOBAR IRA FORD DLR INC	Pacific Telephone
	ESCOBAR IRA FORD DLR INC	Pacific Telephone

FINDINGS

1501 SEPULVEDA BLVD

Year	Uses	Source
1970	STAN CLARK S STEWARDESS TAX SERVICE TAX RETURN	Pacific Telephone
	AUDY S MANHATTAN RESTAURANT	Pacific Telephone
	M B ADVERTISING AGCY	Pacific Telephone
	STEWARDESS TAX SERVICE STAN CLARK S TAX RETURN	Pacific Telephone

SEPULVEDA BLVD W

1301 SEPULVEDA BLVD W

Year	Uses	Source
1990	GRINDER GOURMET COFFEE SHOPPE RESTAURANT	Pacific Bell

1309 SEPULVEDA BLVD W

Year	Uses	Source
1990	WEST-WALK CORP	Pacific Bell

1313 SEPULVEDA BLVD W

Year	Uses	Source
1990	AESTHEDES INC	Pacific Bell
	CONLISK ELECTRIC	Pacific Bell

1445 SEPULVEDA BLVD W

Year	Uses	Source
1990	GULF DEVELOPMENT	Pacific Bell

SIDLEE PL

23300 SIDLEE PL

Year	Uses	Source
1975	DE GUZMAN MANOLO	Pacific Telephone

Sidlee Pl

23301 Sidlee Pl

Year	Uses	Source
2014	SHENBARGER STEPHEN E	EDR Digital Archive
	SHENBARGER STEPHEN E	EDR Digital Archive
2010	SHENBARGER STEPHEN E	EDR Digital Archive
	SHENBARGER STEPHEN E	EDR Digital Archive

FINDINGS

SIDLEE PL

23301 SIDLEE PL

Year	Uses	Source
2001	SHENBARGERStephen	Haines & Company, Inc.
1995	SHENBARGER STEPHEN E	Pacific Bell
1990	SHENBARGER STEPHEN E	Pacific Bell
1985	SHENBARGER STEPHEN E	Pacific Bell
1970	GREEN MEADOW CONST OFC	Pacific Telephone

23305 SIDLEE PL

Year	Uses	Source
2001	DEIPARINEJesus	Haines & Company, Inc.

23306 SIDLEE PL

Year	Uses	Source
2001	SMITH David	Haines & Company, Inc.
1985	SHEFF RICHARD	Pacific Bell

23310 SIDLEE PL

Year	Uses	Source
2001	WAN 0 Cheng	Haines & Company, Inc.
1985	SCHLICKENMEYER M	Pacific Bell
1975	ATWOOD WM D	Pacific Telephone

23311 SIDLEE PL

Year	Uses	Source
2001	MILANESWiredo	Haines & Company, Inc.
1995	MILANES WILFREDO	Pacific Bell
1990	MILANES WILFREDO	Pacific Bell
1985	MILANES WILFREDO	Pacific Bell

23315 SIDLEE PL

Year	Uses	Source
2001	QOYAWade	Haines & Company, Inc.

23316 SIDLEE PL

Year	Uses	Source
2001	MARUMOTOJohn	Haines & Company, Inc.
1995	MARUMOTO JOHN	Pacific Bell
1970	PYER ANTHONY M	Pacific Telephone

FINDINGS

23319 SIDLEE PL

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1990	LIEN EDW	Pacific Bell
1985	COVEY LUIS	Pacific Bell
1980	COVEY LUIS	Pacific Telephone
1975	COVEY LUIS	Pacific Telephone

23320 SIDLEE PL

Year	Uses	Source
2001	MAHJerry	Haines & Company, Inc.
1985	MAH JERRY	Pacific Bell
1980	MAH JERRY	Pacific Telephone
1975	MCCUSKER BLAINE	Pacific Telephone
1970	MCCUSKER BLAINE	Pacific Telephone

23325 SIDLEE PL

Year	Uses	Source
1985	DEIPARINE JESUS	Pacific Bell
1980	DEIPARLNE JESUS	Pacific Telephone
1975	DEIPARINE JESUS	Pacific Telephone
1970	DEIPARINE JESUS	Pacific Telephone

23326 SIDLEE PL

Year	Uses	Source
2001	WADEDary IO	Haines & Company, Inc.
1995	WADE DARYL O	Pacific Bell
1990	WADE DARYL O	Pacific Bell
1985	WADE DARYL O	Pacific Bell

23329 SIDLEE PL

Year	Uses	Source
2001	DAVID Vvencio	Haines & Company, Inc.

23330 SIDLEE PL

Year	Uses	Source
2001	SHENBARGERJane	Haines & Company, Inc.
1985	SHENBARGER EARL M	Pacific Bell
1970	HERBSMAN A N	Pacific Telephone

W SEPULVEDA BLVD

1301 W SEPULVEDA BLVD

Year	Uses	Source
1985	GRINDER GOURMET COFFEE SHOPPE RESTAURANT	Pacific Bell
1980	GRINDER RESTAURANTS THE	Pacific Telephone
	CARL S MOBIL SERVICE CENTER	Pacific Telephone
1975	MOBIL SERVICE STATION DEALERS TORRANCE	Pacific Telephone
	GRINDER RESTAURANT THE	Pacific Telephone
	CARL S MOBIL SERVICE CENTER	Pacific Telephone

1309 W SEPULVEDA BLVD

Year	Uses	Source
1980	INDUSTRIAL PARTS DEPOT INC	Pacific Telephone
1975	INDUSTRIAL PARTS DEPOT INC	Pacific Telephone
	INDUSTRIAL PARTS DEPOT INC	Pacific Telephone
1962	WESTRAC CO	Pacific Telephone

1313 W SEPULVEDA BLVD

Year	Uses	Source
1986	TORRANCE MACHINERY & ENGINEERING TORRANCE	Pacific Bell
	KAISER-TORRANCE TORRANCE MACHINERY & ENGINEERING TORRANCE	Pacific Bell
1985	V O ENGINEERING	Pacific Bell
	TORRANCE MACHINERY & ENGINEERING	Pacific Bell
	CONLISK ELECTRIC	Pacific Bell
1981	TORRANCE MACHINERY & ENGINEERING TORRANCE	Pacific Telephone
	TME INTERNATIONAL INC TORRANCE	Pacific Telephone
1980	MURRAY WESTERN FOODS INC	Pacific Telephone
1967	CAL METAL CORP pipe	Pacific Telephone
1962	Torrance Specialty Fixtures Co	Pacific Telephone
	California Metal Corp pipe	Pacific Telephone
	CAL METAL CORP pipe	Pacific Telephone

FINDINGS

1333 W SEPULVEDA BLVD

Year	Uses	Source
1975	CARRERA JOSE	Pacific Telephone

1445 W SEPULVEDA BLVD

Year	Uses	Source
1986	DANNA OF CALIF TORRANCE	Pacific Bell
1985	DANNA OF CALIF	Pacific Bell
1981	DANNA OF CALIF TORRANCE	Pacific Telephone
1980	DANNA OF CALIF	Pacific Telephone
1975	DANNA OF CALIF	Pacific Telephone

W SEPULVEDA ST

1313 W SEPULVEDA ST

Year	Uses	Source
1970	CAL-METAL CORP PIPE	Pacific Telephone
	TORRANCE MACHINERY ENGINEERING CO INC A SUBSIDIARY OF P & F INDUSTRIES INC	Pacific Telephone
1965	CAL METAL CORP PIPE	Pacific Telephone
1964	CAL METAL CORP PIPE	Pacific Telephone
	CALIF METAL CORP PIPE	Pacific Telephone
	MUSSELMAN H A ELECTRIC CO	Pacific Telephone
	TORRANCE SPECIALTY FIXTURES CO	Pacific Telephone
1962	CAL METAL CORP PIPE	Pacific Telephone
1960	CAL METAL CORP PIPE	Pacific Telephone
	CALIF METAL CORP PIPE	Pacific Telephone
	MUSSELMAN H A ELECTRIC CO	Pacific Telephone
	TORRANCE SPECIALTY FIXTURES CO	Pacific Telephone
1957	CAL METAL CORP	Pacific Telephone
	RORRANCE SPECIALTY FIXTURES CO	Pacific Telephone
1956	CAL METAL CORP	Pacific Telephone
	CAL METAL CORP	Pacific Telephone
	CAL METAL CORP	Pacific Telephone
1954	CAL METAL CORP	R. L. Polk & Co.

FINDINGS

WOODBURY DR

1342 WOODBURY DR

Year	Uses	Source
2001	STAYLORChanning	Haines & Company, Inc.
1990	JEYAKUMAR RAS	Pacific Bell

1346 WOODBURY DR

Year	Uses	Source
2001	ZINN Belty 00 E	Haines & Company, Inc.
1985	ZINN RICHARD E	Pacific Bell
1980	HUNTZICKER WM M	Pacific Telephone
1975	HUNTZICKER WM M	Pacific Telephone
1970	HUNTZICKER WM M	Pacific Telephone

1352 WOODBURY DR

Year	Uses	Source
2001	SWONGLIly	Haines & Company, Inc.

1400 WOODBURY DR

Year	Uses	Source
2001	SMACIASJose	Haines & Company, Inc.
1990	MADERA MARIA	Pacific Bell
1985	MADERA MARIA	Pacific Bell
1980	MACIAS JOSE G	Pacific Telephone
1970	HART JAS W	Pacific Telephone

1406 WOODBURY DR

Year	Uses	Source
2001	PERRYMary	Haines & Company, Inc.
1985	PERRY DEAN A	Pacific Bell
1980	PERRY DEAN A	Pacific Telephone
1975	ELARCOSA JOE	Pacific Telephone

1408 WOODBURY DR

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

1412 WOODBURY DR

Year	Uses	Source
2001	HEBRON Robert	Haines & Company, Inc.

Year	Uses	Source
1980	EBILANE ANANIAS DR	Pacific Telephone
1970	TROTTER CHAS E	Pacific Telephone

1418 WOODBURY DR

Year	Uses	Source
2001	OUINONESPablo	Haines & Company, Inc.

Woodbury Dr

1422 Woodbury Dr

Year	Uses	Source
2010	SOUTHBAY EYE CARE OPTOMETRY	EDR Digital Archive
	SOUTHBAY EYE CARE OPTOMETRY	EDR Digital Archive

WOODBURY DR

1422 WOODBURY DR

Year	Uses	Source
2001	FORBESAntonio 00 i	Haines & Company, Inc.
1995	EOM JEONG HUM	Pacific Bell
1985	BUTLER CECIL C	Pacific Bell
1980	BUTLER CECIL C	Pacific Telephone
1975	BUTLER CECIL C	Pacific Telephone
1970	MCGUFFIN HAROLD D	Pacific Telephone

1461 WOODBURY DR

Year	Uses	Source
2001	FERRIS Lor	Haines & Company, Inc.
1975	FIORILLO FRANCIS M	Pacific Telephone
1970	FIORILLO FRANCIS M	Pacific Telephone

1467 WOODBURY DR

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1995	PODUE M A	Pacific Bell
1990	PODUE M A	Pacific Bell
1985	PODUE M A	Pacific Bell
1980	PODUE M A	Pacific Telephone
1975	PODUE M A	Pacific Telephone
1970	PODUE M A	Pacific Telephone

FINDINGS

Woodbury Dr

1501 Woodbury Dr

Year	Uses	Source
2014	WYATT ENTERPRISES	EDR Digital Archive
	WYATT ENTERPRISES	EDR Digital Archive
2010	WYATT ENTERPRISES	EDR Digital Archive
	WYATT ENTERPRISES	EDR Digital Archive

WOODBURY DR

1501 WOODBURY DR

Year	Uses	Source
2001	SWYATTDan	Haines & Company, Inc.
1995	WYATT DANA	Pacific Bell
1990	WYATT DANA	Pacific Bell
1985	WYATT DANA	Pacific Bell

1507 WOODBURY DR

Year	Uses	Source
2001	SPOLANDClay Jr	Haines & Company, Inc.
1995	POLAND MICHAEL	Pacific Bell
1990	POLAND MICHAEL	Pacific Bell
	POLAND CHRISTINA	Pacific Bell
1985	POLAND PATRICIA M	Pacific Bell
	POLAND MIKE	Pacific Bell
	POLAND CLAY JR	Pacific Bell
1980	POLAND CLAY JR	Pacific Telephone
	POLAND MIKE	Pacific Telephone
	POLAND PATRICIA M	Pacific Telephone
1975	POLAND CLAY JR	Pacific Telephone
1970	POLAND CLAY JR	Pacific Telephone

1513 WOODBURY DR

Year	Uses	Source
2001	BAISCH Norman	Haines & Company, Inc.

1517 WOODBURY DR

Year	Uses	Source
2001	SLURUY	Haines & Company, Inc.
1995	LU DAVID	Pacific Bell

FINDINGS

Year	Uses	Source
1990	LU DAVID	Pacific Bell
1970	SHANNON LEROY	Pacific Telephone

1523 WOODBURY DR

Year	Uses	Source
2001	SHIPLEY Carolyn	Haines & Company, Inc.
1970	SHIPLEY JOHN M	Pacific Telephone

1527 WOODBURY DR

Year	Uses	Source
2001	t UEBRIAMerlyn	Haines & Company, Inc.
1970	CHURCHWELL FRANKLIN J	Pacific Telephone

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
1301 SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1301 SEPULVEDA BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1301 W SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1306 Sepulveda Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1306 Sepulveda Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1307 Sepulveda Blvd	2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1307 Sepulveda Blvd	2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1308 Sepulveda Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1309 Sepulveda Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1309 SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1309 SEPULVEDA BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1309 W SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1310 Sepulveda Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1313 Sepulveda Blvd	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1313 SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1313 SEPULVEDA BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1313 W SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1313 W SEPULVEDA ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1963, 1961, 1958, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1314 Sepulveda Blvd	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1316 Sepulveda Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1318 Sepulveda Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1333 W SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1342 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1346 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1352 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1360 SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1400 SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1947, 1946, 1945, 1944, 1942, 1939, 1938, 1937, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1400 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1406 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1408 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1412 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1413 SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1417 SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1418 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1422 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1422 Woodbury Dr	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1422 Woodbury Dr	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1440 SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1445 Sepulveda Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1445 Sepulveda Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1445 SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1445 SEPULVEDA BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1445 W SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1461 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1467 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1468 SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1477 SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1500 SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1501 SEPULVEDA BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1501 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1501 Woodbury Dr	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1501 Woodbury Dr	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1507 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1513 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1517 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1523 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1527 WOODBURY DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23290 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23291 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23294 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23295 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23300 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23300 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23300 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
23301 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23301 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23301 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23301 Sidlee Pl	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23301 Sidlee Pl	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23305 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23305 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23305 Dorset Pl	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23305 Dorset Pl	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23305 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23306 DORSET CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
23306 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23306 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23306 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23307 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23308 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23309 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23309 Clearpool Pl	2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23309 Clearpool Pl	2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23310 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23311 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23311 Dorset Pl	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
23311 Dorset Pl	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23311 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23312 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23312 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23313 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23313 Clearpool Pl	2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23313 Clearpool Pl	2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23313 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23314 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23314 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23315 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
23315 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23315 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23316 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23316 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23317 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23317 Clearpool Pl	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23317 Clearpool Pl	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23318 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23318 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23319 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23319 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
23319 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23320 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23320 Dorset Pl	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23320 Dorset Pl	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23320 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23321 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23322 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23322 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23323 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23324 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23324 Brightwater Pl	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
23324 Brightwater Pl	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23324 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23325 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23325 Brightwater Pl	2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23325 Brightwater Pl	2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23325 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23326 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23327 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23327 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23328 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23328 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
23328 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23329 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23329 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23329 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23330 SIDLEE PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23331 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23331 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23332 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23332 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23332 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23333 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
23333 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23335 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23336 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23336 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23337 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23337 Brightwater Pl	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23337 Brightwater Pl	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23337 CLEARPOOL PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23337 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23339 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23340 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
23340 Brightwater Pl	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23340 Brightwater Pl	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23340 Dorset Pl	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23340 Dorset Pl	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23340 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23341 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23343 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23345 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23345 Halldale Ave	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23345 Halldale Ave	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23348 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
23348 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23349 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23349 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23352 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23352 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23352 Halldale Ave	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23352 Halldale Ave	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23353 HALLDALE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23403 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23404 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23404 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
23407 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23409 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23409 Brightwater Pl	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23409 Brightwater Pl	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23410 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23411 DORSET PL	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23412 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23415 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23415 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23416 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23416 DORSET PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
23420 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23421 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23424 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
23425 BRIGHTWATER PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
1351-1355 Sepulveda Blvd	2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1945, 1944, 1942, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

1351-1355 Sepulveda Blvd

1351-1355 Sepulveda Blvd

Torrance, CA 90501

Inquiry Number: 5758672.3

August 20, 2019

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

08/20/19

Site Name:

1351-1355 Sepulveda Blvd
1351-1355 Sepulveda Blvd
Torrance, CA 90501
EDR Inquiry # 5758672.3

Client Name:

Roux Associates
402 Heron Drive
Logan Township, NJ 08085-0000
Contact: Holly Hutcheson

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Roux Associates were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 677A-47B0-95AE

PO # NA

Project 2367.0009L

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results

Certification #: 677A-47B0-95AE

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

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1351-1355 Sepulveda Blvd

1351-1355 Sepulveda Blvd

Torrance, CA 90501

Inquiry Number: 5758672.4

August 20, 2019

EDR Historical Topo Map Report

with QuadMatch™

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

EDR Historical Topo Map Report

08/20/19

Site Name:

1351-1355 Sepulveda Blvd
1351-1355 Sepulveda Blvd
Torrance, CA 90501
EDR Inquiry # 5758672.4

Client Name:

Roux Associates
402 Heron Drive
Logan Township, NJ 08085-0000
Contact: Holly Hutcheson

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Roux Associates were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# NA
Project: 2367.0009L

Coordinates:

Latitude:	33.815453 33° 48' 56" North
Longitude:	-118.30177 -118° 18' 6" West
UTM Zone:	Zone 11 North
UTM X Meters:	379521.04
UTM Y Meters:	3742455.84
Elevation:	60.00' above sea level

Maps Provided:

2012	1896
1981	
1972	
1964	
1951	
1948	
1934	
1930, 1934	

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Topo Sheet Key

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

2012 Source Sheets



Torrance
2012
7.5-minute, 24000

1981 Source Sheets



Torrance
1981
7.5-minute, 24000
Aerial Photo Revised 1978

1972 Source Sheets



Torrance
1972
7.5-minute, 24000
Aerial Photo Revised 1972

1964 Source Sheets



Torrance
1964
7.5-minute, 24000
Aerial Photo Revised 1963

Topo Sheet Key

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

1951 Source Sheets



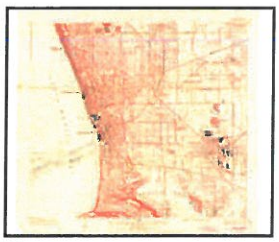
Torrance
1951
7.5-minute, 24000
Aerial Photo Revised 1947

1948 Source Sheets



REDONDO
1948
15-minute, 50000

1934 Source Sheets



Torrance
1934
7.5-minute, 20000

1930, 1934 Source Sheets



Compton
1930
7.5-minute, 24000

Topo Sheet Key

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

1896 Source Sheets



Redondo
1896
15-minute, 62500

Historical Topo Map

2012



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

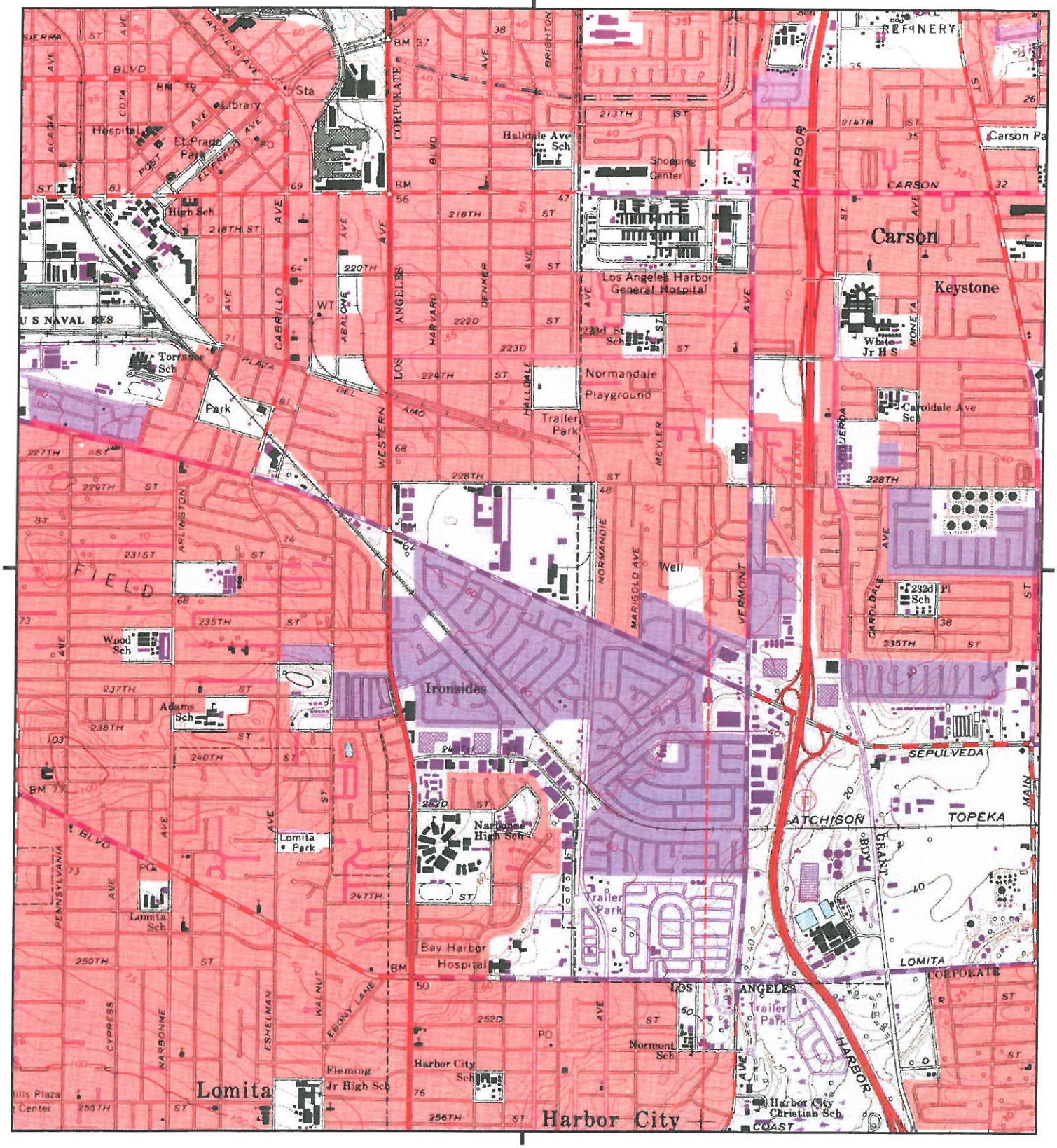
TP, Torrance, 2012, 7.5-minute

SITE NAME: 1351-1355 Sepulveda Blvd
ADDRESS: 1351-1355 Sepulveda Blvd
Torrance, CA 90501
CLIENT: Roux Associates

N

Historical Topo Map

1981



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

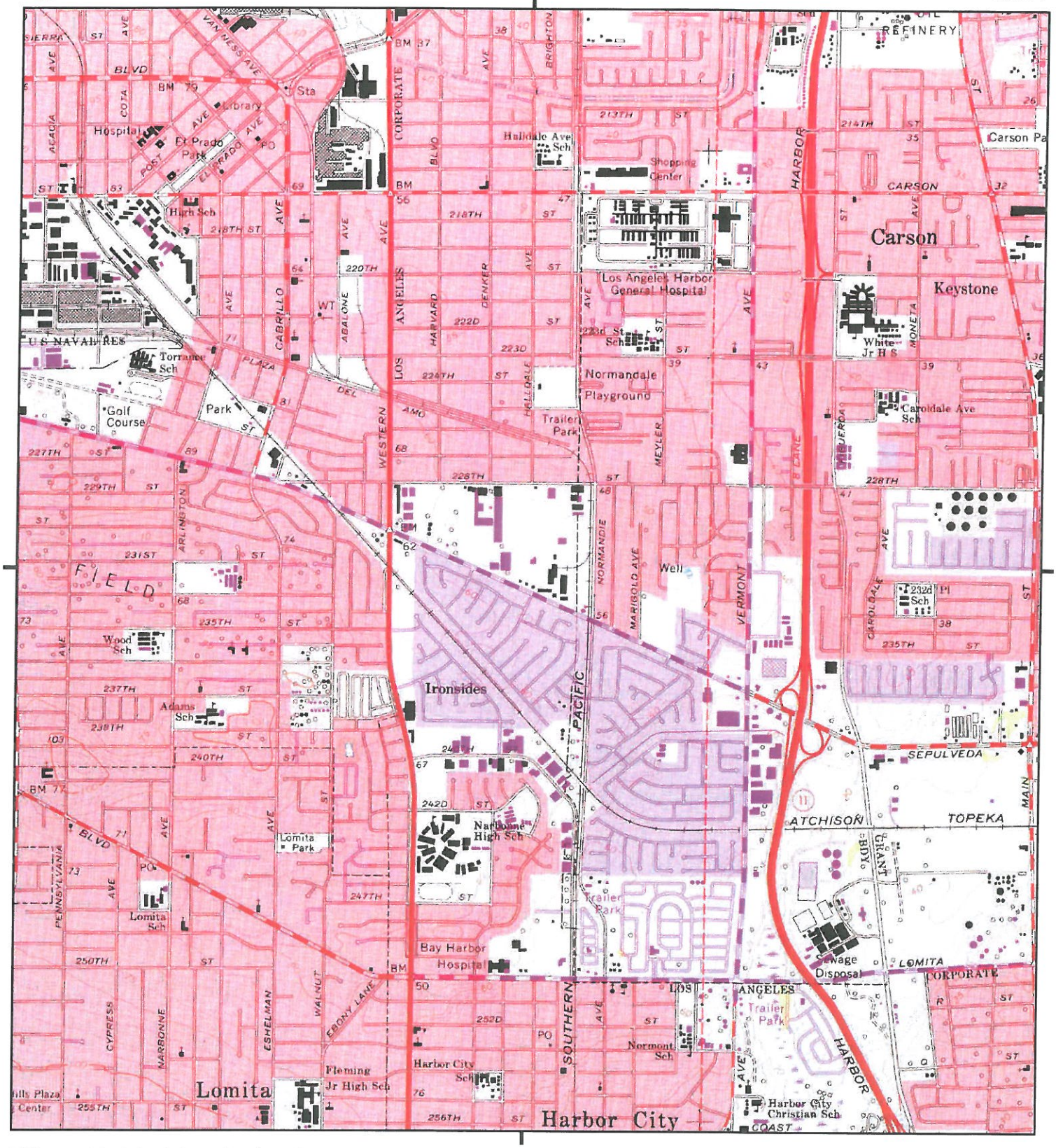
TP, Torrance, 1981, 7.5-minute

SITE NAME: 1351-1355 Sepulveda Blvd
ADDRESS: 1351-1355 Sepulveda Blvd
Torrance, CA 90501
CLIENT: Roux Associates

N

Historical Topo Map

1972



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

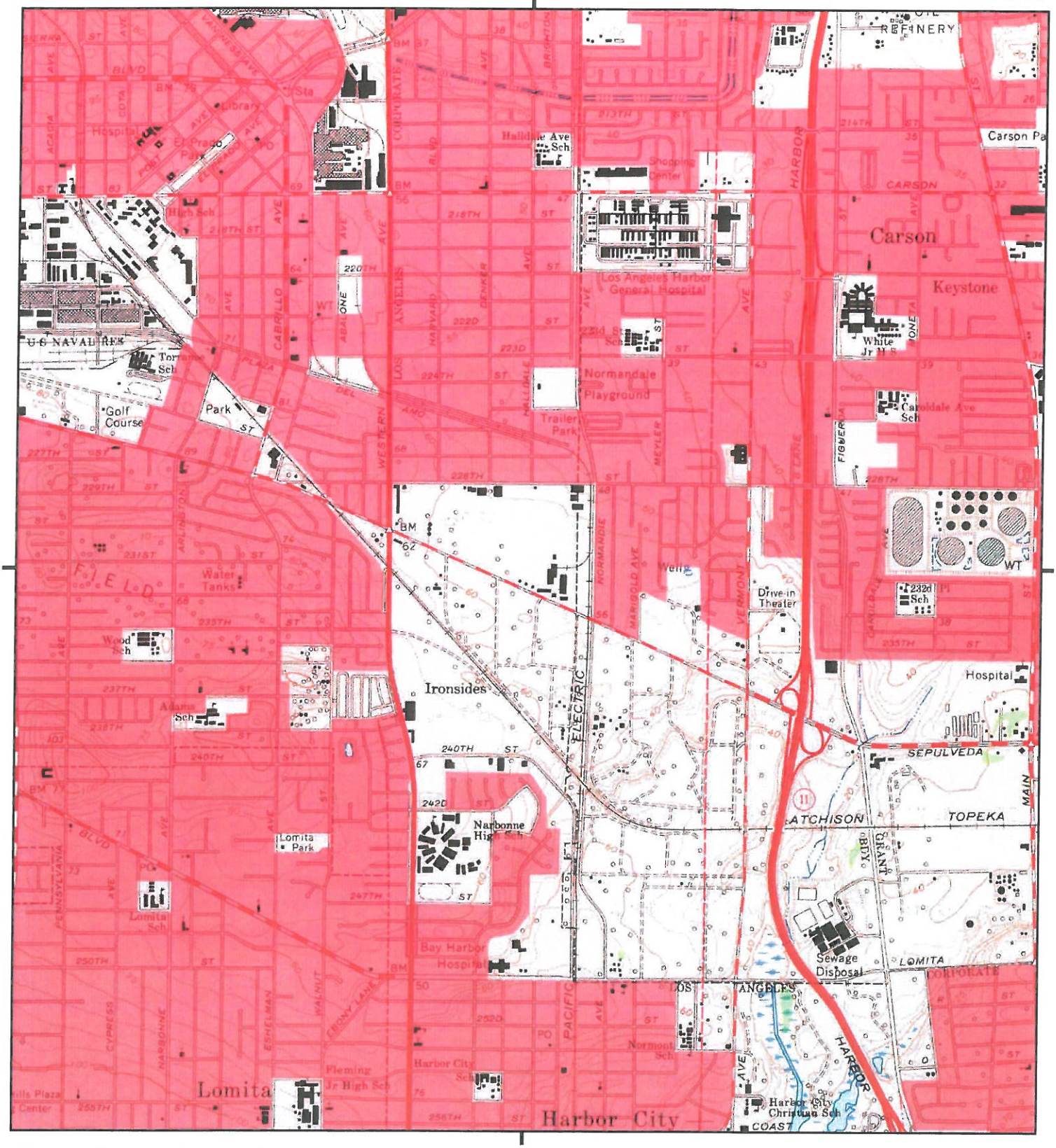
TP, Torrance, 1972, 7.5-minute

SITE NAME: 1351-1355 Sepulveda Blvd
ADDRESS: 1351-1355 Sepulveda Blvd
Torrance, CA 90501
CLIENT: Roux Associates

N

Historical Topo Map

1964



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

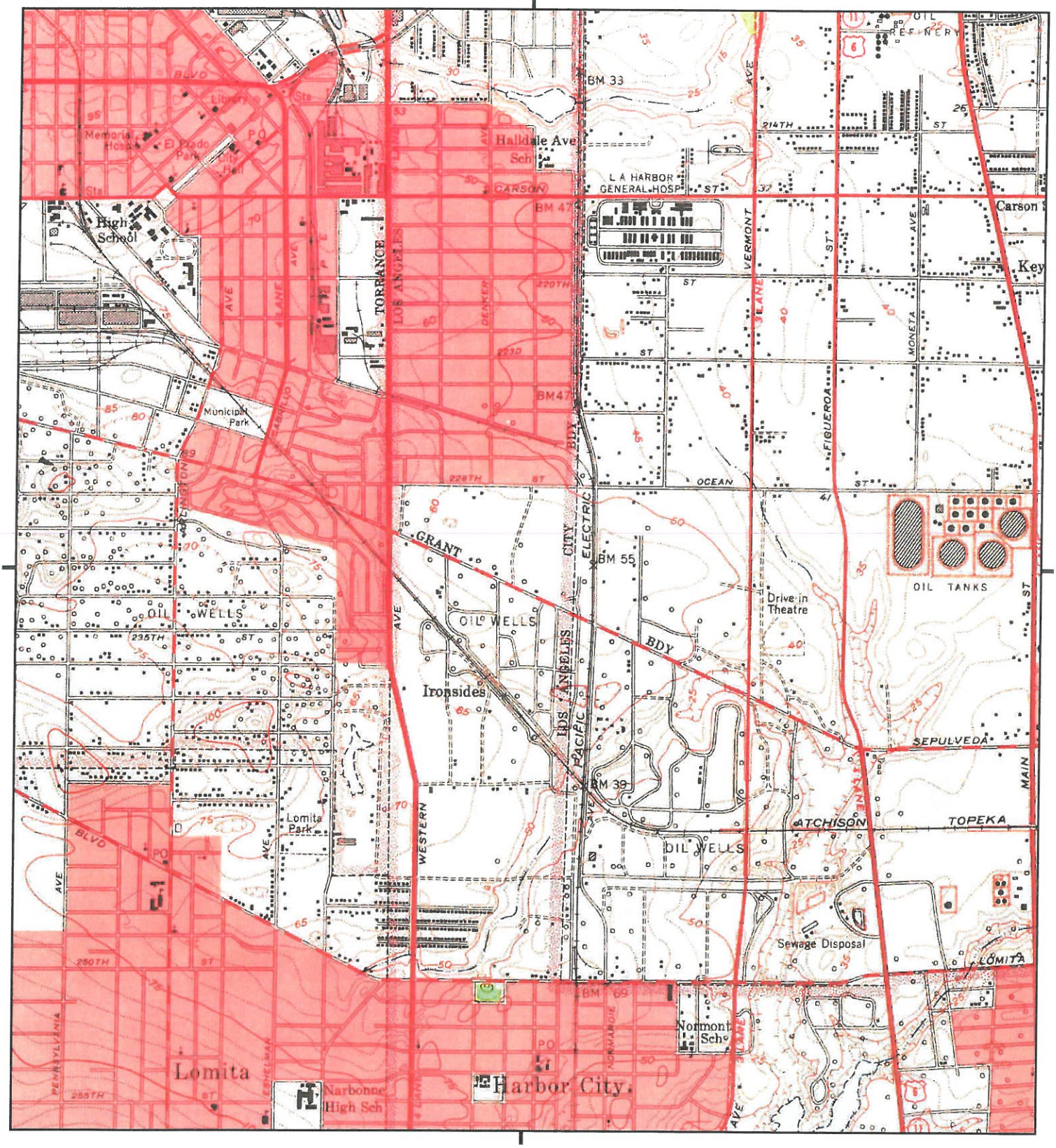
TP, Torrance, 1964, 7.5-minute

SITE NAME: 1351-1355 Sepulveda Blvd
ADDRESS: 1351-1355 Sepulveda Blvd
Torrance, CA 90501
CLIENT: Roux Associates

N

Historical Topo Map

1951



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

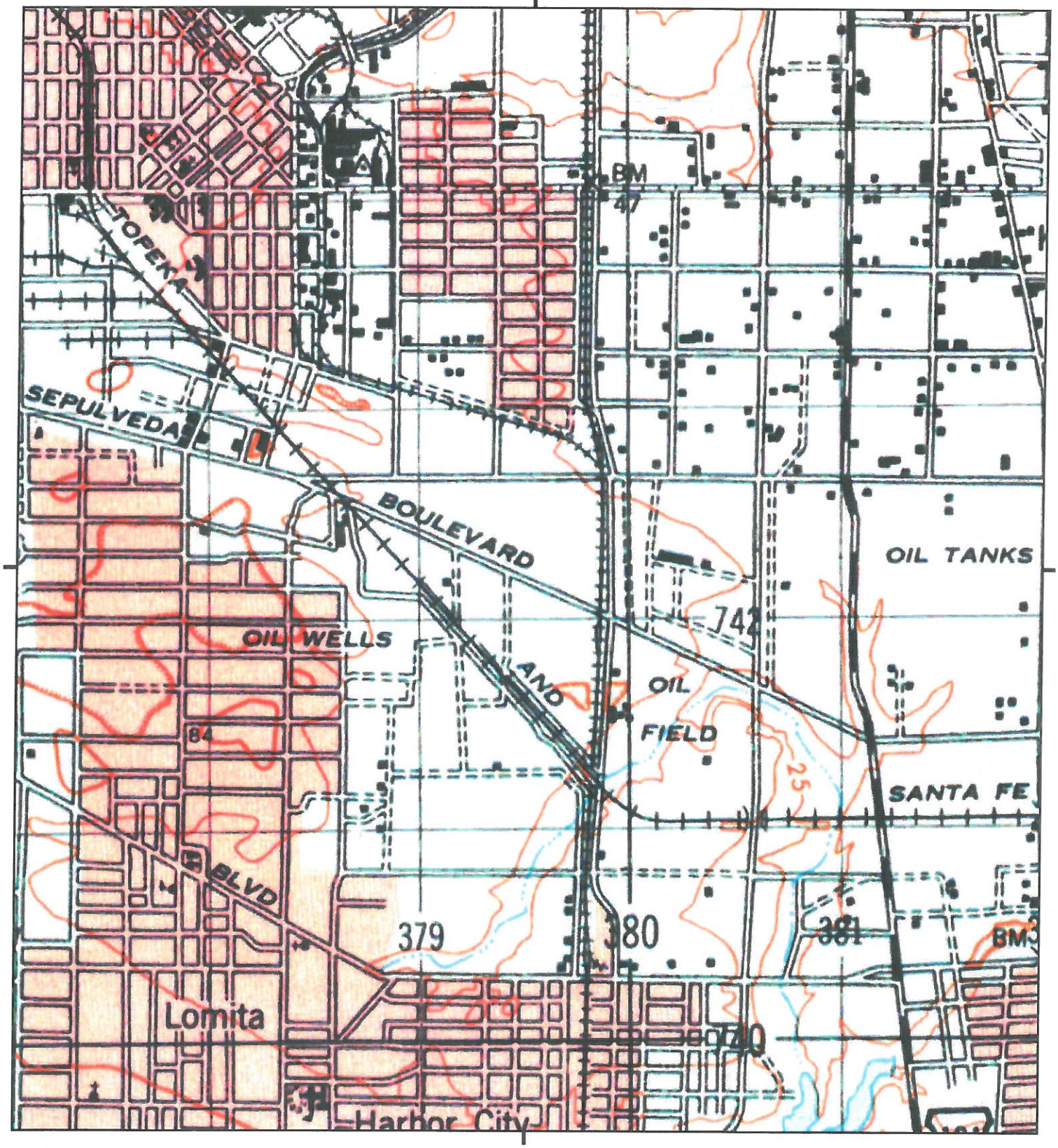
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Torrance, 1951, 7.5-minute

SITE NAME: 1351-1355 Sepulveda Blvd
ADDRESS: 1351-1355 Sepulveda Blvd
Torrance, CA 90501
CLIENT: Roux Associates

N



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

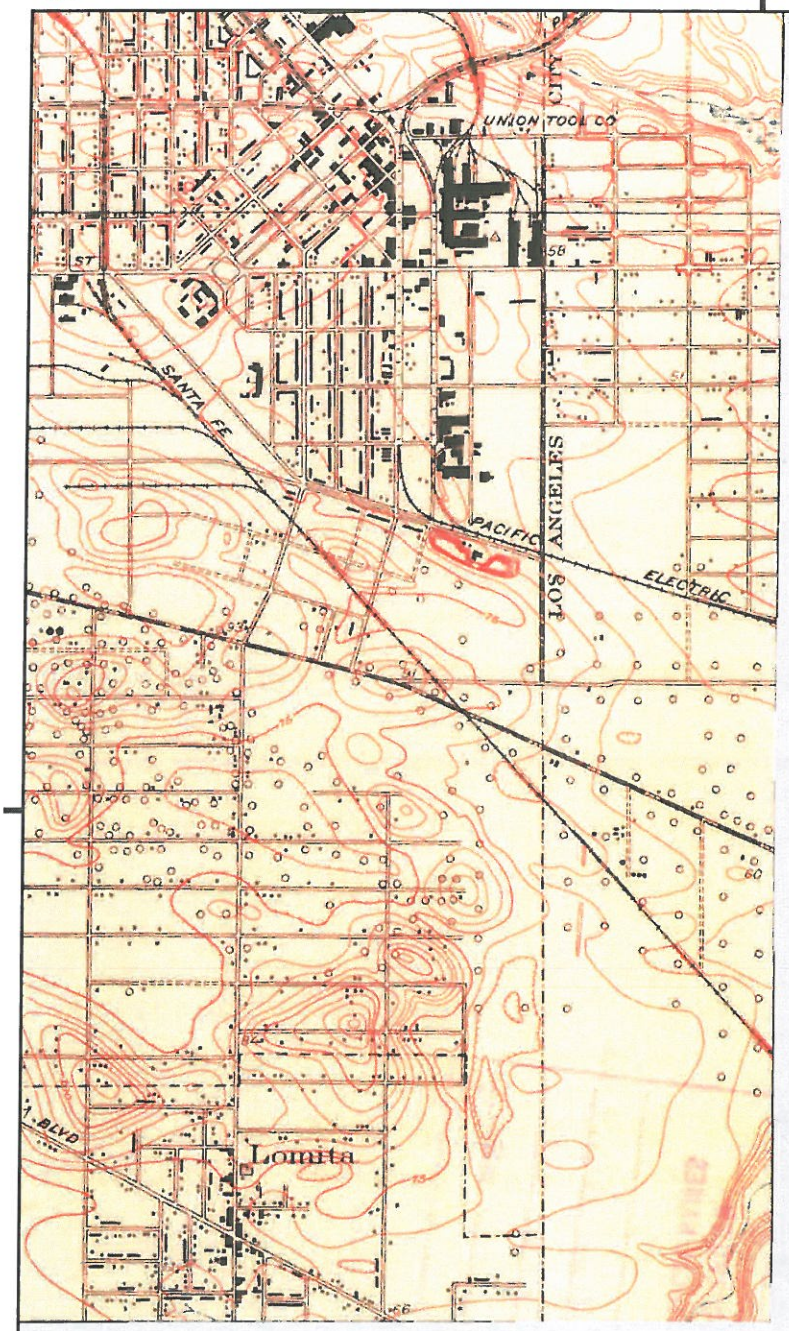
TP, REDONDO, 1948, 15-minute

SITE NAME: 1351-1355 Sepulveda Blvd
ADDRESS: 1351-1355 Sepulveda Blvd
Torrance, CA 90501
CLIENT: Roux Associates

N

Historical Topo Map

1934



UNMAPPED

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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

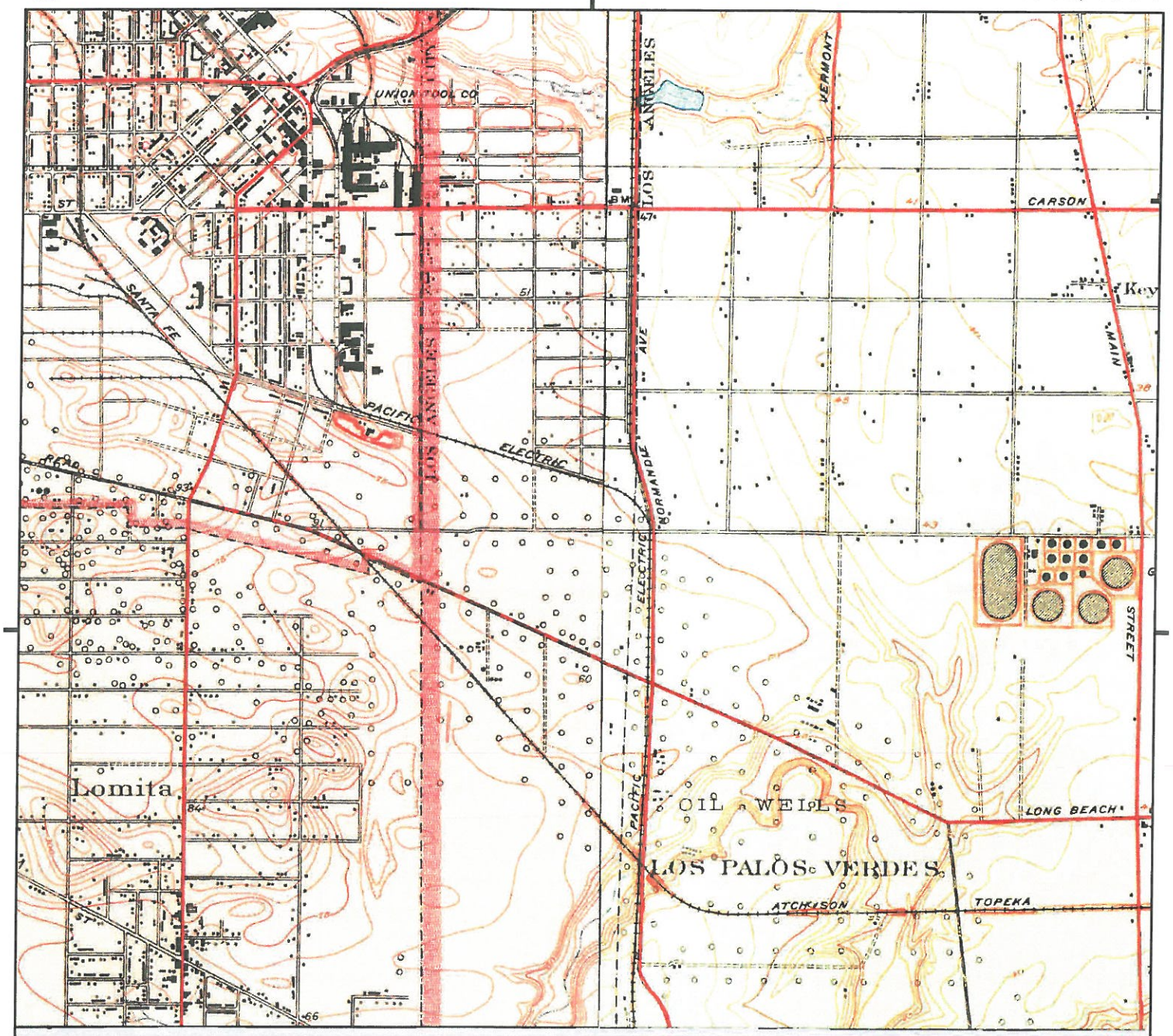
TP, Torrance, 1934, 7.5-minute

SITE NAME: 1351-1355 Sepulveda Blvd
ADDRESS: 1351-1355 Sepulveda Blvd
Torrance, CA 90501
CLIENT: Roux Associates

N

Historical Topo Map

1930, 1934



UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED

UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED

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

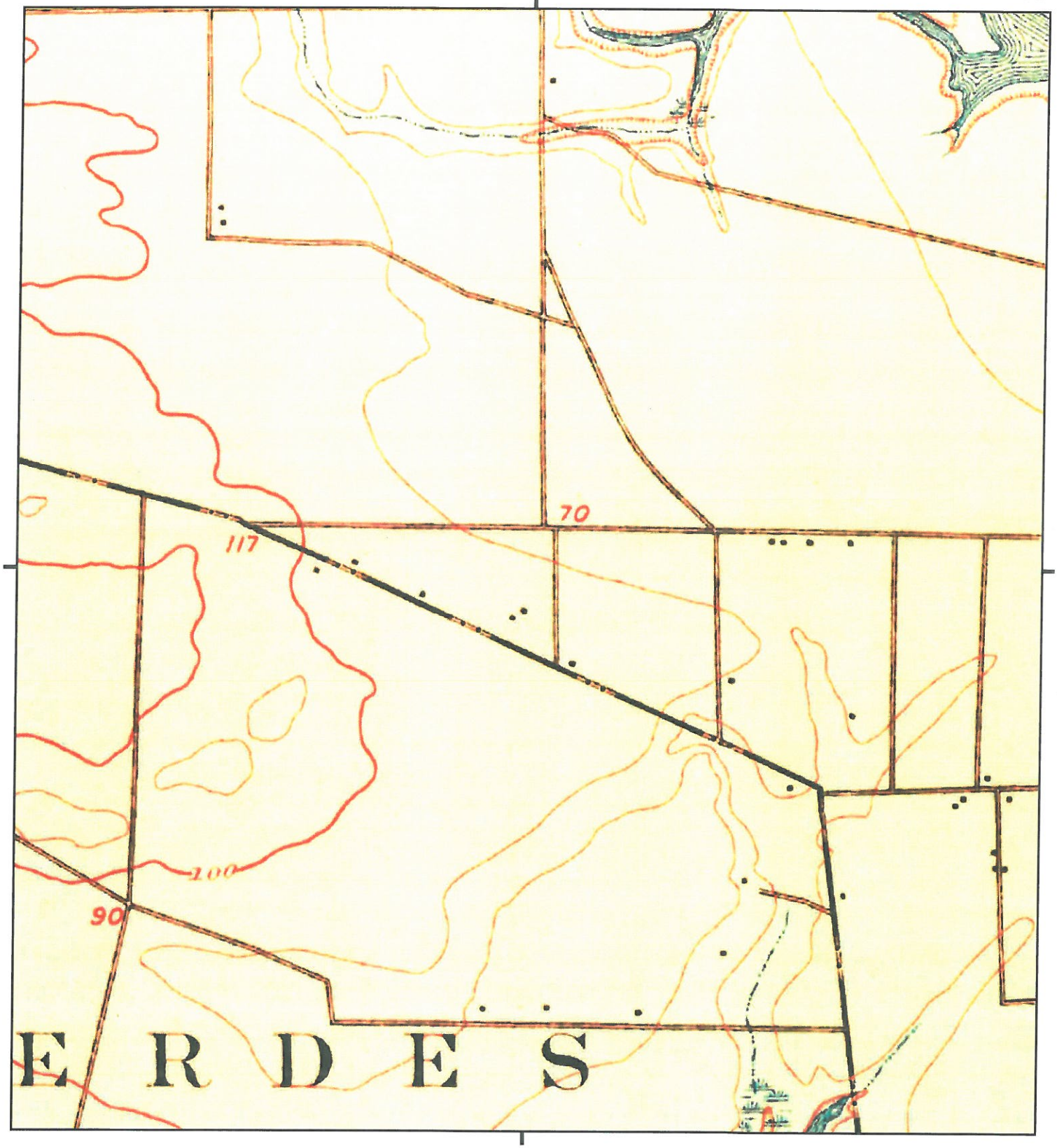
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Torrance, 1934, 7.5-minute
NE, Compton, 1930, 7.5-minute

SITE NAME: 1351-1355 Sepulveda Blvd
ADDRESS: 1351-1355 Sepulveda Blvd
Torrance, CA 90501
CLIENT: Roux Associates

N



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Redondo, 1896, 15-minute

SITE NAME: 1351-1355 Sepulveda Blvd
ADDRESS: 1351-1355 Sepulveda Blvd
Torrance, CA 90501
CLIENT: Roux Associates

N

APPENDIX E

ENVIRONMENTAL DATABASE REPORT

1355 & 1361 Sepulveda Boulevard
1355 & 1361 Sepulveda Boulevard
Los Angeles, CA 90501

Inquiry Number: 6113805.2s
July 07, 2020

The EDR Radius Map™ Report with GeoCheck®

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

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	9
Orphan Summary	796
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-15
Physical Setting Source Map Findings	A-16
Physical Setting Source Records Searched	PSGR-1

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

1355 & 1361 SEPULVEDA BOULEVARD
LOS ANGELES, CA 90501

COORDINATES

Latitude (North):	33.8154090 - 33° 48' 55.47''
Longitude (West):	118.3016270 - 118° 18' 5.85''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	379531.5
UTM Y (Meters):	3742257.0
Elevation:	60 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5633779 TORRANCE, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140513
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
1355 & 1361 SEPULVEDA BOULEVARD
LOS ANGELES, CA 90501

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	ASSOCIATED READY MIX	1361 SEPULVEDA BLVD	HAZNET, HWTS		TP
A2	GEORGIA CLAESSENS TR	1361 W SEPULVEDA BLV	UST		TP
A3	A&A	1361 SEPULVEDA BLVD	HAZNET, HWTS		TP
A4	STORM INDUSTRIES/GEO	1361 SEPULVEDA BLVD	HWTS		TP
A5	FORMERLY READY MIX &	1361 SEPULVEDA BLVD.	FINDS		TP
A6	TORRANCE PLANT	1361 SEPULVEDA BLVD	LUST, HIST UST, Cortese, WDS, CIWQS, CERS		TP
A7	ANDRE CAILLER	1361 SEPULVEDA BLVD	UST		TP
A8	A & A READY MIXED CO	1361 SEPULVEDA BLVD	SWEEPS UST		TP
A9	A & A READY MIXED CO	1361 W SEPULVEDA BLV	SWEEPS UST, HIST UST, CA FID UST, EMI, HAZMAT		TP
A10	ASSOCIATED READY MIX	1361 W SEPULVEDA BLV	HAZNET, HWTS		TP
B11	MULLIGAN FAMILY FUN	1351 W SEPULVEDA BLV	RCRA NonGen / NLR	Higher	25, 0.005, South
B12	MULLIGAN FAMILY FUN	1351 W SEPULVEDA BLV	HAZNET, HAZMAT, CERS, HWTS	Higher	25, 0.005, South
B13		1313 W SEPULVEDA BLV	UST	Higher	63, 0.012, SSE
C14	INDUSTRIAL PARTS DEP	1309 W SEPULVEDA BLV	RCRA-SQG, FINDS, ECHO, HAZNET, HWTS	Higher	95, 0.018, SSE
C15		1309 W SEPULVEDA BLV	UST	Higher	95, 0.018, SSE
C16	HARBOR CREST CLEANER	1310 W SEPULVEDA BLV	DRYCLEANERS	Higher	99, 0.019, SSE
C17	JUNE CLEANERS	1308 SEPULVEDA BLVD	EDR Hist Cleaner	Higher	113, 0.021, SSE
18	MURAD,LLC	1340 STORM PKWY	RCRA NonGen / NLR	Lower	134, 0.025, North
D19	ENCORE IMAGE GROUP I	1445 W SEPULVEDA BLV	CERS HAZ WASTE, HAZNET, HAZMAT, CERS, HWTS	Higher	183, 0.035, WSW
D20	ENCORE IMAGE GROUP I	1445 W SEPULVEDA BLV	RCRA NonGen / NLR	Higher	183, 0.035, WSW
D21	SUPERDUPER CO INC	1501 SEPULVEDA BLVD	RCRA NonGen / NLR	Higher	255, 0.048, West
E22	GOEPPNER INDUSTRIES	22924 LOCKNESS AVE	RCRA-SQG, FINDS, ECHO, HAZNET, HWTS	Lower	428, 0.081, NW
E23	GOEPPNER INDUSTRIES	22924 LOCKNESS AVE	CERS HAZ WASTE, HAZNET, HAZMAT, CERS, HWTS	Lower	428, 0.081, NW
E24	GOEPPNER INDUSTRIES	22924 LOCKNESS AVE	RCRA NonGen / NLR	Lower	428, 0.081, NW
E25	ADVANCED AERO MANUFA	22930 LOCKNESS AVE	HAZMAT	Higher	434, 0.082, WNW
E26	INSPECTORATE AMERICA	22934 LOCKNESS AVENU	RCRA-LQG	Higher	449, 0.085, WNW
E27	INSPECTORATE AMERICA	22934 S LOCKNESS AVE	UST	Higher	449, 0.085, WNW
E28	INSPECTORATE AMERICA	22934 S LOCKNESS AVE	CERS HAZ WASTE, HAZMAT, CERS	Higher	449, 0.085, WNW
E29	INSPECTORATE	22934 LOCKNESS	RCRA-LQG	Higher	449, 0.085, WNW
30	DERINGER MFG CO	1501 W SEPULVEDA BLV	RCRA-SQG, CERS HAZ WASTE, FINDS, ECHO, HAZNET,...	Higher	471, 0.089, West
31	MK DIAMOND PRODUCTS	1315 STORM PKWY	RCRA-SQG, FINDS, ECHO, NPDES, WDS, CIWQS, CERS	Lower	493, 0.093, NNE
E32	A R K GRAPHICS	22930 LOCHNESS AVE	RCRA-SQG, FINDS, ECHO	Higher	500, 0.095, WNW
33	JUNGHO KIM	23328 BRIGHTWATER PL	RCRA NonGen / NLR	Higher	514, 0.097, SSW
E34	WOODIES AUTOBODY INC	22920 LOCKNESS AVE	RCRA NonGen / NLR	Higher	532, 0.101, WNW
E35	WOODYS AUTO BODY & P	22920 LOCKNESS AVE	CERS HAZ WASTE, HAZNET, CERS, HWTS	Higher	532, 0.101, WNW
E36	CUSTOM ONE AUTO BODY	22920 LOCKNESS AVE	RCRA-SQG, FINDS, ECHO, EMI, HAZNET, HWTS	Higher	532, 0.101, WNW
F37	CVS PHARMACY #10022	1303 W SEPULVEDA BLV	RCRA-LQG, FINDS, ECHO	Lower	532, 0.101, SE
F38	CVS PHARMACY #10022	1303 W SEPULVEDA BLV	CERS HAZ WASTE	Lower	532, 0.101, SE
G39	SOUTHERN CALIFORNIA	22921 S LOCKNESS AVE	CERS HAZ WASTE, HAZMAT, CERS	Higher	592, 0.112, WNW

MAPPED SITES SUMMARY

Target Property Address:
1355 & 1361 SEPULVEDA BOULEVARD
LOS ANGELES, CA 90501

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
F40	1. PARK	1301 SEPULVEDA BLVD	HIST UST	Lower	600, 0.114, SE
H41	LITEON POWER SEMICON	23201 S NORMANDIE AV	RCRA-SQG, FINDS, ECHO	Lower	603, 0.114, East
H42	1X ALLEN-BRADLEY CO	23201 S NORMANDIE AV	AST, HAZNET, HWTS	Lower	603, 0.114, East
H43	STORM MANUFACTURING	23201 NORMANDIE AVE	RCRA NonGen / NLR	Lower	603, 0.114, East
H44	ALLEN BRADLEY	23201 NORMANDIE AVE	CERS HAZ WASTE, CERS TANKS, LOS ANGELES CO. HMS,..	Lower	603, 0.114, East
F45	I PARK	1301 W SEPULVEDA	SWEEPS UST, HIST UST, CA FID UST, LOS ANGELES CO....	Lower	607, 0.115, SE
F46	MOBIL STATION	1301 W SEPULVEDA BLV	SWEEPS UST	Lower	607, 0.115, SE
G47	HOLLYWOOD PASSAGE	1555 SEPULVEDA	CPS-SLIC, CERS	Higher	694, 0.131, WNW
I48	ALL ACCESS STAGING -	1320 STORM PKWY	CERS HAZ WASTE, HAZNET, HAZMAT, CERS, HWTS	Lower	695, 0.132, ENE
I49	ALL ACCESS STAGING -	1320 STORM PKWY	RCRA NonGen / NLR	Lower	695, 0.132, ENE
J50	IPD INC DBA INDUSTRI	23231 S NORMANDIE AV	CERS HAZ WASTE, HAZNET, HAZMAT, CERS, HWTS	Higher	735, 0.139, ESE
J51	INDUSTRIAL PARTS DEP	23231 S NORMANDIE AV	UST	Higher	735, 0.139, ESE
J52	IPD INC DBA INDUSTRI	23231 S NORMANDIE AV	RCRA NonGen / NLR	Higher	735, 0.139, ESE
K53	CARLEY, INC	1502 W 228TH ST	RCRA-LQG, FINDS	Lower	768, 0.145, NNW
K54	CARLEY LAMPS INC	1502 W 228TH ST	CERS HAZ WASTE, HAZNET, HAZMAT, CERS, HWTS	Lower	768, 0.145, NNW
K55	JUD PHILLIPS RACE EN	1502 1/2 W 228TH ST	HAZMAT	Lower	768, 0.145, NNW
L56	WESTERN BRASS	1338 228TH ST W	LUST, Cortese, CERS	Lower	800, 0.152, NNE
M57	CADANCE AEROSPACE QU	22906 FRAMPTON AVE	RCRA NonGen / NLR	Lower	814, 0.154, NE
M58	QUALITY FORMING, LLC	22906 FRAMPTON AVENU	RCRA-LQG, FINDS, ECHO	Lower	814, 0.154, NE
M59	QUALITY FORMING LLC	22906 FRAMPTON AVE	CERS HAZ WASTE, HAZNET, CIWQS, CERS, HWTS	Lower	814, 0.154, NE
M60	QUALITY FORMING	22906 S FRAMPTON AVE	HAZMAT	Lower	814, 0.154, NE
N61	EL POLLO LOCO #5544	1565 SEPULVEDA BLVD	HAZMAT, CERS	Higher	841, 0.159, West
J62	BREZA ENTERPRISES	23216 S NORMANDIE AV	CERS HAZ WASTE, CERS	Lower	846, 0.160, ESE
O63	HOLT RUBBISH SERVICE	23108 S NORMANDIE	SWEEPS UST, HIST UST, CA FID UST	Lower	848, 0.161, ENE
O64	HOLT RUBBISH SERVICE	23108 NORMANDIE AVE	HIST UST	Lower	848, 0.161, ENE
O65	HALL ASSOCIATES RACI	23104 NORMANDY AVENU	RCRA NonGen / NLR	Lower	848, 0.161, ENE
J66	NIFEC INC	23234 S NORMANDIE AV	CERS HAZ WASTE, HAZNET, CERS, HWTS	Lower	850, 0.161, ESE
J67	NIFEC INC	23234 S NORMANDIE AV	RCRA NonGen / NLR	Lower	850, 0.161, ESE
I68	INDUSTRIAL GASKET &	23018 S NORMANDIE AV	CERS HAZ WASTE, HAZNET, CERS, HWTS	Lower	852, 0.161, ENE
I69	INDUSTRIAL GASKET &	23018 S NORMANDIE AV	RCRA NonGen / NLR	Lower	852, 0.161, ENE
I70	VR CONTAINER	23024 NORMANDIE AVEN	RCRA NonGen / NLR, FINDS, ECHO	Lower	858, 0.162, ENE
N71	DYNAMIC CLEANERS	1585 SEPULVEDA H&I	RCRA-SQG, FINDS, ECHO, HAZNET, HWTS	Higher	860, 0.163, West
J72	NIFEC INC	23230 S NORMANDIE AV	RCRA-SQG, FINDS, ECHO, HAZNET, LOS ANGELES CO....	Lower	865, 0.164, ESE
I73	BRENTS COACHWORKS	23022 S NORMANDIE AV	CERS HAZ WASTE, EMI, HAZNET, HWTS	Lower	866, 0.164, ENE
I74	AUTO COLORS PAINT &	23022 S NORMANDIE AV	RCRA NonGen / NLR	Lower	866, 0.164, ENE
P75	ELIA BASHARI	23317 LOCKNESS AVE	RCRA NonGen / NLR	Higher	873, 0.165, WSW
76	VALLADARES	23419 SIDLEE PLACE	RCRA NonGen / NLR	Lower	887, 0.168, South
L77	WESTERN BRASS	1338 228TH	HIST CORTESE	Lower	955, 0.181, NNE
L78	D&D SERVICES INC	1338 W 228TH ST	HIST UST	Lower	955, 0.181, NNE

MAPPED SITES SUMMARY

Target Property Address:
1355 & 1361 SEPULVEDA BOULEVARD
LOS ANGELES, CA 90501

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
L79	D & D SERVICES, INCO	1338 W 228TH ST	SWEEPS UST, CA FID UST, HAZMAT	Lower	955, 0.181, NNE
L80	D & D SERVICE INC	1338 W 228TH ST	UST	Lower	955, 0.181, NNE
Q81	A & V ENGINEERING	1450 W 228TH ST SU 2	HAZMAT	Lower	961, 0.182, NNW
Q82	AARONSEN REFINISHING	1450 W 228TH ST SU 2	HAZMAT	Lower	961, 0.182, NNW
Q83	FIVE STAR MOLDING CO	1450 W 228TH ST SU 1	HAZMAT	Lower	961, 0.182, NNW
Q84	RUBBERCRAFT OF CALIF	1450 W 228TH ST SU 1	HAZMAT	Lower	961, 0.182, NNW
Q85	DEXOL INDUSTRIES INC	1450 W 228TH ST	RCRA-SQG, LUST, SWEEPS UST, HIST UST, CA FID UST,...	Lower	961, 0.182, NNW
Q86	DEXOL INDUSTRIES	1450 W 228TH ST	Cortese, HAZNET, HAZMAT, CERS, HWTS	Lower	961, 0.182, NNW
J87	BAKER FENCE AND ROOF	23308 NORMANDIE AVE	LUST, Cortese, HAZNET, CERS, HWTS	Lower	964, 0.183, ESE
R88	DAWN PATTERSON	23356 BATEY AVE	RCRA NonGen / NLR	Lower	973, 0.184, SE
J89	BRICO ENGINEERING CO	23212 NORMANDIE AVE	CERS HAZ WASTE, LOS ANGELES CO. HMS, CERS	Lower	974, 0.184, East
J90	BRICO ENGINEERING	23212 NORMANDIE AVE	RCRA NonGen / NLR	Lower	974, 0.184, East
91	HANSEN, HANS	1571 OAKHORNE DRIVE	RCRA NonGen / NLR	Higher	991, 0.188, SW
M92	DASCO ENGNEERING COR	22810 S FRAMPTON AVE	HAZMAT	Lower	998, 0.189, NE
P93	PETER ASHLEY	23337 LOCKNESS AVE	RCRA NonGen / NLR	Higher	1011, 0.191, WSW
O94	ALLWASTE SERVICE OF	23033 MARIPOSA	RCRA NonGen / NLR, FINDS, ECHO	Lower	1026, 0.194, ENE
M95	SHOOP & LUTHER INC	22808 S FRAMPTON AVE	HAZMAT	Lower	1034, 0.196, NNE
R96	ESSAM & CHRISTINE EL	23400 BATEY AVENUE	RCRA NonGen / NLR	Lower	1036, 0.196, SE
S97	COASTCRAFT RUBBER CO	23340 S NORMANDIE AV	CERS HAZ WASTE, CERS	Lower	1053, 0.199, ESE
S98	COASTCRAFT RUBBER CO	23340 S NORMANDIE AV	RCRA NonGen / NLR	Lower	1053, 0.199, ESE
N99	DYNAMIC ECONOMY CLEA	1585 W SEPULVEDA BLV	DRYCLEANERS	Higher	1054, 0.200, West
N100	H&J ONE HOUR PHOTO	1585 W SEPULVEDA BLV	RCRA-SQG, FINDS, ECHO, EMI	Higher	1054, 0.200, West
N101	DYNAMIC $ CLEANERS	1585 W SEPULVEDA BLV	DRYCLEANERS	Higher	1054, 0.200, West
Q102	MULTI-TENANT OFFICE-	1500-1510 WEST 228TH	CPS-SLIC, CERS	Lower	1062, 0.201, NNW
103	HERNAN'S AUTOMOTIVE	1407 W 228TH ST	CERS HAZ WASTE, HAZMAT	Lower	1066, 0.202, North
L104	ROY L BUTLER	1331 W 228TH ST	SWEEPS UST, CA FID UST	Lower	1072, 0.203, NNE
T105	D & M ENG	1504 228TH	RCRA-SQG, FINDS, ECHO	Lower	1073, 0.203, NNW
T106	LONDON PRIDE	1504 W 228TH ST	HAZNET, HAZMAT, HWTS	Lower	1073, 0.203, NNW
107	BUTLER ROOFING COMPA	1327 W 228TH ST	HAZMAT	Lower	1091, 0.207, NNE
T108	XL VAPE LLC	1506 W 228TH ST	RCRA NonGen / NLR	Lower	1094, 0.207, NNW
S109	CONCORD CLEANERS	1249 SEPULVEDA BLVD	DRYCLEANERS	Lower	1099, 0.208, SE
S110	SUPER CLEANERS	1249 SEPULVEDA BLVD	DRYCLEANERS	Lower	1099, 0.208, SE
T111	RACING COMPONENTS	1510 3/4 W 228TH ST	HAZMAT	Lower	1105, 0.209, NNW
U112		1250 W SEPULVEDA BLV	UST	Lower	1116, 0.211, SE
U113	CHEVRON STATION #569	1250 W SEPULVEDA BLV	SWEEPS UST	Lower	1116, 0.211, SE
U114	CHEVRON STATION NO 9	1250 SEPULVEDA BLVD	HIST UST, RCRA NonGen / NLR	Lower	1116, 0.211, SE
V115	STEVE BITTNER	1515 OAKHORNE DR	RCRA NonGen / NLR	Higher	1118, 0.212, SSW
T116	AUTO PART MART INC	1540 W 228TH ST	RCRA-SQG, FINDS, ECHO	Lower	1123, 0.213, NW
T117	U PICK U SAVE	1540 W 228TH ST	HAZMAT, CIWQS	Lower	1123, 0.213, NW

MAPPED SITES SUMMARY

Target Property Address:
1355 & 1361 SEPULVEDA BOULEVARD
LOS ANGELES, CA 90501

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
W118	FIBERGLASS FIN CO	23112 S MARIPOSA AVE	SWEEPS UST, CA FID UST, CERS	Lower	1131, 0.214, East
W119		23112 S MARIPOSA AVE	UST	Lower	1131, 0.214, East
W120	FIBRE GLAS FIN CO IN	23112 MARIPOSA AVE	RCRA NonGen / NLR	Lower	1131, 0.214, East
W121	HALL ASSOCIATES	23102 MARIPOSA AVE	CERS HAZ WASTE, EMI, HAZNET, LOS ANGELES CO. HMS,..	Lower	1132, 0.214, ENE
W122	AERO FINISHING	23102 MARIPOSA AVE U	RCRA NonGen / NLR	Lower	1132, 0.214, ENE
W123	MODERN FLEET COLLISI	23102 MARIPOSA AVE	RCRA NonGen / NLR	Lower	1132, 0.214, ENE
X124	HI PERFORMANCE AUTO	23210 MARIPOSA AVE	CERS HAZ WASTE, HAZNET, CERS, HWTS	Lower	1132, 0.214, East
X125	METALIC-FILM, INC	23210 MARIPOSA AVE	RCRA-SQG, FINDS, ECHO	Lower	1132, 0.214, East
X126	HI PERFORMANCE AUTO	23210 MARIPOSA AVE	RCRA NonGen / NLR	Lower	1132, 0.214, East
R127	CHEVRON #9-5697	1250 SEPULVEDA	HIST CORTESE	Lower	1137, 0.215, SE
R128	ROYCE OIL INC (03464	1250 SEPULVEDA BLVD	HIST UST, LOS ANGELES CO. HMS	Lower	1137, 0.215, SE
R129	CHEVRON STATION 9-56	1250 SEPULVEDA BLVD	UST	Lower	1137, 0.215, SE
R130	CHEVRON #9-5697	1250 SEPULVEDA BLVD	LUST, Cortese, CERS	Lower	1137, 0.215, SE
R131	ROYCE CHEVRON/ PROPE	1250 SEPULVEDA BLVD	CERS HAZ WASTE, CERS TANKS, CERS	Lower	1137, 0.215, SE
R132	PROPEL FUELS (207001	1250 SEPULVEDA BLVD	RCRA NonGen / NLR	Lower	1137, 0.215, SE
W133	JUDY TOMIC	23026 MARIPOSA AVE	RCRA-SQG	Lower	1137, 0.215, ENE
T134		1542 W 228TH ST	UST	Lower	1151, 0.218, NW
V135	DANIEL & MARISSA OCA	23442 HALLDALE AVE	RCRA NonGen / NLR	Higher	1168, 0.221, SSW
S136	COASTCRAFT RUBBER CO	23310 S MARIPOSA	RCRA-LQG, CERS HAZ WASTE, FINDS, ECHO, HAZNET, LOS	Lower	1171, 0.222, ESE
137	RICHARD BURGESS	23510 SIDLEE PLACE	RCRA NonGen / NLR	Lower	1180, 0.223, South
T138	U-PICK U-SAVE SELF S	1536 228TH	CPS-SLIC	Lower	1181, 0.224, NW
T139	WEST COAST TRANS	1536 W 228TH ST	HAZNET, HAZMAT, HWTS	Lower	1181, 0.224, NW
T140	U PICK U SAVE AUTO P	1536 WEST 228TH ST	CPS-SLIC, CERS	Lower	1181, 0.224, NW
S141	VILLAGE ORGANIC CLEA	1241 SEPULVEDA BLVD	DRYCLEANERS, HAZNET, HWTS	Lower	1187, 0.225, SE
S142	VILLAGE CLEANERS	1241 W SEPULVEDA BLV	DRYCLEANERS, CERS	Lower	1187, 0.225, SE
S143	VILLAGE ORGANIC CLEA	1241 SEPULVEDA BLVD	RCRA NonGen / NLR	Lower	1187, 0.225, SE
Y144	TROUPE LLC DBA JIFFY	1613 SEPULVEDA BLVD	RCRA NonGen / NLR	Higher	1217, 0.230, WNW
T145	COPPER PRODUCTS	1517 W 228TH ST	HAZMAT	Lower	1218, 0.231, NNW
Y146	JIFFY LUBE TROUPE #9	1613 W SEPULVEDA BLV	AST, CERS HAZ WASTE, CERS TANKS, HAZMAT, CERS	Higher	1257, 0.238, WNW
147	AEROLIANT MANUFACTUR	1613 LOCKNESS PL	RCRA NonGen / NLR	Higher	1291, 0.245, NW
W148	CATHY ANTHONY	23033 ALEXANDRIA AVE	RCRA NonGen / NLR	Lower	1292, 0.245, ENE
Y149	A D TIRES	1617 W SEPULVEDA BLV	CERS HAZ WASTE	Higher	1293, 0.245, WNW
Y150	SWEENEY'S CUSTOM MUF	1617 W SEPULVEDA BLV	HAZNET, HAZMAT, HWTS	Higher	1293, 0.245, WNW
Y151	SUPER BRAKES N TUNE	1617 W SEPULVEDA BLV	CERS HAZ WASTE	Higher	1293, 0.245, WNW
Y152	TOY SHOP	1617 W SEPULVEDA BLV	CERS HAZ WASTE, CERS	Higher	1293, 0.245, WNW
Y153	SEPULVEDA & WESTERN	1617 W SEPULVEDA BLV	UST	Higher	1293, 0.245, WNW
Y154	SWEENEYS CUSTOM MUFF	1617 W SEPULVEDA BLV	CERS HAZ WASTE, CERS	Higher	1293, 0.245, WNW
Y155	TOY SHOP THE	1617 W SEPULVEDA BLV	RCRA-SQG, FINDS, ECHO	Higher	1293, 0.245, WNW
Y156	MAZDA NISSAN IMPORT	1617 W SEPULVEDA BLV	CERS HAZ WASTE	Higher	1293, 0.245, WNW

MAPPED SITES SUMMARY

Target Property Address:
1355 & 1361 SEPULVEDA BOULEVARD
LOS ANGELES, CA 90501

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
Y157	JAMES AUTO	1617 W SEPULVEDA BLV	RCRA NonGen / NLR	Higher	1293, 0.245, WNW
Z158	ATHENS SERVICES	1301 W 228TH ST	AST	Lower	1295, 0.245, NNE
Z159	ATHENS SERVICES	1301 W 228TH ST	HAULERS, CERS HAZ WASTE, SWEEPS UST, CERS TANKS,.	Lower	1295, 0.245, NNE
Z160	ATHENS SERVICES	1301 W 228TH ST	RCRA NonGen / NLR	Lower	1295, 0.245, NNE
Z161	OIL WELL PROPERTY(FO	22800 S.NORMANDIE AV	ENVIROSTOR	Lower	1297, 0.246, NE
Y162	DAN'S SHOP	1623 W SEPULVEDA BLV	HAZMAT	Higher	1318, 0.250, WNW
Y163	DAN'S SHOP	1623 W SEPULVEDA BLV	CERS HAZ WASTE, HAZMAT, CERS	Higher	1318, 0.250, WNW
Y164	AMERICAN AUTOMOTIVE	1623 W SEPULVEDA BLV	HAZMAT	Higher	1318, 0.250, WNW
Y165	VOLVO/IMPORTS SERVIC	1623 W SEPULVEDA BLV	HAZMAT	Higher	1318, 0.250, WNW
166	A-1 MATERIALS	23003 MARIPOSA	HIST CORTESE	Lower	1468, 0.278, NE
AA167	SIMPSON GASOLINE ALL	22628 NORMANDIE	HIST CORTESE	Lower	1675, 0.317, NNE
AA168	SIMPSON GASOLINE ALL	22628 NORMANDIE AVE	LUST, Cortese, CERS	Lower	1758, 0.333, NNE
AB169	SHELL STATION (FORME	22930 WESTERN AVE.	LUST	Higher	1870, 0.354, WNW
AB170	SHELL STATION (FORME	22930 WESTERN AVE.	LUST, Cortese, CERS	Higher	1870, 0.354, WNW
171	ALFA CORPORATION	1638 W. 227TH ST.	ENVIROSTOR	Higher	2105, 0.399, NW
172	DGLP DEVELOPMENT	1445-1455 WEST 225TH	ENVIROSTOR	Lower	2237, 0.424, North
173	MARIKO KODAIRA PROPE	22700 MEYLER ST S	ENVIROSTOR, LUST, Cortese, HIST CORTESE, LA Co....	Lower	2389, 0.452, ENE
174	THRIFTY OIL COMPANY	22620 WESTERN AVE	LUST, SWEEPS UST, Cortese, CERS	Higher	2411, 0.457, NW
AC175	BCO - GAS PLANT	1405 240TH	CPS-SLIC	Lower	2502, 0.474, South
AC176	BCO - GAS PLANT	1405 W. 240TH ST	CPS-SLIC, EMI, HAZMAT, CERS	Lower	2502, 0.474, South
AD177	BREA CANON OIL COMPA	23903 S NORMANDIE	CPS-SLIC, EMI, CERS	Lower	2517, 0.477, SSE
AD178	BCO - JOUGHIN UNIT	23903 NORMANDIE	CPS-SLIC	Lower	2517, 0.477, SSE
AD179	CHEVRON	23903 NORMANDIE AVE	LUST	Lower	2517, 0.477, SSE
AD180	CHEVRON	23903 NORMANDIE	HIST CORTESE	Lower	2517, 0.477, SSE
AD181	BREA CANON OIL CO JO	23903 NORMANDIE	HIST CORTESE, NPDES, CIWQS, CERS	Lower	2517, 0.477, SSE
AE182	KNOLLS LODGE	23701 WESTERN	CPS-SLIC	Higher	2638, 0.500, SW
AE183	KNOLLS LODGE	23701 S. WESTERN AVE	ENVIROSTOR, CPS-SLIC, CERS	Higher	2638, 0.500, SW
184	SHACHIHATA, INC.	1661 W. 240TH STREET	ENVIROSTOR, VCP	Higher	3018, 0.572, SSW
AF185	MAXIMA ENTERPRISES,	23920 S. VERMONT AVE	ENVIROSTOR	Lower	4154, 0.787, SE
AF186	MAXIMA ENT INC	23920 VERMONT AVE	ENVIROSTOR, NPDES, CIWQS, CERS	Lower	4154, 0.787, SE
187	PRIME WHEEL CORP	24000 S VERMONT	ENVIROSTOR, EMI	Lower	4296, 0.814, SE
188	MARINE #50	24509 FRAMPTON	ENVIROSTOR, CPS-SLIC, CERS	Higher	4309, 0.816, South
189	HULL MIDDLE SCHOOL	2080 231ST STREET	ENVIROSTOR, SCH, CERS	Higher	4413, 0.836, West
190	HALBERT'S LUMBER, IN	2026 ABALONE AVENUE	ENVIROSTOR, HIST UST	Higher	4718, 0.894, NW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
ASSOCIATED READY MIX 1361 SEPULVEDA BLVD TORRANCE, CA 90501	HAZNET GEPAID: CAL000240062 HWTS	N/A
GEORGIA CLAESSENS TR 1361 W SEPULVEDA BLV TORRANCE, CA 90501	UST Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	N/A
A&A 1361 SEPULVEDA BLVD TORRANCE, CA 90501	HAZNET GEPAID: CAC002698415 HWTS	N/A
STORM INDUSTRIES/GEO 1361 SEPULVEDA BLVD TORRANCE, CA 90501	HWTS	N/A
FORMERLY READY MIX & 1361 SEPULVEDA BLVD. TORRANCE, CA 90503	FINDS Registry ID:: 110065623276	N/A
TORRANCE PLANT 1361 SEPULVEDA BLVD TORRANCE, CA 90501	LUST Database: LUST, Date of Government Version: 05/13/2020 Global Id: T10000004641 Status: Completed - Case Closed HIST UST Facility Id: 00000007724 Cortese Cleanup Status: COMPLETED - CASE CLOSED WDS Facility Status: A Facility Id: 4 19I007121 CIWQS CERS	N/A
ANDRE CAILLER 1361 SEPULVEDA BLVD TORRANCE, CA 90501	UST Database: UST, Date of Government Version: 03/09/2020 Facility Id: 25525	N/A
A & A READY MIXED CO 1361 SEPULVEDA BLVD LOS ANGELES, CA 90011	SWEEPS UST	N/A

	Status: A Comp Number: 8292	
A & A READY MIXED CO 1361 W SEPULVEDA BLV TORRANCE, CA 90501	SWEEPS UST Status: A Tank Status: A Comp Number: 850 Comp Number: 3023 HIST UST CA FID UST Facility Id: 19054750 Status: A EMI Facility Id: 1707 HAZMAT Database: LOS ANGELES HM, Date of Government Version: 06/01/2019	N/A
ASSOCIATED READY MIX 1361 W SEPULVEDA BLV TORRANCE, CA 90501	HAZNET GEPAID: CAC001490472 HWTS	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL ---------- National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

EXECUTIVE SUMMARY

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE---------- Superfund Enterprise Management System Archive

Federal RCRA CORRACTS facilities list

CORRACTS---------- Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF---------- RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-VSQG---------- RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS---------- Land Use Control Information System
US ENG CONTROLS---------- Engineering Controls Sites List
US INST CONTROLS---------- Institutional Controls Sites List

Federal ERNS list

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

State- and tribal - equivalent NPL

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

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

SWF/LF---------- Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST---------- Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST---------- Underground Storage Tank Listing
INDIAN UST---------- Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

VCP---------- Voluntary Cleanup Program Properties
INDIAN VCP---------- Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS---------- Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS---------- A Listing of Brownfields Sites

EXECUTIVE SUMMARY

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT	Waste Management Unit Database
SWRCY	Recycler Database
HAULERS	Registered Waste Tire Haulers Listing
INDIAN ODI	Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations
ODI	Open Dump Inventory
IHS OPEN DUMPS	Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

AOCONCERN	Key Areas of Concerns in Los Angeles County
US HIST CDL	Delisted National Clandestine Laboratory Register
HIST Cal-Sites	Historical Calsites Database
SCH	School Property Evaluation Program
CDL	Clandestine Drug Labs
Toxic Pits	Toxic Pits Cleanup Act Sites
US CDL	National Clandestine Laboratory Register
PFAS	PFAS Contamination Site Location Listing

Local Land Records

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

Records of Emergency Release Reports

HMIRS	Hazardous Materials Information Reporting System
CHMIRS	California Hazardous Material Incident Report System
LDS	Land Disposal Sites Listing
MCS	Military Cleanup Sites Listing
SPILLS 90	SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
ECHO	Enforcement & Compliance History Information
DOCKET HWC	Hazardous Waste Compliance Docket Listing
UXO	Unexploded Ordnance Sites
FUELS PROGRAM	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN	Bond Expenditure Plan
CUPA Listings	CUPA Resources List
ENF	Enforcement Action Listing
Financial Assurance	Financial Assurance Information Listing
ICE	ICE
LOS ANGELES CO. HMS	HMS: Street Number List
HWP	EnviroStor Permitted Facilities Listing
HWT	Registered Hazardous Waste Transporter Database
MINES	Mines Site Location Listing
MWMP	Medical Waste Management Program Listing
NPDES	NPDES Permits Listing
PEST LIC	Pesticide Regulation Licenses Listing
PROC	Certified Processors Database
Notify 65	Proposition 65 Records
LA Co. Site Mitigation	Site Mitigation List
UIC	UIC Listing
UIC GEO	UIC GEO (GEOTRACKER)
WASTEWATER PITS	Oil Wastewater Pits Listing
WIP	Well Investigation Program Case List
MILITARY PRIV SITES	MILITARY PRIV SITES (GEOTRACKER)
PROJECT	PROJECT (GEOTRACKER)
WDR	Waste Discharge Requirements Listing
NON-CASE INFO	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)
LOS ANGELES CO LF METHANE	Methane Producing Landfills
MINES MRDS	Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	EDR Proprietary Manufactured Gas Plants

EXECUTIVE SUMMARY

EDR Hist Auto..... EDR Exclusive Historical Auto Stations

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF..... Recovered Government Archive Solid Waste Facilities List
RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

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

A review of the RCRA-LQG list, as provided by EDR, and dated 03/23/2020 has revealed that there are 6 RCRA-LQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INSPECTORATE AMERICA EPA ID:: CAL000311642	22934 LOCKNESS AVENU	WNW 0 - 1/8 (0.085 mi.)	E26	184
INSPECTORATE EPA ID:: CAR000002451	22934 LOCKNESS	WNW 0 - 1/8 (0.085 mi.)	E29	199

Lower Elevation	Address	Direction / Distance	Map ID	Page
CVS PHARMACY #10022 EPA ID:: CAR000243055	***1303 W SEPULVEDA BLV***	***SE 0 - 1/8 (0.101 mi.)***	***F37***	***262***
CARLEY, INC EPA ID:: CAD076187392	***1502 W 228TH ST***	***NNW 1/8 - 1/4 (0.145 mi.)***	***K53***	***349***
QUALITY FORMING, LLC EPA ID:: CAC002673202	***22906 FRAMPTON AVENU***	***NE 1/8 - 1/4 (0.154 mi.)***	***M58***	***381***
COASTCRAFT RUBBER CO	***23310 S MARIPOSA***	***ESE 1/8 - 1/4 (0.222 mi.)***	***S136***	***613***

EPA ID:: CAD008242349

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

A review of the RCRA-SQG list, as provided by EDR, and dated 03/23/2020 has revealed that there are 16 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INDUSTRIAL PARTS DEP EPA ID:: CAD981463052	***1309 W SEPULVEDA BLV***	***SSE 0 - 1/8 (0.018 mi.)***	***C14***	***36***
DERINGER MFG CO EPA ID:: CAD981393978	***1501 W SEPULVEDA BLV***	***W 0 - 1/8 (0.089 mi.)***	***30***	***202***
A R K GRAPHICS EPA ID:: CAD983662925	***22930 LOCHNESS AVE***	***WNW 0 - 1/8 (0.095 mi.)***	***E32***	***235***
CUSTOM ONE AUTO BODY EPA ID:: CAD982500308	***22920 LOCKNESS AVE***	***WNW 0 - 1/8 (0.101 mi.)***	***E36***	***256***
DYNAMIC CLEANERS EPA ID:: CAD982478307	***1585 SEPULVEDA H&I***	***W 1/8 - 1/4 (0.163 mi.)***	***N71***	***431***
H&J ONE HOUR PHOTO EPA ID:: CAD982481038	***1585 W SEPULVEDA BLV***	***W 1/8 - 1/4 (0.200 mi.)***	***N100***	***515***
TOY SHOP THE EPA ID:: CAD982472326	***1617 W SEPULVEDA BLV***	***WNW 1/8 - 1/4 (0.245 mi.)***	***Y155***	***682***

Lower Elevation	Address	Direction / Distance	Map ID	Page
GOEPPNER INDUSTRIES EPA ID:: CAR000089417	***22924 LOCKNESS AVE***	***NW 0 - 1/8 (0.081 mi.)***	***E22***	***116***
MK DIAMOND PRODUCTS EPA ID:: CAD983593005	***1315 STORM PKWY***	***NNE 0 - 1/8 (0.093 mi.)***	***31***	***224***
LITEON POWER SEMICON EPA ID:: CAD982443301	***23201 S NORMANDIE AV***	***E 0 - 1/8 (0.114 mi.)***	***H41***	***287***
NIFEC INC EPA ID:: CAD982414138	***23230 S NORMANDIE AV***	***ESE 1/8 - 1/4 (0.164 mi.)***	***J72***	***438***
DEXOL INDUSTRIES INC EPA ID:: CAD086506300	***1450 W 228TH ST***	***NNW 1/8 - 1/4 (0.182 mi.)***	***Q85***	***477***
D & M ENG EPA ID:: CAR000087502	***1504 228TH***	***NNW 1/8 - 1/4 (0.203 mi.)***	***T105***	***522***
AUTO PART MART INC EPA ID:: CAD981658354	***1540 W 228TH ST***	***NW 1/8 - 1/4 (0.213 mi.)***	***T116***	***535***
METALIC-FILM, INC EPA ID:: CAD130501547	***23210 MARIPOSA AVE***	***E 1/8 - 1/4 (0.214 mi.)***	***X125***	***568***
JUDY TOMIC EPA ID:: CAP000281998	23026 MARIPOSA AVE	ENE 1/8 - 1/4 (0.215 mi.)	W133	610

State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 01/27/2020 has revealed that there are 12 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ALFA CORPORATION Facility Id: 19990046 Status: Refer: 1248 Local Agency	1638 W. 227TH ST.	NW 1/4 - 1/2 (0.399 mi.)	171	722
KNOLLS LODGE Facility Id: 19880001 Status: Refer: RWQCB	***23701 S. WESTERN AVE***	***SW 1/4 - 1/2 (0.500 mi.)***	***AE183***	***754***
SHACHIHATA, INC. Facility Id: 60001269 Status: Active	***1661 W. 240TH STREET***	***SSW 1/2 - 1 (0.572 mi.)***	***184***	***755***
MARINE #50 Facility Id: 19130095 Status: Refer: Other Agency	***24509 FRAMPTON***	***S 1/2 - 1 (0.816 mi.)***	***188***	***778***
HULL MIDDLE SCHOOL Facility Id: 19130108 Status: Certified / Operation & Maintenance	***2080 231ST STREET***	***W 1/2 - 1 (0.836 mi.)***	***189***	***780***
HALBERT'S LUMBER, IN Facility Id: 19240022 Status: Refer: Local Agency	***2026 ABALONE AVENUE***	***NW 1/2 - 1 (0.894 mi.)***	***190***	***793***

Lower Elevation	Address	Direction / Distance	Map ID	Page
OIL WELL PROPERTY(FO Facility Id: 19130120 Status: Refer: 1248 Local Agency	22800 S.NORMANDIE AV	NE 1/8 - 1/4 (0.246 mi.)	Z161	703
DGLP DEVELOPMENT Facility Id: 19000026 Status: Refer: 1248 Local Agency	1445-1455 WEST 225TH	N 1/4 - 1/2 (0.424 mi.)	172	723
MARIKO KODAIRA PROPE Facility Id: 70000144 Status: Refer: 1248 Local Agency	***22700 MEYLER ST S***	***ENE 1/4 - 1/2 (0.452 mi.)***	***173***	***724***
MAXIMA ENTERPRISES, Facility Id: 71003219 Status: No Action Required	23920 S. VERMONT AVE	SE 1/2 - 1 (0.787 mi.)	AF185	764
MAXIMA ENT INC	***23920 VERMONT AVE***	***SE 1/2 - 1 (0.787 mi.)***	***AF186***	***765***

Facility Id: 19340653
Status: Refer: Other Agency

PRIME WHEEL CORP ***24000 S VERMONT*** ***SE 1/2 - 1 (0.814 mi.)*** ***187*** ***774***
Facility Id: 71003825
Status: No Further Action

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 10 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHELL STATION (FORME	22930 WESTERN AVE.	WNW 1/4 - 1/2 (0.354 mi.)	AB169	717
Database: LUST, Date of Government Version: 05/13/2020 Global Id: T0603725266 Status: Completed - Case Closed				
SHELL STATION (FORME	***22930 WESTERN AVE.***	***WNW 1/4 - 1/2 (0.354 mi.)***	***AB170***	***720***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Global ID: T0603725266 Facility Id: 905010189 Status: Preliminary site assessment workplan submitted				
THRIFTY OIL COMPANY	***22620 WESTERN AVE***	***NW 1/4 - 1/2 (0.457 mi.)***	***174***	***728***
Database: LUST, Date of Government Version: 05/13/2020 Global Id: T0603707428 Status: Completed - Case Closed				

Lower Elevation	Address	Direction / Distance	Map ID	Page
WESTERN BRASS	***1338 228TH ST W***	***NNE 1/8 - 1/4 (0.152 mi.)***	***L56***	***376***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 05/13/2020 Global Id: T0603701446 Global ID: T0603701446 Status: Completed - Case Closed Facility Id: 905010061 Status: Case Closed				
DEXOL INDUSTRIES INC	***1450 W 228TH ST***	***NNW 1/8 - 1/4 (0.182 mi.)***	***Q85***	***477***
Database: LUST, Date of Government Version: 05/13/2020 Global Id: T0603730842 Status: Completed - Case Closed				
BAKER FENCE AND ROOF	***23308 NORMANDIE AVE***	***ESE 1/8 - 1/4 (0.183 mi.)***	***J87***	***491***
Database: LUST, Date of Government Version: 05/13/2020 Global Id: T10000006548 Status: Completed - Case Closed				
CHEVRON #9-5697	***1250 SEPULVEDA BLVD***	***SE 1/8 - 1/4 (0.215 mi.)***	***R130***	***574***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 05/13/2020				

Global Id: T0603703459
Global ID: T0603703459
Status: Completed - Case Closed
Facility Id: I-09605
Status: Case Closed

SIMPSON GASOLINE ALL ***22628 NORMANDIE AVE*** ***NNE 1/4 - 1/2 (0.333 mi.)*** ***AA168*** ***714***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 05/13/2020
Global Id: T0603705486
Global ID: T0603705486
Status: Completed - Case Closed
Facility Id: R-25096
Status: Case Closed

MARIKO KODAIRA PROPE ***22700 MEYLER ST S*** ***ENE 1/4 - 1/2 (0.452 mi.)*** ***173*** ***724***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 05/13/2020
Global Id: T0603705424
Global ID: T0603705424
Status: Completed - Case Closed
Facility Id: R-23966
Status: Case Closed

CHEVRON 23903 NORMANDIE AVE SSE 1/4 - 1/2 (0.477 mi.) AD179 744
Database: LUST REG 4, Date of Government Version: 09/07/2004
Global ID: T0603701597
Facility Id: 907100125
Status: Leak being confirmed

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there are 10 CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HOLLYWOOD PASSAGE	***1555 SEPULVEDA***	***WNW 1/8 - 1/4 (0.131 mi.)***	***G47***	***310***
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Database: CPS-SLIC, Date of Government Version: 05/13/2020 Facility Status: Completed - Case Closed Global Id: SLT43606604 Facility Status: No further action required				
KNOLLS LODGE	23701 WESTERN	SW 1/4 - 1/2 (0.500 mi.)	AE182	753
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Facility Status: No further action required				
KNOLLS LODGE	***23701 S. WESTERN AVE***	***SW 1/4 - 1/2 (0.500 mi.)***	***AE183***	***754***
Database: CPS-SLIC, Date of Government Version: 05/13/2020 Facility Status: Completed - Case Closed Global Id: SLT43583581				

Lower Elevation	Address	Direction / Distance	Map ID	Page
MULTI-TENANT OFFICE-	***1500-1510 WEST 228TH***	***NNW 1/8 - 1/4 (0.201 mi.)***	***Q102***	***517***
Database: CPS-SLIC, Date of Government Version: 05/13/2020				

Facility Status: Open - Remediation
Global Id: T10000006519

U-PICK U-SAVE SELF S | 1536 228TH | NW 1/8 - 1/4 (0.224 mi.) | T138 | 634
Database: SLIC REG 4, Date of Government Version: 11/17/2004
Facility Status: No further action required

U PICK U SAVE AUTO P | 1536 WEST 228TH ST | NW 1/8 - 1/4 (0.224 mi.) | T140 | 636
Database: CPS-SLIC, Date of Government Version: 05/13/2020
Facility Status: Completed - Case Closed
Global Id: SL2046A1642

BCO - GAS PLANT | 1405 240TH | S 1/4 - 1/2 (0.474 mi.) | AC175 | 732
Database: SLIC REG 4, Date of Government Version: 11/17/2004
Facility Status: No further action required

BCO - GAS PLANT | 1405 W. 240TH ST | S 1/4 - 1/2 (0.474 mi.) | AC176 | 732
Database: CPS-SLIC, Date of Government Version: 05/13/2020
Facility Status: Completed - Case Closed
Global Id: SLT43269267

BREA CANON OIL COMPA | 23903 S NORMANDIE | SSE 1/4 - 1/2 (0.477 mi.) | AD177 | 734
Database: CPS-SLIC, Date of Government Version: 05/13/2020
Facility Status: Completed - Case Closed
Global Id: SLT43385383

BCO - JOUGHIN UNIT | 23903 NORMANDIE | SSE 1/4 - 1/2 (0.477 mi.) | AD178 | 744
Database: SLIC REG 4, Date of Government Version: 11/17/2004
Facility Status: Site Assessment

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there are 10 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	1313 W SEPULVEDA BLV	SSE 0 - 1/8 (0.012 mi.)	B13	36
Database: LOS ANGELES UST, Date of Government Version: 06/01/2019				
Not reported	1309 W SEPULVEDA BLV	SSE 0 - 1/8 (0.018 mi.)	C15	42
Database: LOS ANGELES UST, Date of Government Version: 06/01/2019				
INSPECTORATE AMERICA	22934 S LOCKNESS AVE	WNW 0 - 1/8 (0.085 mi.)	E27	186
Database: LOS ANGELES UST, Date of Government Version: 06/01/2019				
INDUSTRIAL PARTS DEP	23231 S NORMANDIE AV	ESE 1/8 - 1/4 (0.139 mi.)	J51	347
Database: LOS ANGELES UST, Date of Government Version: 06/01/2019				
SEPULVEDA & WESTERN	1617 W SEPULVEDA BLV	WNW 1/8 - 1/4 (0.245 mi.)	Y153	675
Database: UST, Date of Government Version: 03/09/2020				
Database: LOS ANGELES UST, Date of Government Version: 06/01/2019				

Lower Elevation	Address	Direction / Distance	Map ID	Page
D & D SERVICE INC	1338 W 228TH ST	NNE 1/8 - 1/4 (0.181 mi.)	L80	476
Database: LOS ANGELES UST, Date of Government Version: 06/01/2019				

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	1250 W SEPULVEDA BLV	SE 1/8 - 1/4 (0.211 mi.)	U112	530
Database: LOS ANGELES UST, Date of Government Version: 06/01/2019				
Not reported	23112 S MARIPOSA AVE	E 1/8 - 1/4 (0.214 mi.)	W119	539
Database: LOS ANGELES UST, Date of Government Version: 06/01/2019				
CHEVRON STATION 9-56	1250 SEPULVEDA BLVD	SE 1/8 - 1/4 (0.215 mi.)	R129	573
Database: UST, Date of Government Version: 03/09/2020				
Facility Id: 9605				
Facility Id: LACoFA0044561				
Facility Id: LACoFA0050121				
Facility Id: LACoFA0024455				
Not reported	1542 W 228TH ST	NW 1/8 - 1/4 (0.218 mi.)	T134	611
Database: LOS ANGELES UST, Date of Government Version: 06/01/2019				

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, has revealed that there are 3 AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JIFFY LUBE TROUPE #9	***1613 W SEPULVEDA BLV***	***WNW 1/8 - 1/4 (0.238 mi.)***	***Y146***	***648***
Database: LOS ANGELES AST, Date of Government Version: 06/01/2019				

Lower Elevation	Address	Direction / Distance	Map ID	Page
1X ALLEN-BRADLEY CO	***23201 S NORMANDIE AV***	***E 0 - 1/8 (0.114 mi.)***	***H42***	***289***
Database: AST, Date of Government Version: 07/06/2016				
ATHENS SERVICES	1301 W 228TH ST	NNE 1/8 - 1/4 (0.245 mi.)	Z158	687
Database: AST, Date of Government Version: 07/06/2016				
Database: LOS ANGELES AST, Date of Government Version: 06/01/2019				

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 01/21/2020 has revealed that there are 31 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ENCORE IMAGE GROUP I	***1445 W SEPULVEDA BLV***	***WSW 0 - 1/8 (0.035 mi.)***	***D19***	***44***
INSPECTORATE AMERICA	***22934 S LOCKNESS AVE***	***WNW 0 - 1/8 (0.085 mi.)***	***E28***	***186***
DERINGER MFG CO	***1501 W SEPULVEDA BLV***	***W 0 - 1/8 (0.089 mi.)***	***30***	***202***
WOODYS AUTO BODY & P	***22920 LOCKNESS AVE***	***WNW 0 - 1/8 (0.101 mi.)***	***E35***	***239***
SOUTHERN CALIFORNIA	***22921 S LOCKNESS AVE***	***WNW 0 - 1/8 (0.112 mi.)***	***G39***	***276***

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
IPD INC DBA INDUSTRI	***23231 S NORMANDIE AV***	***ESE 1/8 - 1/4 (0.139 mi.)***	***J50***	***330***
JIFFY LUBE TROUPE #9	***1613 W SEPULVEDA BLV***	***WNW 1/8 - 1/4 (0.238 mi.)***	***Y146***	***648***
A D TIRES	1617 W SEPULVEDA BLV	WNW 1/8 - 1/4 (0.245 mi.)	Y149	662
SUPER BRAKES N TUNE	1617 W SEPULVEDA BLV	WNW 1/8 - 1/4 (0.245 mi.)	Y151	666
TOY SHOP	***1617 W SEPULVEDA BLV***	***WNW 1/8 - 1/4 (0.245 mi.)***	***Y152***	***668***
SWEENEYS CUSTOM MUFF	***1617 W SEPULVEDA BLV***	***WNW 1/8 - 1/4 (0.245 mi.)***	***Y154***	***676***
MAZDA NISSAN IMPORT	1617 W SEPULVEDA BLV	WNW 1/8 - 1/4 (0.245 mi.)	Y156	684
DAN'S SHOP	***1623 W SEPULVEDA BLV***	***WNW 1/8 - 1/4 (0.250 mi.)***	***Y163***	***704***

Lower Elevation	Address	Direction / Distance	Map ID	Page
GOEPPNER INDUSTRIES	***22924 LOCKNESS AVE***	***NW 0 - 1/8 (0.081 mi.)***	***E23***	***151***
CVS PHARMACY #10022	1303 W SEPULVEDA BLV	SE 0 - 1/8 (0.101 mi.)	F38	270
ALLEN BRADLEY	***23201 NORMANDIE AVE***	***E 0 - 1/8 (0.114 mi.)***	***H44***	***298***
ALL ACCESS STAGING -	***1320 STORM PKWY***	***ENE 1/8 - 1/4 (0.132 mi.)***	***I48***	***311***
CARLEY LAMPS INC	***1502 W 228TH ST***	***NNW 1/8 - 1/4 (0.145 mi.)***	***K54***	***350***
QUALITY FORMING LLC	***22906 FRAMPTON AVE***	***NE 1/8 - 1/4 (0.154 mi.)***	***M59***	***383***
BREZA ENTERPRISES	***23216 S NORMANDIE AV***	***ESE 1/8 - 1/4 (0.160 mi.)***	***J62***	***396***
NIFEC INC	***23234 S NORMANDIE AV***	***ESE 1/8 - 1/4 (0.161 mi.)***	***J66***	***402***
INDUSTRIAL GASKET &	***23018 S NORMANDIE AV***	***ENE 1/8 - 1/4 (0.161 mi.)***	***I68***	***418***
BRENTS COACHWORKS	***23022 S NORMANDIE AV***	***ENE 1/8 - 1/4 (0.164 mi.)***	***I73***	***464***
BRICO ENGINEERING CO	***23212 NORMANDIE AVE***	***E 1/8 - 1/4 (0.184 mi.)***	***J89***	***496***
COASTCRAFT RUBBER CO	***23340 S NORMANDIE AV***	***ESE 1/8 - 1/4 (0.199 mi.)***	***S97***	***507***
HERNAN'S AUTOMOTIVE	***1407 W 228TH ST***	***N 1/8 - 1/4 (0.202 mi.)***	***103***	***518***
HALL ASSOCIATES	***23102 MARIPOSA AVE***	***ENE 1/8 - 1/4 (0.214 mi.)***	***W121***	***540***
HI PERFORMANCE AUTO	***23210 MARIPOSA AVE***	***E 1/8 - 1/4 (0.214 mi.)***	***X124***	***553***
ROYCE CHEVRON/ PROPE	***1250 SEPULVEDA BLVD***	***SE 1/8 - 1/4 (0.215 mi.)***	***R131***	***577***
COASTCRAFT RUBBER CO	***23310 S MARIPOSA***	***ESE 1/8 - 1/4 (0.222 mi.)***	***S136***	***613***
ATHENS SERVICES	***1301 W 228TH ST***	***NNE 1/8 - 1/4 (0.245 mi.)***	***Z159***	***688***

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 9 SWEEPS UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
I PARK Status: A Tank Status: A Comp Number: 3022	***1301 W SEPULVEDA***	***SE 0 - 1/8 (0.115 mi.)***	***F45***	***305***
MOBIL STATION Comp Number: 2082	1301 W SEPULVEDA BLV	SE 0 - 1/8 (0.115 mi.)	F46	308
HOLT RUBBISH SERVICE Status: A Tank Status: A	***23108 S NORMANDIE***	***ENE 1/8 - 1/4 (0.161 mi.)***	***O63***	***399***

Comp Number: 3019				
D & D SERVICES, INCO	***1338 W 228TH ST***	***NNE 1/8 - 1/4 (0.181 mi.)***	***L79***	***474***
Status: A Tank Status: A Comp Number: 1946				
DEXOL INDUSTRIES INC	***1450 W 228TH ST***	***NNW 1/8 - 1/4 (0.182 mi.)***	***Q85***	***477***
Comp Number: 1156				
ROY L BUTLER	***1331 W 228TH ST***	***NNE 1/8 - 1/4 (0.203 mi.)***	***L104***	***521***
Comp Number: 4743				
CHEVRON STATION #569	1250 W SEPULVEDA BLV	SE 1/8 - 1/4 (0.211 mi.)	U113	530
Status: A Tank Status: A Comp Number: 9605				
FIBERGLASS FIN CO	***23112 S MARIPOSA AVE***	***E 1/8 - 1/4 (0.214 mi.)***	***W118***	***537***
Comp Number: 7831				
ATHENS SERVICES	***1301 W 228TH ST***	***NNE 1/8 - 1/4 (0.245 mi.)***	***Z159***	***688***
Comp Number: 4514				

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 8 HIST UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
1. PARK	1301 SEPULVEDA BLVD	SE 0 - 1/8 (0.114 mi.)	F40	286
Facility Id: 00000039875				
I PARK	***1301 W SEPULVEDA***	***SE 0 - 1/8 (0.115 mi.)***	***F45***	***305***
HOLT RUBBISH SERVICE	***23108 S NORMANDIE***	***ENE 1/8 - 1/4 (0.161 mi.)***	***O63***	***399***
HOLT RUBBISH SERVICE	23108 NORMANDIE AVE	ENE 1/8 - 1/4 (0.161 mi.)	O64	400
Facility Id: 00000008094				
D&D SERVICES INC	1338 W 228TH ST	NNE 1/8 - 1/4 (0.181 mi.)	L78	474
Facility Id: 00000034137				
DEXOL INDUSTRIES INC	***1450 W 228TH ST***	***NNW 1/8 - 1/4 (0.182 mi.)***	***Q85***	***477***
Facility Id: 00000017257				
CHEVRON STATION NO 9	***1250 SEPULVEDA BLVD***	***SE 1/8 - 1/4 (0.211 mi.)***	***U114***	***532***
ROYCE OIL INC (03464	***1250 SEPULVEDA BLVD***	***SE 1/8 - 1/4 (0.215 mi.)***	***R128***	***572***
Facility Id: 00000062799				

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

A review of the CERS TANKS list, as provided by EDR, and dated 01/21/2020 has revealed that there are 4 CERS TANKS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JIFFY LUBE TROUPE #9	***1613 W SEPULVEDA BLV***	***WNW 1/8 - 1/4 (0.238 mi.)***	***Y146***	***648***

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALLEN BRADLEY	***23201 NORMANDIE AVE***	***E 0 - 1/8 (0.114 mi.)***	***H44***	***298***

Lower Elevation	Address	Direction / Distance	Map ID	Page
ROYCE CHEVRON/ PROPE	***1250 SEPULVEDA BLVD***	***SE 1/8 - 1/4 (0.215 mi.)***	***R131***	***577***
ATHENS SERVICES	***1301 W 228TH ST***	***NNE 1/8 - 1/4 (0.245 mi.)***	***Z159***	***688***

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

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 7 CA FID UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
I PARK Facility Id: 19044198 Status: A	***1301 W SEPULVEDA***	***SE 0 - 1/8 (0.115 mi.)***	***F45***	***305***
HOLT RUBBISH SERVICE Facility Id: 19040241 Status: A	***23108 S NORMANDIE***	***ENE 1/8 - 1/4 (0.161 mi.)***	***O63***	***399***
D & D SERVICES, INCO Facility Id: 19055444 Status: A	***1338 W 228TH ST***	***NNE 1/8 - 1/4 (0.181 mi.)***	***L79***	***474***
DEXOL INDUSTRIES INC Facility Id: 19030063 Status: I	***1450 W 228TH ST***	***NNW 1/8 - 1/4 (0.182 mi.)***	***Q85***	***477***
ROY L BUTLER Facility Id: 19055878 Status: A	***1331 W 228TH ST***	***NNE 1/8 - 1/4 (0.203 mi.)***	***L104***	***521***
FIBERGLASS FIN CO Facility Id: 19012794 Status: I	***23112 S MARIPOSA AVE***	***E 1/8 - 1/4 (0.214 mi.)***	***W118***	***537***
ATHENS SERVICES Facility Id: 19015139 Status: I	***1301 W 228TH ST***	***NNE 1/8 - 1/4 (0.245 mi.)***	***Z159***	***688***

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/23/2020 has revealed that there are 41 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MULLIGAN FAMILY FUN EPA ID:: CAL000282371	1351 W SEPULVEDA BLV	S 0 - 1/8 (0.005 mi.)	B11	24
ENCORE IMAGE GROUP I	1445 W SEPULVEDA BLV	WSW 0 - 1/8 (0.035 mi.)	D20	113

EPA ID:: CAD981972409				
SUPERDUPER CO INC EPA ID:: CAL000267298	1501 SEPULVEDA BLVD	W 0 - 1/8 (0.048 mi.)	D21	114
JUNGHO KIM EPA ID:: CAC002966261	23328 BRIGHTWATER PL	SSW 0 - 1/8 (0.097 mi.)	33	236
WOODIES AUTOBODY INC EPA ID:: CAL000393866	22920 LOCKNESS AVE	WNW 0 - 1/8 (0.101 mi.)	E34	238
IPD INC DBA INDUSTRI EPA ID:: CAL000293727	23231 S NORMANDIE AV	ESE 1/8 - 1/4 (0.139 mi.)	J52	348
ELIA BASHARI EPA ID:: CAC003036551	23317 LOCKNESS AVE	WSW 1/8 - 1/4 (0.165 mi.)	P75	471
HANSEN, HANS EPA ID:: CAC002993342	1571 OAKHORNE DRIVE	SW 1/8 - 1/4 (0.188 mi.)	91	501
PETER ASHLEY EPA ID:: CAC002973771	23337 LOCKNESS AVE	WSW 1/8 - 1/4 (0.191 mi.)	P93	503
STEVE BITTNER EPA ID:: CAC003036938	1515 OAKHORNE DR	SSW 1/8 - 1/4 (0.212 mi.)	V115	534
DANIEL & MARISSA OCA EPA ID:: CAC003037211	23442 HALLDALE AVE	SSW 1/8 - 1/4 (0.221 mi.)	V135	612
TROUPE LLC DBA JIFFY EPA ID:: CAL000334360	1613 SEPULVEDA BLVD	WNW 1/8 - 1/4 (0.230 mi.)	Y144	646
AEROLIANT MANUFACTUR EPA ID:: CAL000346136	1613 LOCKNESS PL	NW 1/8 - 1/4 (0.245 mi.)	147	660
JAMES AUTO EPA ID:: CAL000446171	1617 W SEPULVEDA BLV	WNW 1/8 - 1/4 (0.245 mi.)	Y157	686

Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
MURAD,LLC EPA ID:: CAL000354945	1340 STORM PKWY	N 0 - 1/8 (0.025 mi.)	18	43
GOEPPNER INDUSTRIES EPA ID:: CAL000208402	22924 LOCKNESS AVE	NW 0 - 1/8 (0.081 mi.)	E24	182
STORM MANUFACTURING EPA ID:: CAL000295440	23201 NORMANDIE AVE	E 0 - 1/8 (0.114 mi.)	H43	297
ALL ACCESS STAGING - EPA ID:: CAL000352254	1320 STORM PKWY	ENE 1/8 - 1/4 (0.132 mi.)	I49	329
CADANCE AEROSPACE QU EPA ID:: CAL000366637	22906 FRAMPTON AVE	NE 1/8 - 1/4 (0.154 mi.)	M57	380
HALL ASSOCIATES RACI EPA ID:: CAC003009647	23104 NORMANDY AVENU	ENE 1/8 - 1/4 (0.161 mi.)	O65	401
NIFEC INC EPA ID:: CAL000343824	23234 S NORMANDIE AV	ESE 1/8 - 1/4 (0.161 mi.)	J67	417
INDUSTRIAL GASKET & EPA ID:: CAL000357086	23018 S NORMANDIE AV	ENE 1/8 - 1/4 (0.161 mi.)	I69	428
VR CONTAINER EPA ID:: CAT000612366	***23024 NORMANDIE AVEN***	***ENE 1/8 - 1/4 (0.162 mi.)***	***I70***	***429***
AUTO COLORS PAINT &	23022 S NORMANDIE AV	ENE 1/8 - 1/4 (0.164 mi.)	I74	470

EPA ID:: CAL000340162				
VALLADARES EPA ID:: CAC003020440	23419 SIDLEE PLACE	S 1/8 - 1/4 (0.168 mi.)	76	472
DAWN PATTERSON EPA ID:: CAC003026260	23356 BATEY AVE	SE 1/8 - 1/4 (0.184 mi.)	R88	495
BRICO ENGINEERING EPA ID:: CAL000292919	23212 NORMANDIE AVE	E 1/8 - 1/4 (0.184 mi.)	J90	500
ALLWASTE SERVICE OF EPA ID:: CAD982512394	***23033 MARIPOSA***	***ENE 1/8 - 1/4 (0.194 mi.)***	***O94***	***504***
ESSAM & CHRISTINE EL EPA ID:: CAC002964833	23400 BATEY AVENUE	SE 1/8 - 1/4 (0.196 mi.)	R96	506
COASTCRAFT RUBBER CO EPA ID:: CAL000025061	23340 S NORMANDIE AV	ESE 1/8 - 1/4 (0.199 mi.)	S98	513
XL VAPE LLC EPA ID:: CAC002998114	1506 W 228TH ST	NNW 1/8 - 1/4 (0.207 mi.)	T108	527
CHEVRON STATION NO 9 EPA ID:: CAR000121269	***1250 SEPULVEDA BLVD***	***SE 1/8 - 1/4 (0.211 mi.)***	***U114***	***532***
FIBRE GLAS FIN CO IN EPA ID:: CAL000288597	23112 MARIPOSA AVE	E 1/8 - 1/4 (0.214 mi.)	W120	539
AERO FINISHING EPA ID:: CAL000408074	23102 MARIPOSA AVE U	ENE 1/8 - 1/4 (0.214 mi.)	W122	551
MODERN FLEET COLLISI EPA ID:: CAL000436823	23102 MARIPOSA AVE	ENE 1/8 - 1/4 (0.214 mi.)	W123	552
HI PERFORMANCE AUTO EPA ID:: CAL000335555	23210 MARIPOSA AVE	E 1/8 - 1/4 (0.214 mi.)	X126	570
PROPEL FUELS (207001 EPA ID:: CAL000365955	1250 SEPULVEDA BLVD	SE 1/8 - 1/4 (0.215 mi.)	R132	609
RICHARD BURGESS EPA ID:: CAC002983716	23510 SIDLEE PLACE	S 1/8 - 1/4 (0.223 mi.)	137	633
VILLAGE ORGANIC CLEA EPA ID:: CAL000418061	1241 SEPULVEDA BLVD	SE 1/8 - 1/4 (0.225 mi.)	S143	645
CATHY ANTHONY EPA ID:: CAC003027550	23033 ALEXANDRIA AVE	ENE 1/8 - 1/4 (0.245 mi.)	W148	661
ATHENS SERVICES EPA ID:: CAL000396700	1301 W 228TH ST	NNE 1/8 - 1/4 (0.245 mi.)	Z160	702

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

A review of the Cortese list, as provided by EDR, and dated 03/23/2020 has revealed that there are 8 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHELL STATION (FORME Cleanup Status: COMPLETED - CASE CLOSED	***22930 WESTERN AVE.***	***WNW 1/4 - 1/2 (0.354 mi.)***	***AB170***	***720***
THRIFTY OIL COMPANY	***22620 WESTERN AVE***	***NW 1/4 - 1/2 (0.457 mi.)***	***174***	***728***

Cleanup Status: COMPLETED - CASE CLOSED

Lower Elevation	Address	Direction / Distance	Map ID	Page
WESTERN BRASS	***1338 228TH ST W***	***NNE 1/8 - 1/4 (0.152 mi.)***	***L56***	***376***
Cleanup Status: COMPLETED - CASE CLOSED				
DEXOL INDUSTRIES	***1450 W 228TH ST***	***NNW 1/8 - 1/4 (0.182 mi.)***	***Q86***	***483***
Cleanup Status: COMPLETED - CASE CLOSED				
BAKER FENCE AND ROOF	***23308 NORMANDIE AVE***	***ESE 1/8 - 1/4 (0.183 mi.)***	***J87***	***491***
Cleanup Status: COMPLETED - CASE CLOSED				
CHEVRON #9-5697	***1250 SEPULVEDA BLVD***	***SE 1/8 - 1/4 (0.215 mi.)***	***R130***	***574***
Cleanup Status: COMPLETED - CASE CLOSED				
SIMPSON GASOLINE ALL	***22628 NORMANDIE AVE***	***NNE 1/4 - 1/2 (0.333 mi.)***	***AA168***	***714***
Cleanup Status: COMPLETED - CASE CLOSED				
MARIKO KODAIRA PROPE	***22700 MEYLER ST S***	***ENE 1/4 - 1/2 (0.452 mi.)***	***173***	***724***
Cleanup Status: COMPLETED - CASE CLOSED				

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

A review of the DRYCLEANERS list, as provided by EDR, has revealed that there are 7 DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HARBOR CREST CLEANER	1310 W SEPULVEDA BLV	SSE 0 - 1/8 (0.019 mi.)	C16	42
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/25/2020				
DYNAMIC ECONOMY CLEA	1585 W SEPULVEDA BLV	W 1/8 - 1/4 (0.200 mi.)	N99	514
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/25/2020				
DYNAMIC $ CLEANERS	1585 W SEPULVEDA BLV	W 1/8 - 1/4 (0.200 mi.)	N101	517
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/25/2020				

Lower Elevation	Address	Direction / Distance	Map ID	Page
CONCORD CLEANERS	1249 SEPULVEDA BLVD	SE 1/8 - 1/4 (0.208 mi.)	S109	528
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/25/2020				
SUPER CLEANERS	1249 SEPULVEDA BLVD	SE 1/8 - 1/4 (0.208 mi.)	S110	529
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/25/2020				
VILLAGE ORGANIC CLEA	***1241 SEPULVEDA BLVD***	***SE 1/8 - 1/4 (0.225 mi.)***	***S141***	***637***
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/25/2020				
Database: DRYCLEANERS, Date of Government Version: 12/04/2019				
EPA Id: CAL000418061				
VILLAGE CLEANERS	***1241 W SEPULVEDA BLV***	***SE 1/8 - 1/4 (0.225 mi.)***	***S142***	***642***
Database: DRYCLEANERS, Date of Government Version: 12/04/2019				
EPA Id: CAL000328449				

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 7 HIST CORTESE sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
WESTERN BRASS Reg Id: 905010061	1338 228TH	NNE 1/8 - 1/4 (0.181 mi.)	L77	473
CHEVRON #9-5697 Reg Id: I-09605	1250 SEPULVEDA	SE 1/8 - 1/4 (0.215 mi.)	R127	571
A-1 MATERIALS Reg Id: I-21513	23003 MARIPOSA	NE 1/4 - 1/2 (0.278 mi.)	166	713
SIMPSON GASOLINE ALL Reg Id: R-25096	22628 NORMANDIE	NNE 1/4 - 1/2 (0.317 mi.)	AA167	713
MARIKO KODAIRA PROPE Reg Id: R-23966	***22700 MEYLER ST S***	***ENE 1/4 - 1/2 (0.452 mi.)***	***173***	***724***
CHEVRON Reg Id: 907100125	23903 NORMANDIE	SSE 1/4 - 1/2 (0.477 mi.)	AD180	745
BREA CANON OIL CO JO Reg Id: 3006	***23903 NORMANDIE***	***SSE 1/4 - 1/2 (0.477 mi.)***	***AD181***	***745***

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there is 1 EDR Hist Cleaner site within approximately 0.125 miles of the target property.

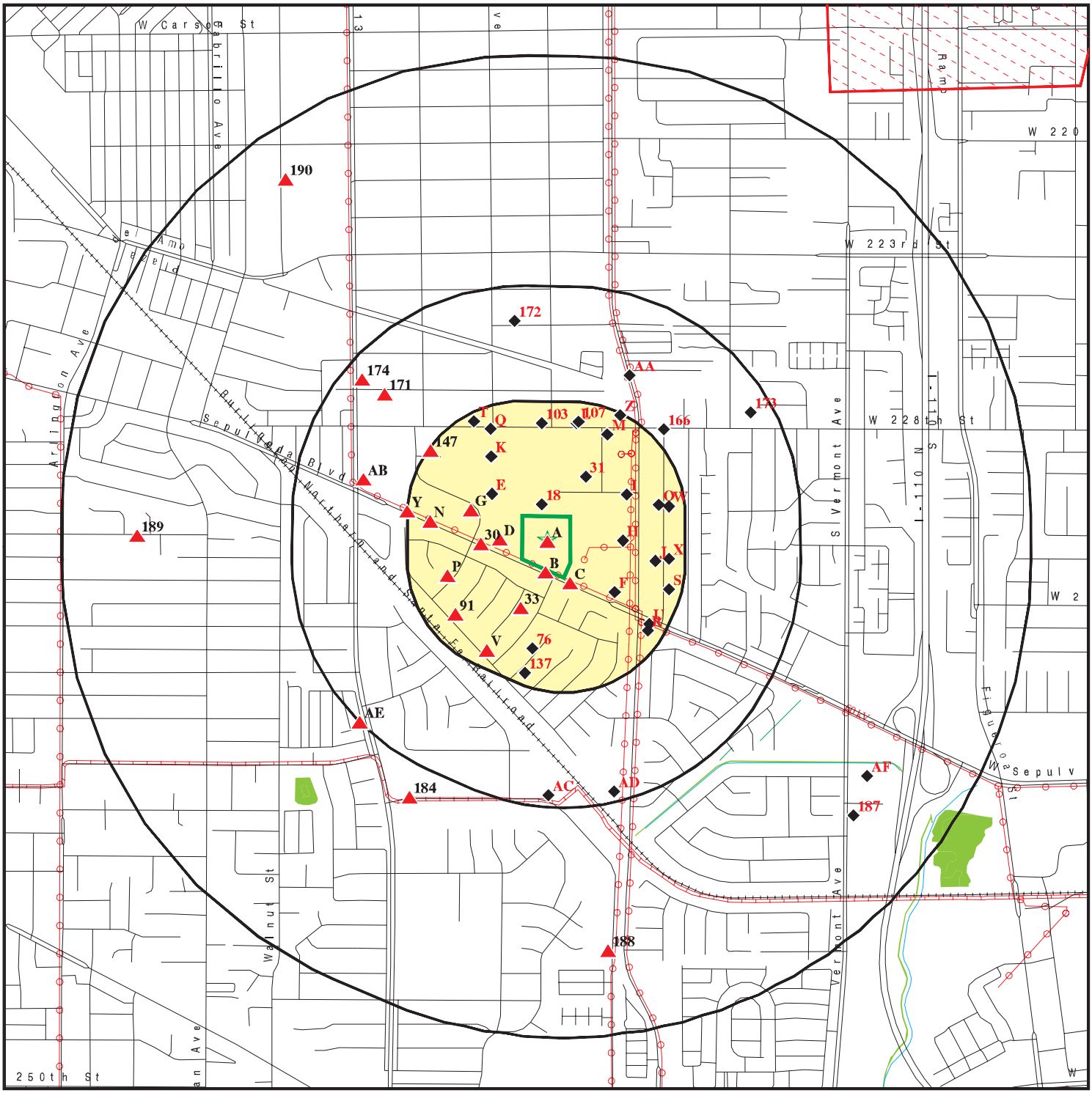
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JUNE CLEANERS	1308 SEPULVEDA BLVD	SSE 0 - 1/8 (0.021 mi.)	C17	43

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 9 records.

Site Name	Database(s)
MACIAS CADILLAC	CERS HAZ WASTE, HAZMAT
KAISER FOUNDATION HOSPITAL (SOUTH	CERS HAZ WASTE, CERS
CHAN'S AUTOBODY & PAINT	CERS HAZ WASTE
GATX TERMIMALS CORP	LUST, HIST CORTESE
SEPULVEDA CONCORD CLEANERS	DRYCLEANERS
SOUTHERN CALIFORNIA GAS COMPANY	CPS-SLIC
GOLDEN EAGLE REFINERY	CA BOND EXP. PLAN
DEL AMO BOULEVARD	CA BOND EXP. PLAN
TED HAMMETT (CARSON)	ENVIROSTOR

OVERVIEW MAP - 6113805.2S



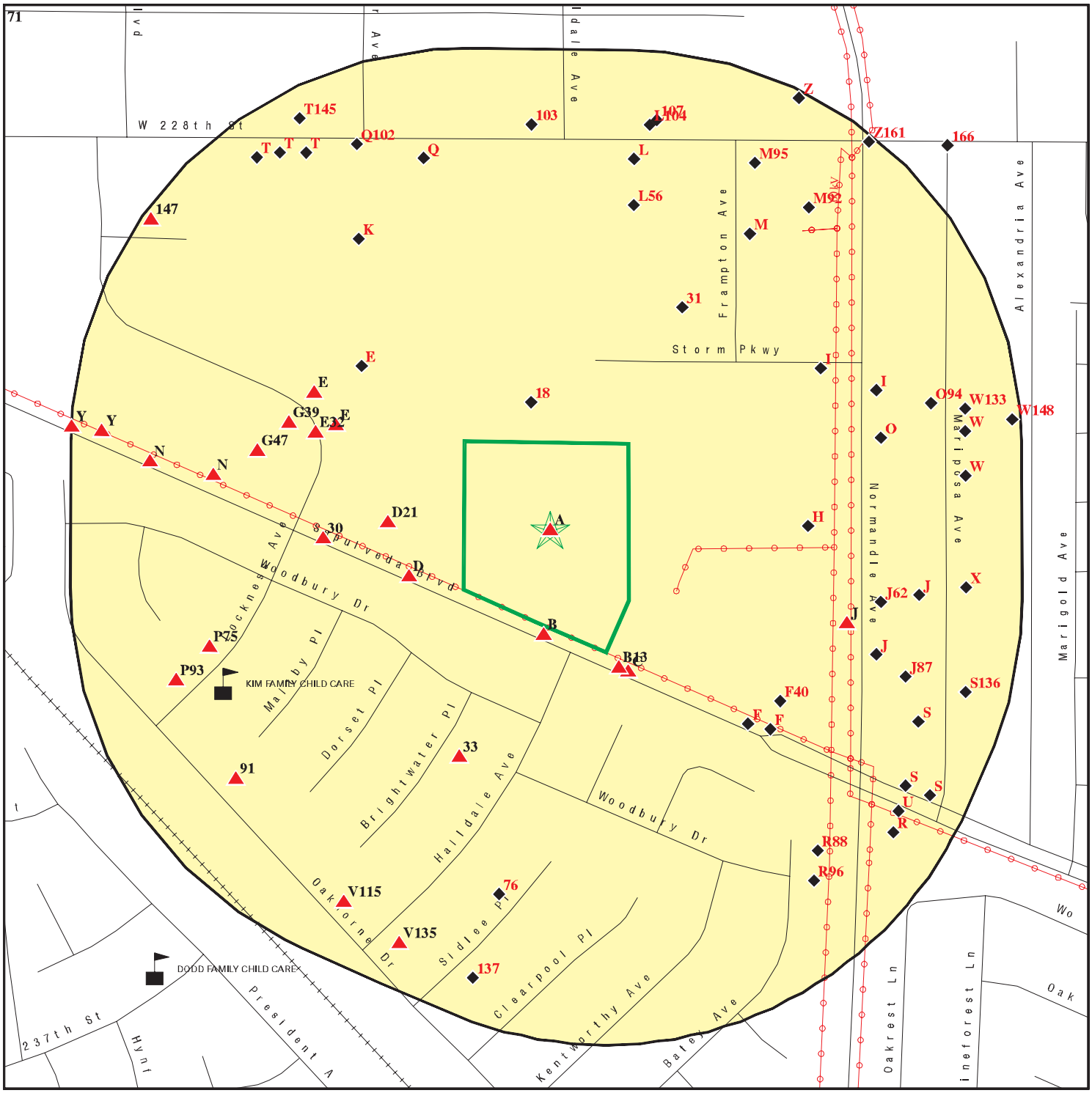
- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Pipelines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	1355 & 1361 Sepulveda Boulevard	CLIENT:	Ardent Environmental Group
ADDRESS:	1355 & 1361 Sepulveda Boulevard Los Angeles CA 90501	CONTACT:	Matthew Penksaw
LAT/LONG:	33.815409 / 118.301627	INQUIRY #:	6113805.2s
		DATE:	July 07, 2020 2:55 pm

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DETAIL MAP - 6113805.2S



0 1/16 1/8 1/4 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	1355 & 1361 Sepulveda Boulevard	CLIENT:	Ardent Environmental Group
ADDRESS:	1355 & 1361 Sepulveda Boulevard Los Angeles CA 90501	CONTACT:	Matthew Penksaw
LAT/LONG:	33.815409 / 118.301627	INQUIRY #:	6113805.2s
		DATE:	July 07, 2020 2:56 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		3	3	NR	NR	NR	6
RCRA-SQG	0.250		7	9	NR	NR	NR	16
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	1	4	7	NR	12
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500	1	0	4	6	NR	NR	11

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	4	6	NR	NR	10
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250	2	3	7	NR	NR	NR	12
AST	0.250		1	2	NR	NR	NR	3
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
AOCONCERN	1.000		0	0	0	0	NR	0
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		8	23	NR	NR	NR	31
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250	2	2	7	NR	NR	NR	11
HIST UST	0.250	2	2	6	NR	NR	NR	10
CERS TANKS	0.250		1	3	NR	NR	NR	4
CA FID UST	0.250	1	1	6	NR	NR	NR	8
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		8	33	NR	NR	NR	41
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001	1	0	NR	NR	NR	NR	1
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500	1	0	4	4	NR	NR	9
CUPA Listings	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		1	6	NR	NR	NR	7
EMI	0.001	1	0	NR	NR	NR	NR	1
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001	3	0	NR	NR	NR	NR	3
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	2	5	NR	NR	7
LOS ANGELES CO. HMS	0.001		0	NR	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
LA Co. Site Mitigation	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001	1	0	NR	NR	NR	NR	1
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001	1	0	NR	NR	NR	NR	1
CERS	0.001	1	0	NR	NR	NR	NR	1
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
HWTS	TP	4	NR	NR	NR	NR	NR	4
LOS ANGELES CO LF METHANE	0.500		0	0	0	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000	0	0	0	0	NR	0
EDR Hist Auto	0.125	0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125	1	NR	NR	NR	NR	1

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	0.001	0	NR	NR	NR	NR	0
RGA LUST	0.001	0	NR	NR	NR	NR	0

- Totals --	21	38	120	25	7	0	211

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 ASSOCIATED READY MIXED CONCRETE #2 **HAZNET S113117043**
Target 1361 SEPULVEDA BLVD **HWTS N/A**
Property TORRANCE, CA 90501

Site 1 of 10 in cluster A

Actual: 60 ft.

HAZNET:

Name:	ASSOCIATED READY MIXED CONCRETE #2
Address:	1361 SEPULVEDA BLVD
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905010000
Contact:	MIKE COOK
Telephone:	5627903650
Mailing Name:	Not reported
Mailing Address:	3250 E 70TH ST
Year:	2011
Gepaid:	CAL000240062
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.924
Year:	2008
Gepaid:	CAL000240062
TSD EPA ID:	TXD077603371
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.3375
Year:	2003
Gepaid:	CAL000240062
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	0.836

Additional Info:

Year:	2011
Gen EPA ID:	CAL000240062
Shipment Date:	20110610
Creation Date:	8/26/2011 18:30:44
Receipt Date:	20110614
Manifest ID:	008388319JJK
Trans EPA ID:	CAR000175422
Trans Name:	WORLDWIDE RECOVERY SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid

ASSOCIATED READY MIXED CONCRETE #2 (Continued) **S113117043**

	Regeneration, Organics Recovery Ect
Quantity Tons:	0.924
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2003
Gen EPA ID:	CAL000240062
Shipment Date:	20030221
Creation Date:	5/9/2007 18:30:14
Receipt Date:	20030221
Manifest ID:	99315375
Trans EPA ID:	CAL000027718
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	0.836
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAL000240062
Shipment Date:	20081208
Creation Date:	4/14/2009 18:30:09
Receipt Date:	20081218
Manifest ID:	000504864SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001

ASSOCIATED READY MIXED CONCRETE #2 (Continued) **S113117043**

Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3375
Waste Quantity:	675
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	ASSOCIATED READY MIXED CONCRETE #2
Address:	1361 SEPULVEDA BLVD
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905010000
EPA ID:	CAL000240062
Inactive Date:	12/05/2013
Create Date:	12/20/2001
Last Act Date:	03/26/2014
Mailing Name:	MIKE COOK
Mailing Address:	3250 E 70TH ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LONG BEACH, CA 908051821
Owner Name:	A&A READY MIXED CONCRETE
Owner Address:	4621 TELLER AVE #130
Owner Address 2:	Not reported
Owner City,State,Zip:	NEWPORT BEACH, CA 908050000
Contact Name:	MIKE COOK
Contact Address:	3250 E 70TH ST
Contact Address 2:	Not reported
City,State,Zip:	LONG BEACH, CA 908051821

NAICS:

EPA ID:	CAL000240062
Create Date:	2004-10-20 10:23:57
NAICS Code:	32732
NAICS Description:	Ready-Mix Concrete Manufacturing
Issued EPA ID Date:	2001-12-20 00:00:00
Inactive Date:	2013-12-05 00:00:00
Facility Name:	ASSOCIATED READY MIXED CONCRETE #2
Facility Address:	1361 SEPULVEDA BLVD
Facility Address 2:	Not reported
Facility City:	TORRANCE
Facility County:	19
Facility State:	CA
Facility Zip:	905010000

A2 **GEORGIA CLAESSENS TRUST** **UST** **U004306967**
Target **1361 W SEPULVEDA BLVD** **N/A**
Property **TORRANCE, CA 90501**

Site 2 of 10 in cluster A

Actual: **60 ft.**

LOS ANGELES UST:

Name:	GEORGIA CLAESSENS TRUST
Address:	1361 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0026166
Last Run Date:	06/03/2019
Status:	INACTIVE

A3 **A&A** **HAZNET** **S113783597**
Target **1361 SEPULVEDA BLVD** **HWTS** **N/A**
Property **TORRANCE, CA 90501**

Site 3 of 10 in cluster A

Actual: **60 ft.**

HAZNET:

Name:	A&A
Address:	1361 SEPULVEDA BLVD
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905015002
Contact:	RICK GAUNT
Telephone:	3108641438
Mailing Name:	Not reported
Mailing Address:	2812 W 232ND ST
Year:	2012
Gepaid:	CAC002698415
TSD EPA ID:	CAT080013352
CA Waste Code:	241 - Tank bottom waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.834

Additional Info:

Year:	2012
Gen EPA ID:	CAC002698415
Shipment Date:	20120726
Creation Date:	9/27/2012 22:15:12
Receipt Date:	20120802
Manifest ID:	010396034JJK
Trans EPA ID:	CAR000189431
Trans Name:	ADAMS SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect

A&A (Continued) **S113783597**

Quantity Tons:	0.834
Waste Quantity:	200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	A&A
Address:	1361 SEPULVEDA BLVD
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905015002
EPA ID:	CAC002698415
Inactive Date:	10/08/2012
Create Date:	07/09/2012
Last Act Date:	07/09/2012
Mailing Name:	Not reported
Mailing Address:	2812 W 232ND ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	TORRANCE, CA 90505
Owner Name:	GEORGIA CLAESSENS
Owner Address:	2812 W 232ND ST
Owner Address 2:	Not reported
Owner City,State,Zip:	TORRANCE, CA 90505
Contact Name:	RICK GAUNT
Contact Address:	2812 W 232ND ST
Contact Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 90505

A4 **STORM INDUSTRIES/GEORGIA CLAESSENS LIVING TRUST** **HWTS** **S124612070**
Target **1361 SEPULVEDA BLVD** **N/A**
Property **TORRANCE, CA 90501**

Site 4 of 10 in cluster A

Actual:
60 ft.

HWTS:

Name:	STORM INDUSTRIES/GEORGIA CLAESSENS LIVING TRUST
Address:	1361 SEPULVEDA BLVD
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905015002
EPA ID:	CAC002689506
Inactive Date:	09/26/2012
Create Date:	03/29/2012
Last Act Date:	03/29/2012
Mailing Name:	Not reported
Mailing Address:	#9 PORTUGUESE BEND RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	ROLLING HILLS, CA 90274
Owner Name:	STORM INDUSTRIES/GEORGIA CLAESSENS
Owner Address:	#9 PORTUGUESE BEND RD
Owner Address 2:	Not reported
Owner City,State,Zip:	ROLLING HILLS, CA 90274
Contact Name:	GEORGIA CLAESSENS
Contact Address:	#9 PORTUGUESE BEND RD
Contact Address 2:	Not reported

STORM INDUSTRIES/GEORGIA CLAESSENS LIVING TRUST (Continued) **S124612070**

City,State,Zip: ROLLING HILLS, CA 90274

A5 **FORMERLY READY MIX & CONCRETE** **FINDS** **1023272290**
Target **1361 SEPULVEDA BLVD.** **N/A**
Property **TORRANCE, CA 90503**

Site 5 of 10 in cluster A

Actual: **60 ft.**

FINDS:
Registry ID: 110065623276

Click Here:

Environmental Interest/Information System:
STATE MASTER

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

A6 **TORRANCE PLANT** **LUST** **U001564084**
Target **1361 SEPULVEDA BLVD** **HIST UST** **N/A**
Property **TORRANCE, CA 90501** **Cortese**
WDS

Site 6 of 10 in cluster A **CIWQS**
CERS

Actual: **60 ft.**

LUST:

Name:	FORMERLY READY MIX & CONCRETE
Address:	1361 SEPULVEDA BLVD.
City,State,Zip:	TORRANCE, CA 90503
Lead Agency:	SWRCB
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000004641
Global Id:	T10000004641
Latitude:	33.814963
Longitude:	-118.302012
Status:	Completed - Case Closed
Status Date:	02/13/2014
Case Worker:	MC
RB Case Number:	Not reported
Local Agency:	LOS ANGELES, CITY OF
File Location:	Not reported
Local Case Number:	TT29081
Potential Media Affect:	Not reported
Potential Contaminants of Concern:	Benzene, Diesel, Toluene, Xylene
Site History:	Not reported

LUST:

Global Id:	T10000004641
Contact Type:	Local Agency Caseworker
Contact Name:	DAVID RILES
Organization Name:	LOS ANGELES, CITY OF
Address:	221 N. Figueroa Street Suite#1500
City:	LOS ANGELES
Email:	david.riles@lacity.org
Phone Number:	2134826524

Global Id: T10000004641

TORRANCE PLANT (Continued) **U001564084**

Contact Type: Regional Board Caseworker
Contact Name: MATTHEW COHEN
Organization Name: SWRCB
Address: 1001 I Street
City: SACRAMENTO
Email: mcohen@waterboards.ca.gov
Phone Number: 9163415751

LUST:
Global Id: T10000004641
Action Type: Other
Date: 09/05/2012
Action: Leak Discovery

Global Id: T10000004641
Action Type: ENFORCEMENT
Date: 11/21/2012
Action: Notice of Violation - #201210

Global Id: T10000004641
Action Type: ENFORCEMENT
Date: 06/12/2013
Action: Closure/No Further Action Letter

Global Id: T10000004641
Action Type: Other
Date: 01/21/2013
Action: Leak Reported

Global Id: T10000004641
Action Type: RESPONSE
Date: 04/19/2013
Action: Site Assessment Report

Global Id: T10000004641
Action Type: RESPONSE
Date: 10/25/2012
Action: Other Report / Document

Global Id: T10000004641
Action Type: RESPONSE
Date: 12/06/2011
Action: Other Report / Document

Global Id: T10000004641
Action Type: RESPONSE
Date: 09/05/2012
Action: Tank Removal Report / UST Sampling Report

Global Id: T10000004641
Action Type: RESPONSE
Date: 10/25/2012
Action: Other Report / Document

LUST:
Global Id: T10000004641

TORRANCE PLANT (Continued) **U001564084**

Status: Open - Case Begin Date
Status Date: 09/05/2012

Global Id: T10000004641
Status: Open - Site Assessment
Status Date: 03/11/2013

Global Id: T10000004641
Status: Open - Eligible for Closure
Status Date: 01/22/2014

Global Id: T10000004641
Status: Completed - Case Closed
Status Date: 02/13/2014

HIST UST:
Name: TORRANCE PLANT
Address: 1361 SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000007724
Facility Type: Other
Other Type: READY MIXED CONCRETE
Contact Name: Not reported
Telephone: 2135150933
Owner Name: A & A READY MIXED CONCRETE,INC
Owner Address: 134 W. REDONDO BEACH BLVD.
Owner City,St,Zip: GARDENA, CA 90248
Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

CORTESE:
Name: FORMERLY READY MIX & CONCRETE
Address: 1361 SEPULVEDA BLVD.
City,State,Zip: TORRANCE, CA 90503
Region: CORTESE

TORRANCE PLANT (Continued) **U001564084**

Envirostor Id:	Not reported
Global ID:	T10000004641
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

WDS:

Name:	ASSOCIATED READY MIXED CONC TO
Address:	1361 Sepulveda Blvd
City:	TORRANCE
Facility ID:	4 19I007121
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	4
Facility Telephone:	3103264175
Facility Contact:	HUFF RON
Agency Name:	ASSOCIATED READY MIXED CONC
Agency Address:	2730 E Washington Blvd
Agency City,St,Zip:	Los Angeles 900232636
Agency Contact:	CHRIS PISANO
Agency Telephone:	3237809688
Agency Type:	Private
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported

TORRANCE PLANT (Continued) **U001564084**

POTW: Not reported
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:
Name: ASSOCIATED READY MIXED CONC TO
Address: 1361 SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Agency: Associated Ready Mixed Concrete
Agency Address: 2730 E Washington Blvd, Los Angeles, CA 90023
Place/Project Type: Industrial - Ready-Mixed Concrete
SIC/NAICS: 3273
Region: 4
Program: INDSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water industrial
Order Number: 2014-0057-DWQ
WDID: 4 19I007121
NPDES Number: CAS000001
Adoption Date: Not reported
Effective Date: 06/02/1992
Termination Date: 05/04/2012
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 33.81452
Longitude: -118.3019

CERS:
Name: FORMERLY READY MIX & CONCRETE
Address: 1361 SEPULVEDA BLVD.
City,State,Zip: TORRANCE, CA 90503
Site ID: 219889
CERS ID: T10000004641
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: DAVID RILES - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 221 N. Figueroa Street Suite#1500
Affiliation City: LOS ANGELES
Affiliation State: CA

TORRANCE PLANT (Continued) **U001564084**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2134826524
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	MATTHEW COHEN - SWRCB
Entity Title:	Not reported
Affiliation Address:	1001 I Street
Affiliation City:	SACRAMENTO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	9163415751

A7 **ANDRE CAILLER** **UST** **U003879339**
Target **1361 SEPULVEDA BLVD** **N/A**
Property **TORRANCE, CA 90501**

Site 7 of 10 in cluster A

Actual: **60 ft.**

UST:

Name:	ANDRE CAILLER
Address:	1361 SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	25525
Permitting Agency:	LOS ANGELES, CITY OF
Latitude:	33.816312
Longitude:	-118.300663

A8 **A & A READY MIXED CONCRETE** **SWEEPS UST** **S106922291**
Target **1361 SEPULVEDA BLVD** **N/A**
Property **LOS ANGELES, CA 90011**

Site 8 of 10 in cluster A

Actual: **60 ft.**

SWEEPS UST:

Name:	A & A READY MIXED CONCRETE
Address:	1361 SEPULVEDA BLVD
City:	LOS ANGELES
Status:	Active
Comp Number:	8292
Number:	1
Board Of Equalization:	Not reported
Referral Date:	09-23-93
Action Date:	03-18-94
Created Date:	09-23-93
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

A9
Target
Property

A & A READY MIXED CONCRETE INC
1361 W SEPULVEDA BLVD
TORRANCE, CA 90501

Site 9 of 10 in cluster A

SWEEPS UST **S101587034**
HIST UST **N/A**
CA FID UST
EMI
HAZMAT

Actual:
60 ft.

SWEEPS UST:

Name:	A & A READY MIXED CONCRETE INC
Address:	1361 W SEPULVEDA BLVD
City:	TORRANCE
Status:	Active
Comp Number:	850
Number:	9
Board Of Equalization:	44-011437
Referral Date:	12-23-92
Action Date:	03-15-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-000850-000001
Tank Status:	A
Capacity:	Not reported
Active Date:	04-20-88
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	2

Name:	A & A READY MIXED CONCRETE INC
Address:	1361 W SEPULVEDA BLVD
City:	TORRANCE
Status:	Active
Comp Number:	850
Number:	9
Board Of Equalization:	44-011437
Referral Date:	12-23-92
Action Date:	03-15-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-000850-000002
Tank Status:	A
Capacity:	Not reported
Active Date:	04-20-88
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	Not reported

Name:	TORRANCE PLANT
Address:	1361 W SEPULVEDA BLVD
City:	TORRANCE
Status:	Active
Comp Number:	3023
Number:	9
Board Of Equalization:	Not reported
Referral Date:	05-13-91
Action Date:	05-13-91
Created Date:	05-13-91
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-003023-000001

A & A READY MIXED CONCRETE INC (Continued) **S101587034**

Tank Status: A
Capacity: 1
Active Date: 05-13-91
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 2

Name: TORRANCE PLANT
Address: 1361 W SEPULVEDA BLVD
City: TORRANCE
Status: Active
Comp Number: 3023
Number: 9
Board Of Equalization: Not reported
Referral Date: 05-13-91
Action Date: 05-13-91
Created Date: 05-13-91
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-003023-000002
Tank Status: A
Capacity: 1
Active Date: 05-13-91
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:
Name: TORRANCE PLANT
Address: 1361 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
File Number: 000260F7
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000260F7.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

A & A READY MIXED CONCRETE INC (Continued) **S101587034**

CA FID UST:

Facility ID:	19054750
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2135150933
Mail To:	Not reported
Mailing Address:	1361 W SEPULVEDA BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	TORRANCE 90501
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

Facility ID:	19054750
Regulated By:	UTNKA
Regulated ID:	00007724
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2135150933
Mail To:	Not reported
Mailing Address:	134 W REDONDO BEACH BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	TORRANCE 905010000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

EMI:

Name:	A & A READY MIXED CONCRETE CO
Address:	1361 W SEPULVEDA BL
City,State,Zip:	TORRANCE, CA 90501
Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	1707
Air District Name:	SC
SIC Code:	1442
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0

A & A READY MIXED CONCRETE INC (Continued) **S101587034**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name:	A & A READY MIXED CONCRETE CO
Address:	1361 W SEPULVEDA BL
City,State,Zip:	TORRANCE, CA 90501
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	1707
Air District Name:	SC
SIC Code:	3273
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

LOS ANGELES HM:

Name:	GEORGIA CLAESSENS TRUST
Address:	1361 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0026166
Last Run Date:	06/01/2019
Status:	INACTIVE

A10 **ASSOCIATED READY MIX** **HAZNET** **S112895480**
Target **1361 W SEPULVEDA BLVD** **HWTS** **N/A**
Property **TORRANCE, CA 90501**

Site 10 of 10 in cluster A

Actual:
60 ft.

HAZNET:

Name:	ASSOCIATED READY MIX
Address:	1361 W SEPULVEDA BLVD
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905010000
Contact:	RAY KEMP/OPERATIONS MANAGER
Telephone:	3105150933
Mailing Name:	Not reported
Mailing Address:	1361 W SEPULVEDA BLVD
Year:	1999
Gepaid:	CAC001490472
TSD EPA ID:	CAD028409019
CA Waste Code:	241 - Tank bottom waste
Disposal Method:	T01 - Treatment, Tank
Tons:	2.085

Additional Info:

Year:	1999
Gen EPA ID:	CAC001490472

ASSOCIATED READY MIX (Continued) **S112895480**

Shipment Date:	19990312
Creation Date:	5/17/1999 0:00:00
Receipt Date:	19990312
Manifest ID:	98116322
Trans EPA ID:	CAR000009423
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	D001
Disposal Method:	T01 - Treatment, Tank
Quantity Tons:	2.085
Waste Quantity:	500
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	ASSOCIATED READY MIX
Address:	1361 W SEPULVEDA BLVD
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905010000
EPA ID:	CAC001490472
Inactive Date:	10/25/2000
Create Date:	02/03/1999
Last Act Date:	10/25/2000
Mailing Name:	Not reported
Mailing Address:	1361 W SEPULVEDA BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	TORRANCE, CA 905010000
Owner Name:	ANDRE CAILLIER
Owner Address:	4621 TELLER #130
Owner Address 2:	Not reported
Owner City,State,Zip:	NEWPORT BEACH, CA 926680000
Contact Name:	RAY KEMP/OPERATIONS MANAGER
Contact Address:	134 WEST REDONDO BEACH BLVD
Contact Address 2:	Not reported
City,State,Zip:	GARDENA, CA 902480000

B11 **MULLIGAN FAMILY FUN CENTER** **RCRA NonGen / NLR** **1024808935**
South **1351 W SEPULVEDA BLVD** **CAL000282371**
< 1/8 **TORRANCE, CA 90501**
0.005 mi.
25 ft. **Site 1 of 3 in cluster B**

Relative:
Higher

Actual:
61 ft.

RCRA NonGen / NLR:

Date form received by agency:	2004-05-21 00:00:00.0
Facility name:	MULLIGAN FAMILY FUN CENTER
Facility address:	1351 W SEPULVEDA BLVD TORRANCE, CA 90501

MULLIGAN FAMILY FUN CENTER (Continued) **1024808935**

EPA ID: CAL000282371
Contact: KEVIN ALTOBELLI
Contact address: 1351 W SEPULVEDA BLVD
TORRANCE, CA 90501
Contact country: Not reported
Contact telephone: 310-325-3950
Contact email: K.ALTOBELLI@MULLIGANFUN.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: KEVIN ALTOBELLI
Owner/operator address: 1351 W SEPULVEDA BLVD
TORRANCE, CA 90501
Owner/operator country: Not reported
Owner/operator telephone: 310-325-3950
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: THE GEORGIA CLAESSENS TRUST
Owner/operator address: 1351 W SEPULVEDA BLVD
TORRANCE, CA 90501
Owner/operator country: Not reported
Owner/operator telephone: 310-325-3950
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

B12 **MULLIGAN FAMILY FUN CENTER** **HAZNET** **S113132058**
South **1351 W SEPULVEDA BLVD** **HAZMAT** **N/A**
< 1/8 **TORRANCE, CA 90501** **CERS**
0.005 mi. **HWTS**
25 ft. **Site 2 of 3 in cluster B**

Relative: **Higher**

Actual: **61 ft.**

HAZNET:

Name:	MULLIGAN FAMILY FUN CENTER
Address:	1351 W SEPULVEDA BLVD
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 90501
Contact:	KEVIN ALTOBELLI
Telephone:	3103253950
Mailing Name:	Not reported
Mailing Address:	1351 W SEPULVEDA BLVD
Year:	2017
Gepaid:	CAL000282371
TSD EPA ID:	CAT080013352
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.17
Year:	2011
Gepaid:	CAL000282371
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.703
Year:	2011
Gepaid:	CAL000282371
TSD EPA ID:	ARD981057870
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.27
Year:	2011
Gepaid:	CAL000282371
TSD EPA ID:	NVT330010000
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	1.125
Year:	2008
Gepaid:	CAL000282371
TSD EPA ID:	CAD028409019
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.209
Year:	2007
Gepaid:	CAL000282371
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid

MULLIGAN FAMILY FUN CENTER (Continued) **S113132058**

	Regeneration, Organics Recovery Ect
Tons:	0.418
Year:	2007
Gepaid:	CAL000282371
TSD EPA ID:	NVT330010000
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	1.5
Year:	2006
Gepaid:	CAL000282371
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	0.627
Year:	2004
Gepaid:	CAL000282371
TSD EPA ID:	CAT080033681
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	0.836
Year:	2004
Gepaid:	CAL000282371
TSD EPA ID:	CAD008302903
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	R01 - Recycler
Tons:	1.452

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

Additional Info:

Year:	2006
Gen EPA ID:	CAL000282371
Shipment Date:	20060302
Creation Date:	7/14/2006 18:31:05
Receipt Date:	20060307
Manifest ID:	24646297
Trans EPA ID:	CAR000158881
Trans Name:	WORLDWIDE RECOVERY SYSTEMS INC
Trans 2 EPA ID:	CAR000108209
Trans 2 Name:	ERT
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	0.627
Waste Quantity:	165

MULLIGAN FAMILY FUN CENTER (Continued) **S113132058**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2007
Gen EPA ID:	CAL000282371
Shipment Date:	20071005
Creation Date:	3/11/2008 18:30:23
Receipt Date:	20071010
Manifest ID:	002383783JJK
Trans EPA ID:	CAR000175422
Trans Name:	WORLDWIDE RECOVERY SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY (BEATTY NV)
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	1.5
Waste Quantity:	3000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071005
Creation Date:	1/8/2008 18:30:57
Receipt Date:	20071009
Manifest ID:	002383782JJK
Trans EPA ID:	CAR000175422
Trans Name:	WORLDWIDE RECOVERY SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.418
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

MULLIGAN FAMILY FUN CENTER (Continued) **S113132058**

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

Additional Info:

Year:	2017
Gen EPA ID:	CAL000282371
Shipment Date:	20170411
Creation Date:	5/9/2018 18:32:44
Receipt Date:	20170417
Manifest ID:	016755088JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.17
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2004
Gen EPA ID:	CAL000282371
Shipment Date:	20040712
Creation Date:	11/1/2004 12:36:11
Receipt Date:	20040715
Manifest ID:	23888141
Trans EPA ID:	CAR000118455
Trans Name:	WORLDWIDE RECOVERY SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	ONYX ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
CA Waste Code:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	1.452
Waste Quantity:	440
Quantity Unit:	G
Additional Code 1:	Not reported

MULLIGAN FAMILY FUN CENTER (Continued) **S113132058**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040712
Creation Date:	11/5/2004 18:30:59
Receipt Date:	20040715
Manifest ID:	23888056
Trans EPA ID:	CAR000118455
Trans Name:	WORLDWIDE RECOVERY SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	D K E ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	NONE
Disposal Method:	R01 - Recycler
Quantity Tons:	0.836
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAL000282371
Shipment Date:	20080909
Creation Date:	11/3/2008 18:30:32
Receipt Date:	20080917
Manifest ID:	003756746JJK
Trans EPA ID:	CAD982030173
Trans Name:	ECOLOGY CONTROL INDUSTRIES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.209
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

MULLIGAN FAMILY FUN CENTER (Continued) **S113132058**

Additional Info:

Year:	2011
Gen EPA ID:	CAL000282371
Shipment Date:	20110224
Creation Date:	4/27/2011 18:30:43
Receipt Date:	20110301
Manifest ID:	008025792JJK
Trans EPA ID:	CAR000175422
Trans Name:	WORLDWIDE RECOVERY SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.703
Waste Quantity:	185
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110224
Creation Date:	7/15/2011 18:30:11
Receipt Date:	20110310
Manifest ID:	008025809JJK
Trans EPA ID:	CAR000175422
Trans Name:	WORLDWIDE RECOVERY SYSTEMS INC
Trans 2 EPA ID:	NJD986607380
Trans 2 Name:	MAUMEE EXPRESS INC
TSDF EPA ID:	ARD981057870
Trans Name:	RINECO
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D018
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.27
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110224
Creation Date:	7/14/2011 18:30:40
Receipt Date:	20110302
Manifest ID:	008025793JJK

MULLIGAN FAMILY FUN CENTER (Continued) **S113132058**

Trans EPA ID: CAR000175422
Trans Name: WORLDWIDE RECOVERY SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: NVT330010000
Trans Name: US ECOLOGY (BEATTY NV)
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons: 1.125
Waste Quantity: 2250
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

LOS ANGELES HM:
Name: MULLIGAN FAMILY FUN CENTER
Address: 1351 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0025583
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:
Name: MULLIGAN FAMILY FUN CENTER
Address: 1351 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Site ID: 136871
CERS ID: 10250335
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 136871
Site Name: MULLIGAN FAMILY FUN CENTER
Violation Date: 03-21-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 04/06/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 136871
Site Name: MULLIGAN FAMILY FUN CENTER
Violation Date: 03-21-2016
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when

MULLIGAN FAMILY FUN CENTER (Continued) **S113132058**

	storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 04/06/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	136871
Site Name:	MULLIGAN FAMILY FUN CENTER
Violation Date:	04-04-2019
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA (Community Right-to-Know Act) on or before the annual due date. CERS submittals are due ANNUALLY between January 1st and March 1st. Your facility's last submittal was, March 12, 2018. CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA within 30 days. On an ongoing basis, electronically submit and certify the business plan annually on or before the annual due date.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-21-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Permission to inspect granted by, Jasmine Golley, Manager. Spoke with Kevin Altobelli, General Manager, regarding CERS. He was informed that State law mandates all regulated businesses electronically submit their Hazardous Materials Business Plan (HMBP) via the California Environmental Reporting System (CERS). Electronic submittal shall be completed within the next 30 days. In addition, I advised him that his HMBP will need to be reviewed and certified annually, between January 1st and March 1st, for complete and accurate information. It is also mandatory to submit any substantial change in operation within 30 days.
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-15-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Referral from Capt. Cordobes @ 85's. "Chris from Mulligan wants to change his BP-8." Called Chris at 310.325.3950 x225 and left a voicemail with my information.
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

MULLIGAN FAMILY FUN CENTER (Continued) **S113132058**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-04-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Consent to enter, inspect and take photographs was given by: Chelsey Montufar, Manager. The Business Activities, Owner/Operator Identification, Hazardous Materials Inventory, Site Map, Emergency Response/Contingency Plan and Employee Training Plan sections were reviewed in CERS and field verified. Review and correct any violations indicated previously in this report, on or before the COMPLY BY date associated with each violation. NOTE: The LAMC, Sections (L.A.M.C. SECTION 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into CERS is required between January 1 and March 1 of every year. Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that change. As a reminder, you [Truncated]
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Kevin Altobelli
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	Kevin Altobelli
Entity Title:	Not reported
Affiliation Address:	1351 sepulveda blvd.
Affiliation City:	torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported

MULLIGAN FAMILY FUN CENTER (Continued) **S113132058**

Affiliation Address: 1351 W SEPULVEDA BL
Affiliation City: TORRANCE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90501
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: CLAESSENS, GEORGIA TRUST
Entity Title: Not reported
Affiliation Address: 4281 Katella Avenue Suite 228
Affiliation City: Los Alamitos
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90720
Affiliation Phone: (310) 325-3950

Affiliation Type Desc: Operator
Entity Name: Kevin Altobelli
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 325-3950

Affiliation Type Desc: Parent Corporation
Entity Name: MULLIGAN FAMILY FUN CENTER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Kevin Altobelli
Entity Title: General Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HWTS:
Name: MULLIGAN FAMILY FUN CENTER
Address: 1351 W SEPULVEDA BLVD
Address 2: Not reported
City,State,Zip: TORRANCE, CA 90501
EPA ID: CAL000282371
Inactive Date: Not reported
Create Date: 05/21/2004
Last Act Date: 09/06/2019

MULLIGAN FAMILY FUN CENTER (Continued) **S113132058**

Mailing Name:	Not reported
Mailing Address:	1351 W SEPULVEDA BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	TORRANCE, CA 905010000
Owner Name:	THE GEORGIA CLAESSENS TRUST
Owner Address:	1351 W SEPULVEDA BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	TORRANCE, CA 905010000
Contact Name:	JASMINE GOLLEY
Contact Address:	1351 W SEPULVEDA BLVD
Contact Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 90501

NAICS:

EPA ID:	CAL000282371
Create Date:	2004-05-21 07:57:31
NAICS Code:	71311
NAICS Description:	Amusement and Theme Parks
Issued EPA ID Date:	2004-05-21 07:57:31
Inactive Date:	Not reported
Facility Name:	MULLIGAN FAMILY FUN CENTER
Facility Address:	1351 W SEPULVEDA BLVD
Facility Address 2:	Not reported
Facility City:	TORRANCE
Facility County:	19
Facility State:	CA
Facility Zip:	90501

B13 **UST** **U004299561**
SSE **1313 W SEPULVEDA BLVD** **N/A**
< 1/8 **TORRANCE, CA**
0.012 mi.
63 ft. **Site 3 of 3 in cluster B**

Relative:
Higher

Actual:
61 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	1313 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

C14 **INDUSTRIAL PARTS DEPOT INC** **RCRA-SQG** **1000428484**
SSE **1309 W SEPULVEDA BLVD** **FINDS** **CAD981463052**
< 1/8 **TORRANCE, CA 90501** **ECHO**
0.018 mi. **HAZNET**
95 ft. **Site 1 of 4 in cluster C** **HWTS**

Relative:
Higher

Actual:
61 ft.

RCRA-SQG:

Date form received by agency:	1986-04-01 00:00:00.0
Facility name:	INDUSTRIAL PARTS DEPOT INC
Facility address:	1309 W SEPULVEDA BLVD TORRANCE, CA 90501
EPA ID:	CAD981463052
Mailing address:	23231 S NORMANDIE AVE TORRANCE, CA 90501

INDUSTRIAL PARTS DEPOT INC (Continued) **1000428484**

Contact:	ENVIRONMENTAL MANAGER
Contact address:	1309 W SEPULVEDA BLVD TORRANCE, CA 90501
Contact country:	US
Contact telephone:	213-530-1900
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	WBI AND RPL
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

INDUSTRIAL PARTS DEPOT INC (Continued) **1000428484**

Used oil transporter: No

Violation Status: No violations found

FINDS:
Registry ID: 110002716035

Click Here:

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

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

ECHO:

Envid:	1000428484
Registry ID:	110002716035
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002716035
Name:	INDUSTRIAL PARTS DEPOT INC
Address:	1309 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90501

HAZNET:

Name:	INDUSTRIAL PARTS DEPOT INC
Address:	1309 W SEPULVEDA BLVD
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905010000
Contact:	SCOTT HOWES VP OPERATIONS
Telephone:	2135301900
Mailing Name:	Not reported
Mailing Address:	23231 NORMANDIE AVE # S
Year:	1999
Gepaid:	CAD981463052
TSD EPA ID:	CAT080013352
CA Waste Code:	222 - Oil/water separation sludge
Disposal Method:	R01 - Recycler
Tons:	4.17
Year:	1994
Gepaid:	CAD981463052
TSD EPA ID:	CAT080011059
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	1.9
Year:	1993
Gepaid:	CAD981463052
TSD EPA ID:	CAD099452708
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	1.482

INDUSTRIAL PARTS DEPOT INC (Continued) **1000428484**

Year: 1993
Gepaid: CAD981463052
TSD EPA ID: CAT080011059
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: R01 - Recycler
Tons: 5.7

Year: 1992
Gepaid: CAD981463052
TSD EPA ID: CAT080011059
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: R01 - Recycler
Tons: 0.6

Year: 1992
Gepaid: CAD981463052
TSD EPA ID: CAT080011059
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: R01 - Recycler
Tons: 3.1275

Year: 1992
Gepaid: CAD981463052
TSD EPA ID: CAD099452708
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: R01 - Recycler
Tons: 3.7947

Year: 1991
Gepaid: CAD981463052
TSD EPA ID: CAT080011059
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: R01 - Recycler
Tons: 5.421

Year: 1990
Gepaid: CAD981463052
TSD EPA ID: CAD099452708
CA Waste Code: 222 - Oil/water separation sludge
Disposal Method: -
Tons: 1.5012

Year: 1990
Gepaid: CAD981463052
TSD EPA ID: CAD099452708
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: D99 - Disposal, Other
Tons: 1.3135

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

Additional Info:
Year: 1999
Gen EPA ID: CAD981463052

INDUSTRIAL PARTS DEPOT INC (Continued) **1000428484**

Shipment Date:	19990422
Creation Date:	6/10/1999 0:00:00
Receipt Date:	19990422
Manifest ID:	98846028
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	4.17
Waste Quantity:	1000
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1994
Gen EPA ID:	CAD981463052

Shipment Date:	19940714
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19940714
Manifest ID:	92770216
Trans EPA ID:	CAT080011059
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080011059
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080011059
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	1.9
Waste Quantity:	500
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1993
Gen EPA ID:	CAD981463052

INDUSTRIAL PARTS DEPOT INC (Continued) **1000428484**

Shipment Date:	19930421
Creation Date:	9/6/1995 0:00:00
Receipt Date:	19930421
Manifest ID:	92767087
Trans EPA ID:	CAT080011059
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080011059
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	5.7
Waste Quantity:	1500
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19930412
Creation Date:	9/6/1995 0:00:00
Receipt Date:	19930412
Manifest ID:	92209552
Trans EPA ID:	CAD980813075
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	1.482
Waste Quantity:	390
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	INDUSTRIAL PARTS DEPOT INC
Address:	1309 W SEPULVEDA BLVD
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905010000
EPA ID:	CAD981463052
Inactive Date:	06/30/2000
Create Date:	04/10/1987
Last Act Date:	08/10/2004

INDUSTRIAL PARTS DEPOT INC (Continued) **1000428484**

Mailing Name:	Not reported
Mailing Address:	23231 NORMANDIE AVE # S
Mailing Address 2:	Not reported
Mailing City,State,Zip:	TORRANCE, CA 905015050
Owner Name:	INDUSTRIAL PARTS DEPOT INC
Owner Address:	1309 W SEPULVEDA BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	TORRANCE, CA 905010000
Contact Name:	SCOTT HOWES VP OPERATIONS
Contact Address:	INACT 00VQ FINAL NOTICE - BATCH
Contact Address 2:	4/10/01
City,State,Zip:	TORRANCE, CA 905010000

C15 **UST** **U004299546**
SSE **1309 W SEPULVEDA BLVD** **N/A**
< 1/8 **TORRANCE, CA**
0.018 mi.
95 ft. **Site 2 of 4 in cluster C**

Relative: LOS ANGELES UST:
Higher

Name:	Not reported
Address:	1309 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

Actual:
61 ft.

C16 **HARBOR CREST CLEANERS** **DRYCLEANERS** **S121700594**
SSE **1310 W SEPULVEDA BLVD** **N/A**
< 1/8 **HARBOR CITY, CA 90710**
0.019 mi.
99 ft. **Site 3 of 4 in cluster C**

Relative: DRYCLEAN SOUTH COAST:
Higher

Name:	HARBOR CREST CLEANERS
Address:	1310 W SEPULVEDA BLVD
City,State,Zip:	HARBOR CITY, CA 90710
Facility ID:	9816
Application Number:	C43014
Permit Number:	Not reported
Status:	O
Representative Name:	Not reported
Representative Telephone:	Not reported
Permit Status:	Not reported
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	0
UTM North:	0

Actual:
61 ft.

C17
SSE
< 1/8
0.021 mi.
113 ft.

JUNE CLEANERS
1308 SEPULVEDA BLVD
HARBOR CITY, CA 90710

Site 4 of 4 in cluster C

EDR Hist Cleaner **1020016342**
N/A

Relative:
Higher

Actual:
61 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1993	JUNE CLEANERS	Drycleaning Plants, Except Rugs, NEC

18
North
< 1/8
0.025 mi.
134 ft.

MURAD,LLC
1340 STORM PKWY
TORRANCE, CA 90501

RCRA NonGen / NLR **1024826719**
CAL000354945

Relative:
Lower

Actual:
59 ft.

RCRA NonGen / NLR:

Date form received by agency:	2010-07-21 00:00:00.0
Facility name:	MURAD,LLC
Facility address:	1340 STORM PKWY TORRANCE, CA 90501-5041
EPA ID:	CAL000354945
Mailing address:	2121 PARK PLACE FIRST FLOOR EL SEGUNDO, CA 90245-4745
Contact:	CAMY BRULLO
Contact address:	1340 STORM PKWY TORRANCE, CA 90501
Contact country:	Not reported
Contact telephone:	310-726-6150
Contact email:	CBRULLO@MURAD.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	MURAD LLC
Owner/operator address:	2121 PARK PLACE FIRST FLOOR EL SEGUNDO, CA 90245
Owner/operator country:	Not reported
Owner/operator telephone:	310-726-0600
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	CAMY BRULLO
Owner/operator address:	1340 STORM PKWY TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	310-726-6150
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator

MURAD,LLC (Continued) **1024826719**

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

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

Violation Status: No violations found

D19 **ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC** **CERS HAZ WASTE** **S113010997**
WSW **1445 W SEPULVEDA BLVD** **HAZNET** **N/A**
< 1/8 **TORRANCE, CA 90501** **HAZMAT**
0.035 mi. **CERS**
183 ft. **Site 1 of 3 in cluster D** **HWTS**

Relative: **Higher**
Actual: **61 ft.**

CERS HAZ WASTE:
Name: SIGNTRONIX
Address: 1445 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Site ID: 67779
CERS ID: 10246198
CERS Description: Hazardous Waste Generator

HAZNET:
Name: ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC
Address: 1445 W SEPULVEDA BLVD
Address 2: Not reported
City,State,Zip: TORRANCE, CA 905010000
Contact: PAUL KULJIS
Telephone: 3105347500
Mailing Name: Not reported
Mailing Address: 1445 W SEPULVEDA BLVD

Year: 2019
Gepaid: CAD981972409
TSD EPA ID: AZR000520304
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.24950

Year: 2018
Gepaid: CAD981972409
TSD EPA ID: AZR000520304
CA Waste Code: 352 - Other organic solids

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.31600
Year:	2017
Gepaid:	CAD981972409
TSD EPA ID:	MXC130619001
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H020 - Solvents Recovery
Tons:	0.416
Year:	2017
Gepaid:	CAD981972409
TSD EPA ID:	AZR000501510
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1735
Year:	2016
Gepaid:	CAD981972409
TSD EPA ID:	MXC130619001
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H020 - Solvents Recovery
Tons:	0.8375
Year:	2015
Gepaid:	CAD981972409
TSD EPA ID:	MXC130619001
CA Waste Code:	352 - Other organic solids
Disposal Method:	H050 - Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)
Tons:	0.176
Year:	2015
Gepaid:	CAD981972409
TSD EPA ID:	MXC130619001
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H020 - Solvents Recovery
Tons:	0.7395
Year:	2014
Gepaid:	CAD981972409
TSD EPA ID:	02-IV-99-10
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H020 - Solvents Recovery
Tons:	0.791
Year:	2014
Gepaid:	CAD981972409
TSD EPA ID:	02-IV-99-10
CA Waste Code:	352 - Other organic solids
Disposal Method:	H050 - Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)
Tons:	0.1375
Year:	2014

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Gepaid:	CAD981972409
TSD EPA ID:	AZR000501510
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.085

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

Additional Info:

Year:	2002
Gen EPA ID:	CAD981972409
Shipment Date:	20021206
Creation Date:	3/16/2007 18:30:20
Receipt Date:	20021212
Manifest ID:	22117853
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	1.332
Waste Quantity:	370
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020930
Creation Date:	1/28/2003 18:32:43
Receipt Date:	20021003
Manifest ID:	22049323
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.792
Waste Quantity:	220
Quantity Unit:	G

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020819
Creation Date:	3/14/2003 18:31:30
Receipt Date:	20020822
Manifest ID:	21990583
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.594
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020618
Creation Date:	8/29/2002 18:31:16
Receipt Date:	20020620
Manifest ID:	21860474
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	1.296
Waste Quantity:	360
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020328
Creation Date:	7/10/2002 18:30:49
Receipt Date:	20020404

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Manifest ID:	21793040
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.396
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020123
Creation Date:	6/7/2002 18:30:54
Receipt Date:	20020131
Manifest ID:	21790565
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	F005
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020123
Creation Date:	3/7/2002 0:00:00
Receipt Date:	20020131
Manifest ID:	21790567
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.792
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1996
Gen EPA ID:	CAD981972409
Shipment Date:	19960910
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19960916
Manifest ID:	96180758
Trans EPA ID:	CA0000035576
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.99
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960910
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19960916
Manifest ID:	96180758
Trans EPA ID:	CA0000035576
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	F003
Disposal Method:	R01 - Recycler
Quantity Tons:	0.25
Waste Quantity:	500

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960510
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19960515
Manifest ID:	96213534
Trans EPA ID:	CA0000035576
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.594
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960207
Creation Date:	10/10/1996 0:00:00
Receipt Date:	19960207
Manifest ID:	95738479
Trans EPA ID:	CAD980585293
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Gen EPA ID:	CAD981972409
Shipment Date:	20151222
Creation Date:	9/26/2016 18:30:40
Receipt Date:	20160111
Manifest ID:	009004308FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	H020 - Solvents Recovery
Quantity Tons:	0.7755
Waste Quantity:	1551
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151222
Creation Date:	9/26/2016 18:30:40
Receipt Date:	20160111
Manifest ID:	009004308FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	D001
Disposal Method:	H050 - Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)
Quantity Tons:	0.036
Waste Quantity:	72
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151222
Creation Date:	10/3/2016 18:30:34
Receipt Date:	20151231
Manifest ID:	009004309FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D040
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.048
Waste Quantity:	96
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150904
Creation Date:	2/9/2016 22:15:26
Receipt Date:	20150922
Manifest ID:	008738756FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	CAR000163824
Trans 2 Name:	TRIMSA USA INC
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	D001
Disposal Method:	H050 - Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)
Quantity Tons:	0.176
Waste Quantity:	352
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150904
Creation Date:	2/9/2016 22:15:26
Receipt Date:	20150922
Manifest ID:	008738756FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	CAR000163824
Trans 2 Name:	TRIMSA USA INC
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Disposal Method:	H020 - Solvents Recovery
Quantity Tons:	0.7395
Waste Quantity:	1479
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAD981972409
Shipment Date:	20141215
Creation Date:	6/25/2015 22:15:06
Receipt Date:	20141230
Manifest ID:	008155979FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	CAR000163824
Trans 2 Name:	TRIMSA USA INC
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	H020 - Solvents Recovery
Quantity Tons:	0.562
Waste Quantity:	1124
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141215
Creation Date:	6/25/2015 22:15:06
Receipt Date:	20141230
Manifest ID:	008155979FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	CAR000163824
Trans 2 Name:	TRIMSA USA INC
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	D001
Disposal Method:	H050 - Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)
Quantity Tons:	0.1395
Waste Quantity:	279
Quantity Unit:	P

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140826
Creation Date:	2/8/2016 22:17:09
Receipt Date:	Not reported
Manifest ID:	007743337FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	- Not reported
Quantity Tons:	0.6795
Waste Quantity:	1359
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140826
Creation Date:	2/12/2015 22:14:58
Receipt Date:	20140828
Manifest ID:	007743338FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.036
Waste Quantity:	72
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140826
Creation Date:	2/8/2016 22:17:09

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Receipt Date:	Not reported
Manifest ID:	007743337FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	D001
Disposal Method:	- Not reported
Quantity Tons:	0.1135
Waste Quantity:	227
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20140613
Creation Date:	11/13/2014 22:15:04
Receipt Date:	20140709
Manifest ID:	007780664FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	CAR000163824
Trans 2 Name:	TRIMSA USA INC
TSDF EPA ID:	02-IV-99-10
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	H020 - Solvents Recovery
Quantity Tons:	0.791
Waste Quantity:	1582
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20140613
Creation Date:	11/13/2014 22:15:04
Receipt Date:	20140709
Manifest ID:	007780664FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	CAR000163824
Trans 2 Name:	TRIMSA USA INC
TSDF EPA ID:	02-IV-99-10
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	D001
Disposal Method:	H050 - Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)
Quantity Tons:	0.1375
Waste Quantity:	275
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140613
Creation Date:	11/11/2014 22:15:05
Receipt Date:	20140623
Manifest ID:	007780665FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.049
Waste Quantity:	98
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140120
Creation Date:	7/12/2014 22:15:23
Receipt Date:	20140207
Manifest ID:	012502726JJK
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	CAR000163824
Trans 2 Name:	TRIMSA USA
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	D001
Disposal Method:	H050 - Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)
Quantity Tons:	0.057
Waste Quantity:	114

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140120
Creation Date:	7/12/2014 22:15:23
Receipt Date:	20140207
Manifest ID:	012502726JJK
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	CAR000163824
Trans 2 Name:	TRIMSA USA
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	H020 - Solvents Recovery
Quantity Tons:	0.928
Waste Quantity:	1856
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2001
Gen EPA ID:	CAD981972409
Shipment Date:	20011109
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011116
Manifest ID:	21205276
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	3.96
Waste Quantity:	1100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Additional Code 5:	Not reported
Shipment Date:	20011109
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011109
Manifest ID:	21205277
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	F005
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.6
Waste Quantity:	1200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010308
Creation Date:	5/31/2001 0:00:00
Receipt Date:	20010314
Manifest ID:	20822842
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	F005
Disposal Method:	H01 - Transfer Station
Quantity Tons:	1
Waste Quantity:	2000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010308
Creation Date:	5/16/2001 0:00:00
Receipt Date:	20010316
Manifest ID:	20822843
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	2.574
Waste Quantity:	715
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2009
Gen EPA ID:	CAD981972409
Shipment Date:	20091203
Creation Date:	7/20/2010 18:30:17
Receipt Date:	20091211
Manifest ID:	003062536FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.785
Waste Quantity:	1570
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091203
Creation Date:	7/20/2010 18:30:17
Receipt Date:	20091211
Manifest ID:	003062536FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1415
Waste Quantity:	283
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090915
Creation Date:	11/25/2009 18:30:51
Receipt Date:	20090923
Manifest ID:	003008885FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.7815
Waste Quantity:	1563
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090915
Creation Date:	11/25/2009 18:30:51
Receipt Date:	20090923
Manifest ID:	003008885FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2115
Waste Quantity:	423
Quantity Unit:	P
Additional Code 1:	Not reported

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090610
Creation Date:	11/25/2009 18:30:38
Receipt Date:	20090612
Manifest ID:	002560116FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.935
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090610
Creation Date:	11/25/2009 18:30:38
Receipt Date:	20090612
Manifest ID:	002560116FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090515
Creation Date:	10/29/2009 18:30:09
Receipt Date:	20090522

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Manifest ID:	002211918FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.561
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090515
Creation Date:	10/29/2009 18:30:09
Receipt Date:	20090522
Manifest ID:	002211918FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090225
Creation Date:	2/22/2010 7:58:43
Receipt Date:	20090227
Manifest ID:	002211590FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.748
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090225
Creation Date:	2/22/2010 7:58:43
Receipt Date:	20090227
Manifest ID:	002211590FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2007
Gen EPA ID:	CAD981972409
Shipment Date:	20071213
Creation Date:	5/30/2008 18:30:22
Receipt Date:	20071220
Manifest ID:	001862773FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1875
Waste Quantity:	375
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071213
Creation Date:	3/6/2008 18:30:19
Receipt Date:	20071217
Manifest ID:	001862772FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.561
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071017
Creation Date:	4/9/2008 18:30:15
Receipt Date:	20071023
Manifest ID:	001033204FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.748
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Additional Code 5:	Not reported
Shipment Date:	20071017
Creation Date:	4/9/2008 18:30:15
Receipt Date:	20071023
Manifest ID:	001033204FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D001
Disposal Method:	- Not reported
Quantity Tons:	3.3712
Waste Quantity:	4
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070814
Creation Date:	2/5/2008 18:30:13
Receipt Date:	20070824
Manifest ID:	000550101FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.374
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070814
Creation Date:	2/5/2008 18:30:13
Receipt Date:	20070824
Manifest ID:	000550101FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070621
Creation Date:	2/4/2008 18:30:39
Receipt Date:	20070702
Manifest ID:	000990654FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.561
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070621
Creation Date:	2/4/2008 18:30:39
Receipt Date:	20070702
Manifest ID:	000990654FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.6856
Waste Quantity:	2
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070419
Creation Date:	12/20/2007 18:30:07
Receipt Date:	20070427
Manifest ID:	001143070FLE
Trans EPA ID:	CAD980585283
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.6856
Waste Quantity:	2
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070419
Creation Date:	12/20/2007 18:30:07
Receipt Date:	20070427
Manifest ID:	001143070FLE
Trans EPA ID:	CAD980585283
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.374
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Additional Code 5: Not reported

Additional Info:
Year: 2010
Gen EPA ID: CAD981972409

Shipment Date: 20100928
Creation Date: 5/17/2013 22:15:06
Receipt Date: Not reported
Manifest ID: 004093327JJK
Trans EPA ID: CAD980585293
Trans Name: INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: 0203PSVI0320
Trans Name: RECICLADORA TEMARRY DE MEXICO S
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 352 - Other organic solids
RCRA Code: D001
Disposal Method: - Not reported
Quantity Tons: 0.166
Waste Quantity: 332
Quantity Unit: P
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20100928
Creation Date: 2/10/2011 18:30:18
Receipt Date: 20101005
Manifest ID: 004093315JJK
Trans EPA ID: CAD980585293
Trans Name: INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: AZR000501510
Trans Name: AA SYDCOL LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 513 - Empty containers less than 30 gallons
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.15
Waste Quantity: 300
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20100928
Creation Date: 2/10/2011 18:30:18

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Receipt Date:	20101005
Manifest ID:	004093315JJK
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	- Not reported
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20100928
Creation Date:	5/17/2013 22:15:06
Receipt Date:	Not reported
Manifest ID:	004093327JJK
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	0203PSVI0320
Trans Name:	RECICLADORA TEMARRY DE MEXICO S
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	- Not reported
Quantity Tons:	0.748
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20100628
Creation Date:	1/24/2011 18:30:37
Receipt Date:	20100702
Manifest ID:	007249270JJK
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1135
Waste Quantity:	227
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100628
Creation Date:	1/24/2011 18:30:37
Receipt Date:	20100702
Manifest ID:	007249270JJK
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.83
Waste Quantity:	1660
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100428
Creation Date:	12/16/2010 18:31:07
Receipt Date:	20100430
Manifest ID:	003446086FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.27
Waste Quantity:	540

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100428
Creation Date:	12/16/2010 18:31:07
Receipt Date:	20100430
Manifest ID:	003446086FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.672
Waste Quantity:	1344
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAD981972409
Shipment Date:	20151222
Creation Date:	9/26/2016 18:30:40
Receipt Date:	20160111
Manifest ID:	009004308FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	H020 - Solvents Recovery
Quantity Tons:	0.7755
Waste Quantity:	1551
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Additional Code 5:	Not reported
Shipment Date:	20151222
Creation Date:	9/26/2016 18:30:40
Receipt Date:	20160111
Manifest ID:	009004308FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	D001
Disposal Method:	H050 - Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)
Quantity Tons:	0.036
Waste Quantity:	72
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151222
Creation Date:	10/3/2016 18:30:34
Receipt Date:	20151231
Manifest ID:	009004309FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D040
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.048
Waste Quantity:	96
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150904
Creation Date:	2/9/2016 22:15:26
Receipt Date:	20150922
Manifest ID:	008738756FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Trans 2 EPA ID:	CAR000163824
Trans 2 Name:	TRIMSA USA INC
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	D001
Disposal Method:	H050 - Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)
Quantity Tons:	0.176
Waste Quantity:	352
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150904
Creation Date:	2/9/2016 22:15:26
Receipt Date:	20150922
Manifest ID:	008738756FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	CAR000163824
Trans 2 Name:	TRIMSA USA INC
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	H020 - Solvents Recovery
Quantity Tons:	0.7395
Waste Quantity:	1479
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2011
Gen EPA ID:	CAD981972409

Shipment Date:	20111222
Creation Date:	6/4/2013 22:15:22
Receipt Date:	Not reported
Manifest ID:	004854928FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	MXD02IV99100
Trans Name:	RECICLADORA TEMARRY DE MEXICO S

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	- Not reported
Quantity Tons:	0.745
Waste Quantity:	1490
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111222
Creation Date:	6/4/2013 22:15:22
Receipt Date:	Not reported
Manifest ID:	004854928FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	MXD02IV99100
Trans Name:	RECICLADORA TEMARRY DE MEXICO S
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	D001
Disposal Method:	- Not reported
Quantity Tons:	0.1605
Waste Quantity:	321
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110909
Creation Date:	5/17/2013 22:15:06
Receipt Date:	Not reported
Manifest ID:	004935621FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	02-IV-99-10
Trans Name:	RECICLADORA TEMARRY DE MEXICO S
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	- Not reported
Quantity Tons:	0.1825
Waste Quantity:	365
Quantity Unit:	P
Additional Code 1:	Not reported

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110909
Creation Date:	5/17/2013 22:15:06
Receipt Date:	Not reported
Manifest ID:	004935621FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	02-IV-99-10
Trans Name:	RECICLADORA TEMARRY DE MEXICO S
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	D001
Disposal Method:	- Not reported
Quantity Tons:	0.234
Waste Quantity:	468
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110527
Creation Date:	6/4/2013 22:15:22
Receipt Date:	Not reported
Manifest ID:	004461282FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	RTMBB0200311
Trans Name:	RECICLADORA TEMARRY DE MEXICO S
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	D001
Disposal Method:	- Not reported
Quantity Tons:	0.036
Waste Quantity:	72
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110527
Creation Date:	6/4/2013 22:15:22
Receipt Date:	Not reported
Manifest ID:	004461282FLE

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	RTMBB0200311
Trans Name:	RECICLADORA TEMARRY DE MEXICO S
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	- Not reported
Quantity Tons:	0.901
Waste Quantity:	1802
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110420
Creation Date:	5/17/2013 22:15:06
Receipt Date:	Not reported
Manifest ID:	004468712FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	RTMBB0200311
Trans Name:	RECICLADORA TEMARRY DE MEXICO S
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	D001
Disposal Method:	- Not reported
Quantity Tons:	0.112
Waste Quantity:	224
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110420
Creation Date:	5/17/2013 22:15:06
Receipt Date:	Not reported
Manifest ID:	004468712FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	RTMBB0200311
Trans Name:	RECICLADORA TEMARRY DE MEXICO S
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

RCRA Code:	D001
Disposal Method:	- Not reported
Quantity Tons:	0.8595
Waste Quantity:	1719
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110228
Creation Date:	5/17/2013 22:15:06
Receipt Date:	Not reported
Manifest ID:	004415840FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	RTMBB0200311
Trans Name:	RECICLADORA TEMARRY DE MEXICO S
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	D001
Disposal Method:	- Not reported
Quantity Tons:	0.2635
Waste Quantity:	527
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110228
Creation Date:	5/17/2013 22:15:06
Receipt Date:	Not reported
Manifest ID:	004415840FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	RTMBB0200311
Trans Name:	RECICLADORA TEMARRY DE MEXICO S
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	- Not reported
Quantity Tons:	0.748
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAD981972409
Shipment Date:	20061006
Creation Date:	6/29/2007 18:30:27
Receipt Date:	20061012
Manifest ID:	001812770JJK
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.561
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061006
Creation Date:	6/29/2007 18:30:27
Receipt Date:	20061012
Manifest ID:	001812770JJK
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.6856
Waste Quantity:	2
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060822
Creation Date:	2/22/2007 18:30:13

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Receipt Date:	20060825
Manifest ID:	25288907
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D001
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20060822
Creation Date:	2/22/2007 18:30:13
Receipt Date:	20060825
Manifest ID:	25288907
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.51
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20060616
Creation Date:	9/8/2006 18:32:18
Receipt Date:	20060623
Manifest ID:	24851890
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D001
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.7
Waste Quantity:	1400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060616
Creation Date:	9/8/2006 18:32:18
Receipt Date:	20060623
Manifest ID:	24851890
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.374
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060509
Creation Date:	8/24/2006 18:32:58
Receipt Date:	20060512
Manifest ID:	24853572
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.748
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060509
Creation Date:	8/24/2006 18:32:58
Receipt Date:	20060512
Manifest ID:	24853572
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D001
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060210
Creation Date:	6/22/2006 18:34:40
Receipt Date:	20060222
Manifest ID:	24851481
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D001
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.45
Waste Quantity:	900
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060210
Creation Date:	6/22/2006 18:34:40
Receipt Date:	20060222
Manifest ID:	24851481
Trans EPA ID:	CAD980585293

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.748
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAD981972409
Shipment Date:	19971120
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971126
Manifest ID:	96690350
Trans EPA ID:	CA0000035576
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	H01 - Transfer Station
Quantity Tons:	1.98
Waste Quantity:	550
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971120
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971121
Manifest ID:	96690351
Trans EPA ID:	CA0000035576
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	F005
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.75
Waste Quantity:	1500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971001
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971002
Manifest ID:	96690186
Trans EPA ID:	CA0000035576
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	1.386
Waste Quantity:	385
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970702
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970702
Manifest ID:	96849457
Trans EPA ID:	CA0000035576
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	F005
Disposal Method:	H01 - Transfer Station
Quantity Tons:	1
Waste Quantity:	2000
Quantity Unit:	P
Additional Code 1:	Not reported

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970702
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970703
Manifest ID:	96849456
Trans EPA ID:	CA0000035576
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	1.584
Waste Quantity:	440
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970502
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970525
Manifest ID:	96849259
Trans EPA ID:	CA0000035576
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.99
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970502
Creation Date:	7/17/1997 0:00:00
Receipt Date:	19970507
Manifest ID:	96849257

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Trans EPA ID:	CA0000035576
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	F005
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970205
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970213
Manifest ID:	96605671
Trans EPA ID:	CA0000035576
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	F005
Disposal Method:	R01 - Recycler
Quantity Tons:	0.375
Waste Quantity:	750
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970117
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19970113
Manifest ID:	96394399
Trans EPA ID:	CA0000035576
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.594
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2004
Gen EPA ID:	CAD981972409
Shipment Date:	20041227
Creation Date:	6/3/2005 18:31:06
Receipt Date:	20050112
Manifest ID:	23747992
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.561
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041227
Creation Date:	6/3/2005 18:31:06
Receipt Date:	20050112
Manifest ID:	23747992
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D001
Disposal Method:	H01 - Transfer Station
Quantity Tons:	1
Waste Quantity:	2000
Quantity Unit:	P

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040805
Creation Date:	1/6/2005 18:30:52
Receipt Date:	20040816
Manifest ID:	23750205
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D001
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.24
Waste Quantity:	480
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040805
Creation Date:	1/6/2005 18:30:52
Receipt Date:	20040816
Manifest ID:	23750205
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.34
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040421
Creation Date:	10/14/2004 7:49:48
Receipt Date:	20040422

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Manifest ID:	23399684
Trans EPA ID:	CAL000827879
Trans Name:	AMBERWICK CORPORATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	ONYX ENVIRONMENTAL
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	- Not reported
Quantity Tons:	0.594
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAD981972409
Shipment Date:	20001020
Creation Date:	12/13/2000 0:00:00
Receipt Date:	20001023
Manifest ID:	20453961
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080022148
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	H01 - Transfer Station
Quantity Tons:	4.356
Waste Quantity:	1210
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000121
Creation Date:	3/22/2000 0:00:00
Receipt Date:	20000124
Manifest ID:	99835788
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

TSDF EPA ID:	CAT080022148
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	F005
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000112
Creation Date:	3/22/2000 0:00:00
Receipt Date:	20000113
Manifest ID:	99835768
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080022148
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	F005
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000112
Creation Date:	3/22/2000 0:00:00
Receipt Date:	20000113
Manifest ID:	99835768
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080022148
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	H01 - Transfer Station
Quantity Tons:	3.15
Waste Quantity:	875

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2017
Gen EPA ID:	CAD981972409
Shipment Date:	20170906
Creation Date:	8/2/2018 18:30:37
Receipt Date:	20170913
Manifest ID:	011089995FLE
Trans EPA ID:	CAD980535293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1735
Waste Quantity:	347
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170906
Creation Date:	7/24/2018 18:30:44
Receipt Date:	20170915
Manifest ID:	011089994FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	CAR000194217
Trans 2 Name:	TEMARRY RECYCLING INC
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	H020 - Solvents Recovery
Quantity Tons:	0.416
Waste Quantity:	832
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

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

Additional Info:
Year: 1995
Gen EPA ID: CAD981972409

Shipment Date: 19950804
Creation Date: 4/3/1996 0:00:00
Receipt Date: 19950811
Manifest ID: 95328365
Trans EPA ID: CAD980585293
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008364432
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code: D001
Disposal Method: R01 - Recycler
Quantity Tons: 0.9174
Waste Quantity: 220
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19950414
Creation Date: 10/23/1995 0:00:00
Receipt Date: 19950418
Manifest ID: 95341875
Trans EPA ID: CAD980585293
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008364432
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code: D001
Disposal Method: R01 - Recycler
Quantity Tons: 1.3761
Waste Quantity: 330
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Year:	2008
Gen EPA ID:	CAD981972409
Shipment Date:	20081121
Creation Date:	4/21/2009 18:30:09
Receipt Date:	20081126
Manifest ID:	002213034FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	4.214
Waste Quantity:	5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081121
Creation Date:	4/21/2009 18:30:09
Receipt Date:	20081126
Manifest ID:	002213034FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.748
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080910
Creation Date:	11/3/2008 18:30:18
Receipt Date:	20080912
Manifest ID:	002299770FLE
Trans EPA ID:	CAD980585293

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.748
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080910
Creation Date:	11/3/2008 18:30:18
Receipt Date:	20080912
Manifest ID:	002299770FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	4.214
Waste Quantity:	5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080626
Creation Date:	12/8/2008 18:30:18
Receipt Date:	20080703
Manifest ID:	001187607FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	4.214
Waste Quantity:	5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080626
Creation Date:	12/8/2008 18:30:18
Receipt Date:	20080703
Manifest ID:	001187607FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.561
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080424
Creation Date:	9/12/2008 18:30:16
Receipt Date:	20080428
Manifest ID:	002092079FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.69
Waste Quantity:	1380
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080424
Creation Date:	9/12/2008 18:30:16
Receipt Date:	20080428
Manifest ID:	002092079FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1165
Waste Quantity:	233
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAD981972409
Shipment Date:	19990716
Creation Date:	9/23/1999 0:00:00
Receipt Date:	19990730
Manifest ID:	99432472
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	CAD028277036
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990618

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Creation Date:	8/24/1999 0:00:00
Receipt Date:	19990628
Manifest ID:	98585267
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	2.574
Waste Quantity:	715
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990618
Creation Date:	8/19/1999 0:00:00
Receipt Date:	19990625
Manifest ID:	98585268
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	F005
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990309
Creation Date:	5/17/1999 0:00:00
Receipt Date:	19990312
Manifest ID:	98488771
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	F005
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990309
Creation Date:	5/17/1999 0:00:00
Receipt Date:	19990311
Manifest ID:	98488772
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	2.574
Waste Quantity:	715
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2005
Gen EPA ID:	CAD981972409
Shipment Date:	20051108
Creation Date:	1/2/2007 18:30:08
Receipt Date:	20051111
Manifest ID:	24411096
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D001
Disposal Method:	H01 - Transfer Station

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20051108
Creation Date:	1/2/2007 18:30:08
Receipt Date:	20051111
Manifest ID:	24411096
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.374
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050916
Creation Date:	1/11/2006 18:31:12
Receipt Date:	20050923
Manifest ID:	24417520
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.85
Waste Quantity:	250
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Shipment Date:	20050916
Creation Date:	1/11/2006 18:31:12
Receipt Date:	20050923
Manifest ID:	24417520
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D001
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.8
Waste Quantity:	1600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050518
Creation Date:	8/17/2005 18:32:59
Receipt Date:	20050523
Manifest ID:	24412610
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D001
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050518
Creation Date:	8/17/2005 18:32:59
Receipt Date:	20050523
Manifest ID:	24412610
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	1.19
Waste Quantity:	350
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1993
Gen EPA ID:	CAD981972409
Shipment Date:	19931019
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931026
Manifest ID:	92754337
Trans EPA ID:	CAD980585293
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.6255
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2003
Gen EPA ID:	CAD981972409
Shipment Date:	20031222
Creation Date:	8/13/2004 7:53:20
Receipt Date:	20031224
Manifest ID:	23378114
Trans EPA ID:	CAL000827879
Trans Name:	AMBERWICK CORPORATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Trans Name:	ONYX ENVIRONMENTAL
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.792
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20030922
Creation Date:	7/13/2004 10:48:19
Receipt Date:	20030925
Manifest ID:	22749813
Trans EPA ID:	CAL000827879
Trans Name:	AMBERWICK CORPORATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	ONYX ENVIRONMENTAL
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.792
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20030716
Creation Date:	7/26/2004 18:31:36
Receipt Date:	20030717
Manifest ID:	22746866
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.684
Waste Quantity:	190
Quantity Unit:	G

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030509
Creation Date:	8/29/2003 18:31:02
Receipt Date:	20030515
Manifest ID:	22361874
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.792
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030314
Creation Date:	7/12/2003 18:31:23
Receipt Date:	20030320
Manifest ID:	22367423
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.396
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030129
Creation Date:	5/18/2003 14:28:17
Receipt Date:	20030206

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Manifest ID:	22120239
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.792
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAD981972409
Shipment Date:	20131119
Creation Date:	4/24/2014 22:15:02
Receipt Date:	20131129
Manifest ID:	006118081FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	CAR000163824
Trans 2 Name:	TRIMSA USA INC
TSDF EPA ID:	02-IV-99-10
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	H020 - Solvents Recovery
Quantity Tons:	0.7555
Waste Quantity:	1511
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131119
Creation Date:	4/24/2014 22:15:02
Receipt Date:	20131129
Manifest ID:	006118081FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	CAR000163824
Trans 2 Name:	TRIMSA USA INC

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

TSDF EPA ID:	02-IV-99-10
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	D001
Disposal Method:	H050 - Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)
Quantity Tons:	0.229
Waste Quantity:	458
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130425
Creation Date:	9/20/2013 22:15:10
Receipt Date:	20130505
Manifest ID:	006521700FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.189
Waste Quantity:	378
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAD981972409
Shipment Date:	19981204
Creation Date:	2/8/1999 0:00:00
Receipt Date:	19981208
Manifest ID:	98083198
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	1.188
Waste Quantity:	330
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981204
Creation Date:	2/2/1999 0:00:00
Receipt Date:	19981210
Manifest ID:	98083199
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	F005
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980821
Creation Date:	11/2/1998 0:00:00
Receipt Date:	19980828
Manifest ID:	98082848
Trans EPA ID:	CA0000035576
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	F005
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.35
Waste Quantity:	700
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980821
Creation Date:	11/2/1998 0:00:00
Receipt Date:	19980821
Manifest ID:	98082849
Trans EPA ID:	CA0000035576
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.99
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980501
Creation Date:	7/15/1998 0:00:00
Receipt Date:	19980501
Manifest ID:	98332069
Trans EPA ID:	CA0000035576
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	F005
Disposal Method:	H01 - Transfer Station
Quantity Tons:	1.4
Waste Quantity:	2800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980501
Creation Date:	7/15/1998 0:00:00
Receipt Date:	19980505
Manifest ID:	98332070
Trans EPA ID:	CA0000035576

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	F005
Disposal Method:	R01 - Recycler
Quantity Tons:	1.188
Waste Quantity:	330
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19980112
Creation Date:	4/16/1998 0:00:00
Receipt Date:	19980122
Manifest ID:	97428867
Trans EPA ID:	CA0000035576
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	1.782
Waste Quantity:	495
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOS ANGELES HM:

Name:	SIGNTRONIX, INC.
Address:	1445 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0016334
Last Run Date:	06/01/2019
Status:	ACTIVE

CERS:

Name:	SIGNTRONIX
Address:	1445 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90501
Site ID:	67779

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

CERS ID: 10246198
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 67779
Site Name: SIGNTRONIX
Violation Date: 08-19-2015
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description: Failure to ensure employees are familiar with the handling and compliance of hazardous waste regulations and emergency response.
Violation Notes: Returned to compliance on 09/04/2015. OBSERVATION: At the time of inspection, it could not be demonstrated that employees who handle hazardous waste (HW) were properly trained. The generator must ensure that all employees who handle hazardous waste are thoroughly familiar with proper waste handling and emergency procedures. Employee have to recognize the point of generation of HW to properly handle, store and dispose. CORRECTIVE ACTION: Immediately provide training to all employees who handle hazardous waste and submit a copy of the training documentation, including (employee names, date of training, and training topics) to the PA 09/18/15.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 67779
Site Name: SIGNTRONIX
Violation Date: 08-19-2015
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description: Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes: Returned to compliance on 09/04/2015. OBSERVATION: Hazardous waste storage area: 1-BA storing paint filters, HW label affixed accumulation start date 01/13/15 1-55gallon metal drum storing paint thinner waste, HW label affixed accumulation start date 1/21/15. 1-55gallon metal drum storing paint thinner waste, HW label affixed accumulation start date 12/16/14 Facilities who generate less than 1000 kg of hazardous waste per month and do not exceed 6000 kg of waste stored on site at any time may store waste on site up to 180 days. CORRECTIVE ACTION: Immediately contact a licensed hazardous waste hauler to dispose of this waste under manifest and submit a copy of the manifest to the PA by 09/18/15..
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 67779
Site Name: SIGNTRONIX
Violation Date: 08-19-2015
Citation: 40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174
Violation Description: Failure to inspect hazardous waste storage areas at least weekly.
Violation Notes: Returned to compliance on 09/04/2015. OBSERVATION: Hazardous waste storage area not being inspected. The owner or operator shall inspect areas used for container storage or transfer, at least weekly, looking for leaking containers and for deterioration of containers and the

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

containment system caused by corrosion and other factors. CORRECTIVE ACTION: Immediately begin conducting the necessary weekly inspections for all hazardous waste containers at this facility.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 67779
Site Name: SIGNTRONIX
Violation Date: 08-19-2015
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 08/27/2015. OBSERVATION: This facility does not have a valid EPA ID number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately obtain an EPA ID number through DTSC to manage hazardous waste and submit evidence to the PA by 09/18/15.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 67779
Site Name: SIGNTRONIX
Violation Date: 08-19-2015
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 08/19/2015. OBSERVATION: Hazardous waste (HW) storage area 2-55gallom metal drum storing paint related liquid waste with no HW marking/labeling. 1-BA storing solid HW with no HW marking/labeling All hazardous waste containers shall be marked with the following information: 1) the words G Hazardous WasteG ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 67779
Site Name: SIGNTRONIX
Violation Date: 08-19-2015
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to properly close hazardous waste containers when not in active use.
Violation Notes: Returned to compliance on 09/04/2015. OBSERVATION: Hazardous waste (HW) storage area: 1-55gallon metal drum storing paint related waste with open top funnel. All hazardous waste containers shall be closed at all times except when adding or removing waste. CORRECTIVE ACTION:

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing waste.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-17-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Michael Maxwell, Assistant Factory Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-19-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: BarbieTiansay, Purchasing Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-11-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Reviewed existing HMBP with Barbie Tiansay. Issued NOV for incomplete and outdated HMBP. Notice issued to owner Tom Boren. Notice recieved by Barbie Tiansay.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-14-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by JONATHON MACE-CHIEF OPERATIONS OFFICER Observed the facility and inspected hazardous materials storage. Annual employee safety training records were maintained. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically)within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-01-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Eval Notes: RTC documentation rcvd via email on 09/04/2015; Saved in D2 HW VIOLATIONS ABATED FILE
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: BUSINESS WAS CLOSED. ALL HAZARDOUS MATERIALS WERE REMOVED FROM THE PREMESIS. THERE WERE NO HAZARDOUS MATERIALS ON SITE. IF BUSINESS HAS BEEN MOVED TO ANOTHER LOCATION. A CERS SUBMITTAL MUST BE MADE AND A VALID CUPA PERMIT MUST BE ON SITE. The Business Activities, Owner/Operator Identification, Hazardous Materials Inventory, Site Map, Emergency Response/Contingency Plan and Employee Training Plan sections were reviewed in CERS and field verified. Review and correct any violations indicated previously in this report, on or before the COMPLY BY date associated with each violation. NOTE: The LAMC, Sections (L.A.M.C. SECTION 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into California Environmental Reporting System (CERS) is required between [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Identification Signer
Entity Name: Paul Kuljis
Entity Title: Plant Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Encore Image Group Inc DBA Gulf Development, Inc
Entity Title: Not reported
Affiliation Address: 1445 W Sepulveda Blvd
Affiliation City: Torrance
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90501
Affiliation Phone: (310) 534-7500

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Environmental Contact
Entity Name: Michael Maxwell
Entity Title: Not reported
Affiliation Address: 1445 W Sepulveda Blvd
Affiliation City: Torrance
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90501
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1445 W Sepulveda Blvd
Affiliation City: Torrance
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90501
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Encore Image Group Inc DBA Signtronix Inc
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 534-7500

Affiliation Type Desc: Parent Corporation
Entity Name: Signtronix
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Document Preparer
Entity Name: Barbie Tiansay
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HWTS:
Name: ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC
Address: 1445 W SEPULVEDA BLVD

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **S113010997**

Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905010000
EPA ID:	CAD981972409
Inactive Date:	Not reported
Create Date:	07/03/1987
Last Act Date:	09/06/2019
Mailing Name:	Not reported
Mailing Address:	1445 W SEPULVEDA BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	TORRANCE, CA 905010000
Owner Name:	ENCORE IMAGE GROUP INC
Owner Address:	1445 W SEPULVEDA
Owner Address 2:	Not reported
Owner City,State,Zip:	TORRANCE, CA 905010000
Contact Name:	PAUL KULJIS
Contact Address:	1445 W SEPULVEDA
Contact Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 90501

NAICS:

EPA ID:	CAD981972409
Create Date:	2002-03-14 16:36:26
NAICS Code:	33995
NAICS Description:	Sign Manufacturing
Issued EPA ID Date:	1987-07-03 00:00:00
Inactive Date:	Not reported
Facility Name:	ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC
Facility Address:	1445 W SEPULVEDA BLVD
Facility Address 2:	Not reported
Facility City:	TORRANCE
Facility County:	19
Facility State:	CA
Facility Zip:	905010000

D20 **ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC** **RCRA NonGen / NLR** **1024783391**
WSW **1445 W SEPULVEDA BLVD** **CAD981972409**
< 1/8 **TORRANCE, CA 90501**
0.035 mi.
183 ft. **Site 2 of 3 in cluster D**

Relative:
Higher

Actual:
61 ft.

RCRA NonGen / NLR:

Date form received by agency:	1987-07-03 00:00:00.0
Facility name:	ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC
Facility address:	1445 W SEPULVEDA BLVD TORRANCE, CA 90501-0000
EPA ID:	CAD981972409
Contact:	PAUL KULJIS
Contact address:	1445 W SEPULVEDA TORRANCE, CA 90501
Contact country:	Not reported
Contact telephone:	310-534-7500
Contact email:	PAULK@SIGNTRONIX.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

ENCORE IMAGE GROUP INC DBA SIGNTRONIX INC (Continued) **1024783391**

Owner/Operator Summary:

Owner/operator name:	ENCORE IMAGE GROUP INC
Owner/operator address:	1445 W SEPULVEDA
	TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	310-534-7500
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	PAUL KULJIS
Owner/operator address:	1445 W SEPULVEDA
	TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	310-534-7500
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

Violation Status: No violations found

D21 **SUPERDUPER CO INC** **RCRA NonGen / NLR** **1024806131**
West **1501 SEPULVEDA BLVD** **CAL000267298**
< 1/8 **TORRANCE, CA 90501**
0.048 mi.
255 ft. **Site 3 of 3 in cluster D**

Relative:
Higher

Actual:
61 ft.

RCRA NonGen / NLR:

Date form received by agency:	2003-03-06 00:00:00.0
Facility name:	SUPERDUPER CO INC
Facility address:	1501 SEPULVEDA BLVD
	TORRANCE, CA 90501
EPA ID:	CAL000267298

SUPERDUPER CO INC (Continued) **1024806131**

Contact:	WALTER CHANG
Contact address:	1501 SEPULVEDA BLVD TORRANCE, CA 90501
Contact country:	Not reported
Contact telephone:	310-325-7688
Contact email:	SALES@E-SUPERDUPER.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	SUPERDUPER CO INC
Owner/operator address:	1501 SEPULVEDA BLVD TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	310-325-7688
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	WALTER CHANG
Owner/operator address:	1501 SEPULVEDA BLVD TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	310-325-7688
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

Violation Status: No violations found

E22
NW
< 1/8
0.081 mi.
428 ft.

GOEPPNER INDUSTRIES INC
22924 LOCKNESS AVE
TORRANCE, CA 90501

Site 1 of 12 in cluster E

RCRA-SQG
FINDS
ECHO
HAZNET
HWTS

1004676783
CAR000089417

Relative:
Lower

Actual:
59 ft.

RCRA-SQG:

Date form received by agency:	2001-01-03 00:00:00.0
Facility name:	GOEPPNER INDUSTRIES INC
Facility address:	22924 LOCKNESS AVE TORRANCE, CA 90501
EPA ID:	CAR000089417
Contact:	JOSE SIERRA
Contact address:	22924 LOCKNESS AVE TORRANCE, CA 90501
Contact country:	US
Contact telephone:	310-784-2800
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	GOEPPNER INDUSTRIES INC
Owner/operator address:	22924 LOCKNESS AVE TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	310-784-2800
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Hazardous Waste Summary:

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

FINDS:
Registry ID: 110012266421

Click Here:

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

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

ECHO:

Envid:	1004676783
Registry ID:	110012266421
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110012266421
Name:	GOEPPNER INDUSTRIES INC
Address:	22924 LOCKNESS AVE
City,State,Zip:	TORRANCE, CA 90501

HAZNET:

Name:	GOEPPNER INDUSTRIES INC
Address:	22924 LOCKNESS AVE
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905010000
Contact:	STEPHANIE CROWELL
Telephone:	3107842800
Mailing Name:	Not reported
Mailing Address:	22924 LOCKNESS AVE
Year:	2015
Gepaid:	CAR000089417
TSD EPA ID:	CAT000613976
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.336
Year:	2014
Gepaid:	CAR000089417
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	1.672

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Year:	2014
Gepaid:	CAR000089417
TSD EPA ID:	CAT000613976
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.8442

Year:	2014
Gepaid:	CAR000089417
TSD EPA ID:	AZR000501510
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	1.0425

Year:	2013
Gepaid:	CAR000089417
TSD EPA ID:	CAT000613893
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.336

Year:	2013
Gepaid:	CAR000089417
TSD EPA ID:	CAT000613976
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	1.428

Year:	2012
Gepaid:	CAR000089417
TSD EPA ID:	CAT000613976
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.945

Year:	2011
Gepaid:	CAR000089417
TSD EPA ID:	CAT000613976
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.252

Year:	2011
Gepaid:	CAR000089417
TSD EPA ID:	CAT000613893
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	1.26

Year: 2010

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Gepaid:	CAR000089417
TSD EPA ID:	CAT000613893
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	1.134

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

Additional Info:

Year:	2009
Gen EPA ID:	CAR000089417
Shipment Date:	20091210
Creation Date:	6/29/2010 18:30:46
Receipt Date:	20091215
Manifest ID:	000296568CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.189
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091013
Creation Date:	4/12/2010 18:30:17
Receipt Date:	20091015
Manifest ID:	000324614CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2478

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Waste Quantity:	59
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090819
Creation Date:	1/8/2010 18:30:56
Receipt Date:	20090826
Manifest ID:	002086676SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2184
Waste Quantity:	52
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090630
Creation Date:	10/29/2009 18:30:26
Receipt Date:	20090706
Manifest ID:	001876722SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2268
Waste Quantity:	54
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Shipment Date:	20090515
Creation Date:	9/23/2009 18:30:08
Receipt Date:	20090521
Manifest ID:	001830678SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20090327
Creation Date:	7/31/2009 18:30:21
Receipt Date:	20090401
Manifest ID:	001665979SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.126
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20090127
Creation Date:	5/27/2009 18:30:20
Receipt Date:	20090129
Manifest ID:	001642310SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAR000089417
Shipment Date:	20081202
Creation Date:	4/8/2009 18:30:30
Receipt Date:	20081204
Manifest ID:	001439333SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.126
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081007
Creation Date:	2/4/2009 18:30:35
Receipt Date:	20081009
Manifest ID:	001446133SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1218
Waste Quantity:	29
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080814
Creation Date:	1/7/2009 18:30:08
Receipt Date:	20080819
Manifest ID:	001398302SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.105
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080617
Creation Date:	10/30/2008 18:30:54
Receipt Date:	20080619
Manifest ID:	001167601SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080422
Creation Date:	9/4/2008 18:30:23
Receipt Date:	20080424
Manifest ID:	001192000SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.126
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080226
Creation Date:	7/22/2008 18:30:37
Receipt Date:	20080228
Manifest ID:	000994508SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.147
Waste Quantity:	35
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Shipment Date:	20080102
Creation Date:	5/21/2008 18:30:15
Receipt Date:	20080103
Manifest ID:	000946907SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1596
Waste Quantity:	38
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2001
Gen EPA ID:	CAR000089417
Shipment Date:	20011119
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011121
Manifest ID:	21314585
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.1218
Waste Quantity:	29
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010925
Creation Date:	12/17/2001 0:00:00
Receipt Date:	20010927
Manifest ID:	21401726

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.126
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010730
Creation Date:	10/1/2001 0:00:00
Receipt Date:	20010801
Manifest ID:	21112617
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.1764
Waste Quantity:	42
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010606
Creation Date:	7/30/2001 0:00:00
Receipt Date:	20010611
Manifest ID:	21130386
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

RCRA Code:	D039
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.147
Waste Quantity:	35
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010409
Creation Date:	6/12/2001 0:00:00
Receipt Date:	20010411
Manifest ID:	20622695
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.147
Waste Quantity:	35
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010213
Creation Date:	4/19/2001 0:00:00
Receipt Date:	20010216
Manifest ID:	20423525
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.189
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Additional Code 5: Not reported

Additional Info:
Year: 2012
Gen EPA ID: CAR000089417

Shipment Date: 20121107
Creation Date: 3/22/2013 22:15:17
Receipt Date: 20121107
Manifest ID: 003353109SKS
Trans EPA ID: TXR000081205
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000613976
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.252
Waste Quantity: 60
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20120717
Creation Date: 5/29/2013 22:15:25
Receipt Date: 20120717
Manifest ID: 003372620SKS
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000613976
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.252
Waste Quantity: 60
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20120327

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Creation Date:	8/29/2012 22:15:11
Receipt Date:	20120327
Manifest ID:	002746538SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.252
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20120201
Creation Date:	6/27/2012 20:30:08
Receipt Date:	20120201
Manifest ID:	002778714SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.189
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAR000089417

Shipment Date:	20061212
Creation Date:	3/30/2007 13:34:15
Receipt Date:	20061215
Manifest ID:	000252367CEX

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1428
Waste Quantity:	34
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061019
Creation Date:	4/19/2007 18:30:58
Receipt Date:	20061031
Manifest ID:	000945973JJK
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC 000798
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.126
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060830
Creation Date:	10/25/2006 18:31:09
Receipt Date:	20060912
Manifest ID:	25040575
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.126
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060712
Creation Date:	9/17/2006 18:31:37
Receipt Date:	20060726
Manifest ID:	24943418
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060517
Creation Date:	12/20/2006 18:30:44
Receipt Date:	20060525
Manifest ID:	23681519
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.147
Waste Quantity:	35
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060320
Creation Date:	7/27/2006 18:31:16
Receipt Date:	20060328
Manifest ID:	24619874
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.126
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060125
Creation Date:	5/5/2006 18:30:35
Receipt Date:	20060201
Manifest ID:	24612309
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAR000089417
Shipment Date:	20141106

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Creation Date:	6/25/2015 22:15:29
Receipt Date:	20141106
Manifest ID:	004665784SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20140917
Creation Date:	2/13/2015 22:15:06
Receipt Date:	20140922
Manifest ID:	002303261GBF
Trans EPA ID:	CAD980814446
Trans Name:	MARK ALARCON'S WASTE OIL SERVICE
Trans 2 EPA ID:	CAD980585293
Trans 2 Name:	INDUSTRIAL WASTE UTILIZATION
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.0425
Waste Quantity:	250
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20140917
Creation Date:	11/8/2014 22:15:16
Receipt Date:	20140917
Manifest ID:	002303260GBF
Trans EPA ID:	CAD980814446
Trans Name:	MARK ALARCON'S WASTE OIL SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.672
Waste Quantity:	440
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140910
Creation Date:	2/13/2015 22:15:12
Receipt Date:	20140910
Manifest ID:	004327375SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140714
Creation Date:	12/11/2014 22:14:52
Receipt Date:	20140714
Manifest ID:	004303337SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140522
Creation Date:	10/22/2014 22:15:11
Receipt Date:	20140522
Manifest ID:	004357629SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140325
Creation Date:	8/19/2014 22:15:10
Receipt Date:	20140325
Manifest ID:	004057050SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140128
Creation Date:	6/10/2014 22:15:04
Receipt Date:	20140128
Manifest ID:	004035164SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0966
Waste Quantity:	23
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140128
Creation Date:	6/10/2014 22:15:04
Receipt Date:	20140128
Manifest ID:	004035164SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0756
Waste Quantity:	18
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAR000089417

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Shipment Date:	20150224
Creation Date:	8/31/2015 22:15:49
Receipt Date:	20150224
Manifest ID:	004641401SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150106
Creation Date:	6/26/2015 22:15:23
Receipt Date:	20150106
Manifest ID:	004606738SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2005
Gen EPA ID:	CAR000089417

Shipment Date:	20051201
Creation Date:	7/12/2006 18:32:38
Receipt Date:	20051213

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Manifest ID:	23684172
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.126
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20051005
Creation Date:	8/23/2006 18:35:03
Receipt Date:	20051012
Manifest ID:	24739500
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.1134
Waste Quantity:	27
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2011
Gen EPA ID:	CAR000089417

Shipment Date:	20111205
Creation Date:	6/15/2012 20:30:07
Receipt Date:	20111205
Manifest ID:	002719832SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.252
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111010
Creation Date:	3/26/2012 20:30:13
Receipt Date:	20111014
Manifest ID:	002792440SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.252
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110818
Creation Date:	2/7/2012 20:30:12
Receipt Date:	20110823
Manifest ID:	004268706FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.252
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110621
Creation Date:	11/30/2011 18:30:22
Receipt Date:	20110623
Manifest ID:	004253394FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.189
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110426
Creation Date:	10/1/2011 18:31:02
Receipt Date:	20110429
Manifest ID:	003609270FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.189
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110224
Creation Date:	7/5/2011 18:30:12
Receipt Date:	20110225
Manifest ID:	003591870FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.189
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110105
Creation Date:	5/19/2011 18:30:24
Receipt Date:	20110107
Manifest ID:	003628749FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.189
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2007
Gen EPA ID:	CAR000089417

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Shipment Date:	20071106
Creation Date:	4/9/2008 18:30:15
Receipt Date:	20071107
Manifest ID:	000777799SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070914
Creation Date:	2/5/2008 18:30:19
Receipt Date:	20070917
Manifest ID:	000786210SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC 000798
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1554
Waste Quantity:	37
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070725
Creation Date:	2/29/2008 18:30:06
Receipt Date:	20070726
Manifest ID:	000751809SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.126
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070530
Creation Date:	12/20/2007 18:30:34
Receipt Date:	20070601
Manifest ID:	000328241SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.105
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070404
Creation Date:	8/23/2007 18:30:14
Receipt Date:	20070405
Manifest ID:	000412012SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.126
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070206
Creation Date:	8/9/2007 18:31:05
Receipt Date:	20070209
Manifest ID:	000356065SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC 000798
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.126
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAR000089417
Shipment Date:	20131204
Creation Date:	5/14/2014 22:14:54
Receipt Date:	20131204
Manifest ID:	004066564SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.252

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131008
Creation Date:	2/24/2014 22:15:07
Receipt Date:	20131008
Manifest ID:	003739448SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130812
Creation Date:	2/12/2014 22:15:06
Receipt Date:	20130812
Manifest ID:	003713977SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.252
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Shipment Date:	20130614
Creation Date:	10/25/2013 22:15:23
Receipt Date:	20130626
Manifest ID:	003840213SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.336
Waste Quantity:	80
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20130425
Creation Date:	8/23/2013 22:15:19
Receipt Date:	20130425
Manifest ID:	003800456SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.252
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20130226
Creation Date:	7/25/2013 9:05:24
Receipt Date:	20130226
Manifest ID:	003381877SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.252
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20130104
Creation Date:	4/30/2013 22:15:27
Receipt Date:	20130104
Manifest ID:	003081361SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.252
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2010
Gen EPA ID:	CAR000089417

Shipment Date:	20101111
Creation Date:	3/30/2011 18:30:46
Receipt Date:	20101115
Manifest ID:	003661008FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.189
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100914
Creation Date:	2/8/2011 18:30:09
Receipt Date:	20100916
Manifest ID:	000346927CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.189
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100721
Creation Date:	1/24/2011 18:30:37
Receipt Date:	20100723
Manifest ID:	002437917SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.189

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100524
Creation Date:	12/16/2010 18:31:14
Receipt Date:	20100526
Manifest ID:	002253253SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.189
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100326
Creation Date:	12/3/2010 18:30:22
Receipt Date:	20100331
Manifest ID:	002292833SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.189
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Shipment Date:	20100201
Creation Date:	10/26/2010 18:30:22
Receipt Date:	20100203
Manifest ID:	001857494SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.189
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	GOEPPNER INDUSTRIES INC
Address:	22924 LOCKNESS AVE
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905010000
EPA ID:	CAR000089417
Inactive Date:	Not reported
Create Date:	04/03/2001
Last Act Date:	08/12/2019
Mailing Name:	Not reported
Mailing Address:	22924 LOCKNESS AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	TORRANCE, CA 905015117
Owner Name:	JOANNE GOEPPNER
Owner Address:	22924 LOCKNESS AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	TORRANCE, CA 905015117
Contact Name:	STEPHANIE CROWELL
Contact Address:	22924 LOCKNESS AVE
Contact Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 90501

NAICS:

EPA ID:	CAR000089417
Create Date:	2011-04-05 10:18:12
NAICS Code:	336399
NAICS Description:	All Other Motor Vehicle Parts Manufacturing
Issued EPA ID Date:	2001-04-03 00:00:00
Inactive Date:	Not reported
Facility Name:	GOEPPNER INDUSTRIES INC
Facility Address:	22924 LOCKNESS AVE
Facility Address 2:	Not reported

GOEPPNER INDUSTRIES INC (Continued) **1004676783**

Facility City: TORRANCE
Facility County: 19
Facility State: CA
Facility Zip: 905010000

E23 **GOEPPNER INDUSTRIES INC** **CERS HAZ WASTE** **S113106122**
NW **22924 LOCKNESS AVE** **HAZNET** **N/A**
< 1/8 **TORRANCE, CA 90501** **HAZMAT**
0.081 mi. **CERS**
428 ft. **Site 2 of 12 in cluster E** **HWTS**

Relative:
Lower

Actual:
59 ft.

CERS HAZ WASTE:
Name: GOEPPNER INDUSTRIES, INC
Address: 22924 LOCKNESS AVE
City,State,Zip: TORRANCE, CA 90501
Site ID: 33554
CERS ID: 10256569
CERS Description: Hazardous Waste Generator

HAZNET:
Name: GOEPPNER INDUSTRIES INC
Address: 22924 LOCKNESS AVE
Address 2: Not reported
City,State,Zip: TORRANCE, CA 905015117
Contact: STEPHANIE CROWELL
Telephone: 3107842800
Mailing Name: Not reported
Mailing Address: 22924 LOCKNESS AVE

Year: 2019
Gepaid: CAL000208402
TSD EPA ID: CAT080013352
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.00000

Year: 2018
Gepaid: CAL000208402
TSD EPA ID: CAT000613976
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.25200

Year: 2017
Gepaid: CAL000208402
TSD EPA ID: CAT080013352
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.7506

Year: 2017
Gepaid: CAL000208402
TSD EPA ID: CAT000613976

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 1.008

Year: 2016
Gepaid: CAL000208402
TSD EPA ID: CAT080013352
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.6255

Year: 2016
Gepaid: CAL000208402
TSD EPA ID: CAT000613976
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 1.302

Year: 2015
Gepaid: CAL000208402
TSD EPA ID: CAT000613976
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.819

Year: 2015
Gepaid: CAL000208402
TSD EPA ID: CAT080013352
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.38

Year: 2015
Gepaid: CAL000208402
TSD EPA ID: CAT080013352
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 1.5846

Year: 2015
Gepaid: CAL000208402
TSD EPA ID: MXC130619001
CA Waste Code: -
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.5838

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

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Additional Info:

Year:	2010
Gen EPA ID:	CAL000208402
Shipment Date:	20100604
Creation Date:	8/30/2010 18:30:22
Receipt Date:	20100604
Manifest ID:	001294809GBF
Trans EPA ID:	CAD980814446
Trans Name:	MARK ALARCON'S WASTE OIL SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DE MENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.874
Waste Quantity:	230
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100526
Creation Date:	8/26/2010 18:30:08
Receipt Date:	20100526
Manifest ID:	001121746GBF
Trans EPA ID:	CAD980814446
Trans Name:	MARK ALARCON'S WASTE OIL SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DE MENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.102
Waste Quantity:	290
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Gen EPA ID:	CAL000208402
Shipment Date:	20020828
Creation Date:	1/31/2003 15:02:08
Receipt Date:	20020828
Manifest ID:	21266702
Trans EPA ID:	CAD980814446
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	0.684
Waste Quantity:	180
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020826
Creation Date:	3/14/2003 18:31:30
Receipt Date:	20020826
Manifest ID:	21266699
Trans EPA ID:	CAD980814446
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	1.254
Waste Quantity:	330
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2003
Gen EPA ID:	CAL000208402
Shipment Date:	20030512
Creation Date:	9/2/2003 18:30:58
Receipt Date:	20030513

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Manifest ID:	22067805
Trans EPA ID:	CAD980814446
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD099452708
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	0.988
Waste Quantity:	260
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAL000208402
Shipment Date:	20151215
Creation Date:	2/10/2016 22:15:31
Receipt Date:	20151215
Manifest ID:	002671121GBF
Trans EPA ID:	CAD980814446
Trans Name:	MARK ALARCON'S WASTE OIL SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.5846
Waste Quantity:	380
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151130
Creation Date:	6/10/2016 18:32:50
Receipt Date:	20151130
Manifest ID:	005160190SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151123
Creation Date:	2/5/2016 22:15:30
Receipt Date:	20151123
Manifest ID:	002671082GBF
Trans EPA ID:	CAD980814446
Trans Name:	MARK ALARCON'S WASTE OIL SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.38
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150930
Creation Date:	2/26/2016 22:15:47
Receipt Date:	20150930
Manifest ID:	004982320SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150812
Creation Date:	2/4/2016 22:15:54
Receipt Date:	20150812
Manifest ID:	004965378SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150616
Creation Date:	1/19/2016 22:15:27
Receipt Date:	20150616
Manifest ID:	004930627SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.147
Waste Quantity:	35
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150522
Creation Date:	11/5/2015 22:15:08
Receipt Date:	20150528
Manifest ID:	008399805FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	CAR000163824
Trans 2 Name:	TRIMSA USA INC
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	- Not reported
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.5838
Waste Quantity:	140
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150416
Creation Date:	9/11/2015 22:15:40
Receipt Date:	20150416
Manifest ID:	004909865SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAL000208402

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Shipment Date:	19991122
Creation Date:	1/19/2000 0:00:00
Receipt Date:	19991124
Manifest ID:	99522434
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.1428
Waste Quantity:	34
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990927
Creation Date:	11/18/1999 0:00:00
Receipt Date:	19990929
Manifest ID:	99504298
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.1596
Waste Quantity:	38
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990607
Creation Date:	7/30/1999 0:00:00
Receipt Date:	19990609
Manifest ID:	99225544
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.1008
Waste Quantity:	24
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAL000208402
Shipment Date:	20151215
Creation Date:	2/10/2016 22:15:31
Receipt Date:	20151215
Manifest ID:	002671121GBF
Trans EPA ID:	CAD980814446
Trans Name:	MARK ALARCON'S WASTE OIL SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.5846
Waste Quantity:	380
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151130
Creation Date:	6/10/2016 18:32:50
Receipt Date:	20151130
Manifest ID:	005160190SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151123
Creation Date:	2/5/2016 22:15:30
Receipt Date:	20151123
Manifest ID:	002671082GBF
Trans EPA ID:	CAD980814446
Trans Name:	MARK ALARCON'S WASTE OIL SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.38
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150930
Creation Date:	2/26/2016 22:15:47
Receipt Date:	20150930
Manifest ID:	004982320SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150812
Creation Date:	2/4/2016 22:15:54
Receipt Date:	20150812
Manifest ID:	004965378SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150616
Creation Date:	1/19/2016 22:15:27
Receipt Date:	20150616
Manifest ID:	004930627SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.147
Waste Quantity:	35
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150522
Creation Date:	11/5/2015 22:15:08

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Receipt Date:	20150528
Manifest ID:	008399805FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	CAR000163824
Trans 2 Name:	TRIMSA USA INC
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO SA DE CV
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	- Not reported
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.5838
Waste Quantity:	140
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150416
Creation Date:	9/11/2015 22:15:40
Receipt Date:	20150416
Manifest ID:	004909865SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2017
Gen EPA ID:	CAL000208402

Shipment Date:	20171212
Creation Date:	8/7/2018 18:30:18
Receipt Date:	20171212
Manifest ID:	003376987GBF
Trans EPA ID:	CAD980814446

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Trans Name:	MARK ALARCON'S WASTE OIL SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.7506
Waste Quantity:	180
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171205
Creation Date:	7/11/2018 18:30:30
Receipt Date:	20171205
Manifest ID:	006411345SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171013
Creation Date:	7/10/2018 18:30:28
Receipt Date:	20171013
Manifest ID:	006403816SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170815
Creation Date:	8/3/2018 18:30:14
Receipt Date:	20170815
Manifest ID:	006060772SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170619
Creation Date:	8/1/2018 18:30:51
Receipt Date:	20170619
Manifest ID:	005807232SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170426
Creation Date:	5/12/2018 18:32:44
Receipt Date:	20170426
Manifest ID:	005805861SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170105
Creation Date:	5/19/2017 18:30:47
Receipt Date:	20170105
Manifest ID:	005755332SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Additional Info:

Year:	2000
Gen EPA ID:	CAL000208402
Shipment Date:	20000928
Creation Date:	12/8/2000 0:00:00
Receipt Date:	20000928
Manifest ID:	20101056
Trans EPA ID:	CAD980814446
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	1.748
Waste Quantity:	460
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000905
Creation Date:	10/30/2000 0:00:00
Receipt Date:	20000907
Manifest ID:	20029369
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.5208
Waste Quantity:	124
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000707
Creation Date:	8/16/2000 0:00:00
Receipt Date:	20000711
Manifest ID:	20181656
Trans EPA ID:	SCR000075150

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.1764
Waste Quantity:	42
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000509
Creation Date:	6/21/2000 0:00:00
Receipt Date:	20000511
Manifest ID:	20004610
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.0252
Waste Quantity:	6
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000313
Creation Date:	5/3/2000 0:00:00
Receipt Date:	20000315
Manifest ID:	99839073
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.1386
Waste Quantity:	33
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000118
Creation Date:	3/7/2000 0:00:00
Receipt Date:	20000121
Manifest ID:	99859264
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.1386
Waste Quantity:	33
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000111
Creation Date:	3/22/2000 0:00:00
Receipt Date:	20000112
Manifest ID:	99101050
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	1.8348
Waste Quantity:	440
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Additional Info:

Year:	2001
Gen EPA ID:	CAL000208402
Shipment Date:	20011108
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011108
Manifest ID:	20897578
Trans EPA ID:	CAD980814446
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	1.178
Waste Quantity:	310
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010329
Creation Date:	5/31/2001 0:00:00
Receipt Date:	20010329
Manifest ID:	20897302
Trans EPA ID:	CAD980814446
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	1.52
Waste Quantity:	400
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAL000208402

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Shipment Date:	20061206
Creation Date:	3/30/2007 13:34:23
Receipt Date:	20061206
Manifest ID:	000034629GBF
Trans EPA ID:	CAD980814446
Trans Name:	MARK ALARCON'S WASTE OIL SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.406
Waste Quantity:	370
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOS ANGELES HM:

Name:	GOEPPNER INDUSTRIES
Address:	22924 LOCKNESS AVE
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0032622
Last Run Date:	06/01/2019
Status:	ACTIVE

CERS:

Name:	GOEPPNER INDUSTRIES, INC
Address:	22924 LOCKNESS AVE
City,State,Zip:	TORRANCE, CA 90501
Site ID:	33554
CERS ID:	10256569
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	11-10-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	11-10-2015
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	11-10-2015
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes:	Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	06-26-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	OBSERVATION: The business failed to establish and electronically submit an adequate employee training plan, which is reasonable and appropriate for the size of the business and the nature of the hazardous material handled. CORRECTIVE ACTION: Establish and electronically submit an adequate employee training plan, which is reasonable and appropriate for the size of the business and the nature of the hazardous material handled.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	11-10-2015
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 07/18/2019. More recent inspection

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

	completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	11-10-2015
Citation:	HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description:	Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	06-26-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	CalEPA has replaced the existing five (5) federal hazard categories available in CERS used for the completion of chemical inventories as part of the annual hazardous materials business plan submittal with twenty-four (24) new federal hazard categories adopted by the United States Environmental Protection Agency (U.S. EPA) as a result of changes to the Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (HCS). Effective December 28, 2017, CalEPA replaced the five federal hazard categories in CERS with 24 new federal hazard categories. The following federal hazard categories are now obsolete G fire, reactive, pressure release, acute health, chronic health. A review of your submittal has determined that you DID NOT SELECT ANY OF THE 24 FEDERAL HAZARD CATEGORIES for your chemical inventory. Please review your hazardous material inventory and complete the following steps: FOR A DETAILED LIST OF THE NEW FEDERAL CATEGORIES & ADDITIONAL [Truncated]
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	06-26-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	OBSERVATION: The business failed to complete and electronically submit a site map with all required content including: north orientation,

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. CORRECTIVE ACTION: Complete and electronically submit a site map with all required content.

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 33554
Site Name: GOEPPNER INDUSTRIES, INC
Violation Date: 11-10-2015
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 33554
Site Name: GOEPPNER INDUSTRIES, INC
Violation Date: 06-26-2018
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 33554
Site Name: GOEPPNER INDUSTRIES, INC
Violation Date: 11-10-2015
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description: Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 33554

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	11-10-2015
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes:	Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	02-27-2017
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 03/29/2017. Observation: Two 55-gallon drums were uncapped. All hazardous waste containers shall be kept closed except when adding or removing waste. Corrective action: Maintain all hazardous waste containers closed except when adding or removing waste.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	03-13-2015
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.
Violation Notes:	Returned to compliance on 05/08/2015. OBSERVATION: Oily water was being accumulated in an open 55-gallon drum. All hazardous waste containers shall be closed at all times except when adding or removing waste. CORRECTIVE ACTION: Immediately close this container and ensure all hazardous waste containers are closed when not adding or removing waste.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	11-10-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

	response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	11-10-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	11-10-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	33554
Site Name:	GOEPPNER INDUSTRIES, INC
Violation Date:	03-13-2015
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 05/08/2015. OBSERVATION: A 55-gallon drum of oily water did not have a hazardous waste label. All hazardous waste containers shall be marked with the following information: 1) the words G Hazardous WasteG ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); and 6) accumulation start date. CORRECTIVE ACTION: Immediately label this container and ensure that all hazardous waste containers are marked with all the required information.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Violation Source: CERS

Site ID: 33554
Site Name: GOEPPNER INDUSTRIES, INC
Violation Date: 11-10-2015
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 33554
Site Name: GOEPPNER INDUSTRIES, INC
Violation Date: 02-27-2017
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 03/29/2017. Observation: Two 55-gallon drums of waste oil and water did not have hazardous labels. All hazardous waste accumulation containers shall be marked with the following information: the words "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date. Corrective Action: Immediately label these containers and and ensure that all hazardous waste containers are marked with all the required information.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 33554
Site Name: GOEPPNER INDUSTRIES, INC
Violation Date: 11-10-2015
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-27-2017

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Anne Lucas, Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-13-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Stephanie Crowell, Office Asistant
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-08-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-10-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Permission to inspect granted by, Anne Lucas, On-site Manager. As per our discussion on site, Mrs. Lucas, was informed that State law mandates all regulated businesses electronically submit their Hazardous Materials Business Plan (HMBP) via the California Environmental Reporting System (CERS). Electronic submittal shall be completed within the next 30 days.
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-29-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-26-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Facility ID#: FA0032622 / CERS ID#: 10256569 The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. In order to receive/maintain a

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Consolidated Permit, you must satisfy the listed requirements and correct the violations below: NOTE: PLEASE UPDATE YOUR FACILITY'S HAZARDOUS MATERIALS BUSINESS PLAN IN CERS. YOUR LAST SUBMISSION WAS FEBRUARY 27,2017 AND YOU ARE OUT OF COMPLIANCE. All regulated businesses MUST annually submit their hazardous materials disclosures via the California Environmental Reporting System (CERS) website between, January 1st and March 1st. It is also mandatory to submit any substantial change in operation and/or any change in chemical inventory greater than 100 percent, within 30 days. If you need further assistance or have technical questions, [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 33554
Facility Name: GOEPPNER INDUSTRIES, INC
Env Int Type Code: HWG
Program ID: 10256569
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.816910
Longitude: -118.303710

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: STEPHANIE CROWELL
Entity Title: Not reported
Affiliation Address: 22924 LOCKNESS AVENUE
Affiliation City: TORRANCE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90501
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: GOEPPNER INDUSTRIES, INC.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 784-2800

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Legal Owner

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Entity Name:	GOEPPNER INDUSTRIES, INC
Entity Title:	Not reported
Affiliation Address:	22924 LOCKNESS AVENUE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(310) 784-2800
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	22924 LOCKNESS AV
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	GOEPPNER INDUSTRIES
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

HWTS:

Name:	GOEPPNER INDUSTRIES INC
Address:	22924 LOCKNESS AVE
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905010000
EPA ID:	CAL000208402
Inactive Date:	Not reported
Create Date:	02/19/1999
Last Act Date:	08/12/2019
Mailing Name:	Not reported
Mailing Address:	22924 LOCKNESS AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	TORRANCE, CA 905015117
Owner Name:	JOANNE GOEPPNER
Owner Address:	22924 LOCKNESS AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	TORRANCE, CA 905015117
Contact Name:	STEPHANIE CROWELL
Contact Address:	22924 LOCKNESS AVE
Contact Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 90501

NAICS:

EPA ID:	CAL000208402
Create Date:	2011-10-26 15:19:37
NAICS Code:	337215
NAICS Description:	Showcase, Partition, Shelving, and Locker Manufacturing

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Issued EPA ID Date: 1999-02-19 00:00:00
Inactive Date: Not reported
Facility Name: GOEPPNER INDUSTRIES INC
Facility Address: 22924 LOCKNESS AVE
Facility Address 2: Not reported
Facility City: TORRANCE
Facility County: 19
Facility State: CA
Facility Zip: 905010000

EPA ID: CAL000208402
Create Date: 2014-12-16 05:37:51
NAICS Code: 336399
NAICS Description: All Other Motor Vehicle Parts Manufacturing
Issued EPA ID Date: 1999-02-19 00:00:00
Inactive Date: Not reported
Facility Name: GOEPPNER INDUSTRIES INC
Facility Address: 22924 LOCKNESS AVE
Facility Address 2: Not reported
Facility City: TORRANCE
Facility County: 19
Facility State: CA
Facility Zip: 905010000

EPA ID: CAL000208402
Create Date: 2014-12-16 05:37:51
NAICS Code: 332999
NAICS Description: All Other Miscellaneous Fabricated Metal Product Manufacturing
Issued EPA ID Date: 1999-02-19 00:00:00
Inactive Date: Not reported
Facility Name: GOEPPNER INDUSTRIES INC
Facility Address: 22924 LOCKNESS AVE
Facility Address 2: Not reported
Facility City: TORRANCE
Facility County: 19
Facility State: CA
Facility Zip: 905010000

EPA ID: CAL000208402
Create Date: 2014-12-16 05:37:51
NAICS Code: 332919
NAICS Description: Other Metal Valve and Pipe Fitting Manufacturing
Issued EPA ID Date: 1999-02-19 00:00:00
Inactive Date: Not reported
Facility Name: GOEPPNER INDUSTRIES INC
Facility Address: 22924 LOCKNESS AVE
Facility Address 2: Not reported
Facility City: TORRANCE
Facility County: 19
Facility State: CA
Facility Zip: 905010000

EPA ID: CAL000208402
Create Date: 2014-12-16 05:37:51
NAICS Code: 332722
NAICS Description: Bolt, Nut, Screw, Rivet, and Washer Manufacturing
Issued EPA ID Date: 1999-02-19 00:00:00

GOEPPNER INDUSTRIES INC (Continued) **S113106122**

Inactive Date:	Not reported
Facility Name:	GOEPPNER INDUSTRIES INC
Facility Address:	22924 LOCKNESS AVE
Facility Address 2:	Not reported
Facility City:	TORRANCE
Facility County:	19
Facility State:	CA
Facility Zip:	905010000
EPA ID:	CAL000208402
Create Date:	2014-12-16 05:37:51
NAICS Code:	33251
NAICS Description:	Hardware Manufacturing
Issued EPA ID Date:	1999-02-19 00:00:00
Inactive Date:	Not reported
Facility Name:	GOEPPNER INDUSTRIES INC
Facility Address:	22924 LOCKNESS AVE
Facility Address 2:	Not reported
Facility City:	TORRANCE
Facility County:	19
Facility State:	CA
Facility Zip:	905010000
EPA ID:	CAL000208402
Create Date:	2014-12-16 05:37:51
NAICS Code:	332439
NAICS Description:	Other Metal Container Manufacturing
Issued EPA ID Date:	1999-02-19 00:00:00
Inactive Date:	Not reported
Facility Name:	GOEPPNER INDUSTRIES INC
Facility Address:	22924 LOCKNESS AVE
Facility Address 2:	Not reported
Facility City:	TORRANCE
Facility County:	19
Facility State:	CA
Facility Zip:	905010000

E24 **GOEPPNER INDUSTRIES INC** **RCRA NonGen / NLR** **1024799236**
NW **22924 LOCKNESS AVE** **CAL000208402**
< 1/8 **TORRANCE, CA 90501**
0.081 mi.
428 ft. **Site 3 of 12 in cluster E**

Relative: RCRA NonGen / NLR:
Lower

Date form received by agency:	1999-02-19 00:00:00.0
Facility name:	GOEPPNER INDUSTRIES INC
Facility address:	22924 LOCKNESS AVE TORRANCE, CA 90501-0000
EPA ID:	CAL000208402
Contact:	STEPHANIE CROWELL
Contact address:	22924 LOCKNESS AVE TORRANCE, CA 90501
Contact country:	Not reported
Contact telephone:	310-784-2800
Contact email:	GOEIND@HOTMAIL.COM
EPA Region:	09
Classification:	Non-Generator

Actual:
59 ft.

GOEPPNER INDUSTRIES INC (Continued) **1024799236**

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

Owner/Operator Summary:

Owner/operator name:	JOANNE GOEPPNER
Owner/operator address:	22924 LOCKNESS AVE TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	310-784-2800
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	STEPHANIE CROWELL
Owner/operator address:	22924 LOCKNESS AVE TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	310-784-2800
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

Violation Status: No violations found

E25
WNW
< 1/8
0.082 mi.
434 ft.

ADVANCED AERO MANUFACTURING
22930 LOCKNESS AVE
TORRANCE, CA 90501

Site 4 of 12 in cluster E

HAZMAT **S112981634**
N/A

Relative:
Higher

Actual:
60 ft.

LOS ANGELES HM:

Name:	ADVANCED AERO MANUFACTURING
Address:	22930 LOCKNESS AVE
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0026173
Last Run Date:	06/01/2019
Status:	INACTIVE

E26
WNW
< 1/8
0.085 mi.
449 ft.

INSPECTORATE AMERICA CORP
22934 LOCKNESS AVENUE
TORRANCE, CA 90501

Site 5 of 12 in cluster E

RCRA-LQG **1014386915**
CAL000311642

Relative:
Higher

Actual:
60 ft.

RCRA-LQG:

Date form received by agency:	2018-02-28 00:00:00.0
Facility name:	INSPECTORATE AMERICA CORP
Facility address:	22934 LOCKNESS AVENUE TORRANCE, CA 90501-5117
EPA ID:	CAL000311642
Mailing address:	LOCKNESS AVENUE TORRANCE, CA 90501-5117
Contact:	FRANCINE E HANBY
Contact address:	LOCKNESS AVENUE TORRANCE, CA 90501-5117
Contact country:	US
Contact telephone:	310-326-4429
Contact email:	FRANCINE.HANBY@INSPECTORATE.COM
EPA Region:	09
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	INSPECTORATE AMERICA
Owner/operator address:	AEROSPACE AVENUE SUITE 100 HOUSTON, TX 77034
Owner/operator country:	US
Owner/operator telephone:	713-944-2000
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other

INSPECTORATE AMERICA CORP (Continued) **1014386915**

Owner/Operator Type: Operator
Owner/Op start date: 2006-09-01 00:00:00.
Owner/Op end date: Not reported

Owner/operator name: WEISS PROPERTIES
Owner/operator address: SILVER SPUR ROAD
ROLLING HILLS ESTATES, CA 90274
Owner/operator country: US
Owner/operator telephone: 818-606-0638
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 2006-09-01 00:00:00.
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 2016-03-01 00:00:00.0
Site name: INSPECTORATE
Classification: Large Quantity Generator

Date form received by agency: 2010-05-13 00:00:00.0
Site name: INSPECTORATE AMERICA CORPORATION
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 221
. Waste name: Waste oil and mixed oil

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

. Waste code: 352
. Waste name: Other organic solids

. Waste code: D001
. Waste name: IGNITABLE WASTE

INSPECTORATE AMERICA CORP (Continued) **1014386915**

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D018
. Waste name: BENZENE

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 54457.5

Waste code: D018
Waste name: BENZENE
Amount (Lbs): 54457.5

Violation Status: No violations found

E27 **INSPECTORATE AMERICA CORP** **UST** **U004306944**
WNW **22934 S LOCKNESS AVE** **N/A**
< 1/8 **TORRANCE, CA 90501**
0.085 mi.
449 ft. **Site 6 of 12 in cluster E**

Relative: LOS ANGELES UST:
Higher
Name: INSPECTORATE AMERICA CORP
Actual: Address: 22934 S LOCKNESS AVE
60 ft. City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0025672
Last Run Date: 06/03/2019
Status: INACTIVE

E28 **INSPECTORATE AMERICA CORP** **CERS HAZ WASTE** **S123514740**
WNW **22934 S LOCKNESS AVE** **HAZMAT** **N/A**
< 1/8 **TORRANCE, CA 90501** **CERS**
0.085 mi.
449 ft. **Site 7 of 12 in cluster E**

Relative: CERS HAZ WASTE:
Higher
Name: INSPECTORATE AMERICA CORP
Actual: Address: 22934 S LOCKNESS AVE
60 ft. City,State,Zip: TORRANCE, CA 90501
Site ID: 38219
CERS ID: 10250404
CERS Description: Hazardous Chemical Management

Name: INSPECTORATE AMERICA CORP
Address: 22934 S LOCKNESS AVE

INSPECTORATE AMERICA CORP (Continued) **S123514740**

City,State,Zip: TORRANCE, CA 90501
Site ID: 38219
CERS ID: 10250404
CERS Description: Hazardous Waste Generator

Name: INSPECTORATE AMERICA CORP
Address: 22934 S LOCKNESS AVE
City,State,Zip: TORRANCE, CA 90501
Site ID: 38219
CERS ID: 10250404
CERS Description: RCRA LQ HW Generator

LOS ANGELES HM:
Name: INSPECTORATE AMERICA CORP
Address: 22934 S LOCKNESS AVE
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0025672
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:
Name: INSPECTORATE AMERICA CORP
Address: 22934 S LOCKNESS AVE
City,State,Zip: TORRANCE, CA 90501
Site ID: 38219
CERS ID: 10250404
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 38219
Site Name: INSPECTORATE AMERICA CORP
Violation Date: 06-01-2018
Citation: HSC 6.5 25244.21 - California Health and Safety Code, Chapter 6.5, Section(s) 25244.21
Violation Description: Failure to adequately complete, and maintain for review, all requirements of the source reduction evaluation review and plan (SB-14).
Violation Notes: Returned to compliance on 07/17/2018. OBSERVATION: A source reduction evaluation review and plan with all the required information has not been completed and maintained for review. CORRECTIVE ACTION: Complete a source reduction report with all the required information and submit a copy to the CUPA.
Violation Division: Los Angeles County Fire Department
Violation Program: HWLQG
Violation Source: CERS

Site ID: 38219
Site Name: INSPECTORATE AMERICA CORP
Violation Date: 03-25-2015
Citation: 22 CCR 15 66265.192(h) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(h)
Violation Description: Failure to obtain and maintain a written assessment reviewed and certified by an independent, qualified, professional engineer stating the new hazardous waste tank system has sufficient structural integrity, is acceptable for the transferring, storing and treating of hazardous waste, and that the tanks and containment system including the foundation, structural support, seams, connections, and pressure

INSPECTORATE AMERICA CORP (Continued) **S123514740**

controls (if applicable) are suitably designed and that the tank system has sufficient structural strength, compatibility with the waste(s) to be transferred, stored or treated, and corrosion protection so that it will not collapse, rupture, or fail. This assessment shall be obtained prior to placing the tank system in service, and shall be kept on file at the facility. The tank assessment shall be good for five years. This assessment shall also include, at a minimum, the following information: (1) Design standard(s) according to which the tank(s) and ancillary equipment are or will be constructed; (2) Hazardous characteristics of the waste(s) to be handled; (3) For new tank systems or components in which the external shell of a metal tank or any external metal component of the tank system is or will be in contact with the soil or with water, a determination by a corrosion expert of: (A) Factors affecting the potential for corrosion, including but not limited to: 1. Soil moisture content; 2. Soil pH; 3. Soil sulfides level; 4. Soil resistivity; 5. Structure to soil potential; 6. Influence of nearby underground metal structures (e.g., piping); 7. Stray electric current; and, 8. Existing corrosion-protection measures (e.g., coating, cathodic protection), and (B) The type and degree of external corrosion protection that are needed to ensure the integrity of the tank system during the use of the tank system or component, consisting of one or more of the following: 1. Corrosion-resistant materials of construction such as special alloys or fiberglass-reinforced plastic; 2. Corrosion-resistant coating (such as epoxy or f

Violation Notes: Returned to compliance on 05/27/2015. OBSERVATION: The facility does not have a hazardous waste tank system assessment meeting the requirements in 22CCR Section 66265.192(k) for the two 250-gallon used oil tanks. The owner or operator of a hazardous waste tank system shall obtain a written assessment reviewed and certified by an independent, qualified, professional engineer, registered in California, attesting that the system has sufficient structural integrity, is acceptable for the transferring, storing, and treating of hazardous waste, and that the tanks and containment system are suitably designed. CORRECTIVE ACTION: Immediately have an assessment meeting the requirements in 22CCR Section 66265.192(k) prepared for the two 250-gallon used oil tanks.

Violation Division: Los Angeles County Fire Department
Violation Program: HWLQG
Violation Source: CERS

Site ID: 38219
Site Name: INSPECTORATE AMERICA CORP
Violation Date: 03-25-2015
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16

Violation Description: Failure to provide employees within the first six months after the date of their employment, or assignment to the facility, or to work unsupervised, or to a new position at a facility with hazardous waste training to ensure employees are competent in the following areas: hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed, emergency response and emergency equipment, and procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment. In addition, the owner/operator shall ensure facility personnel take part in an annual review of the initial training and training records training records on current personnel shall be kept

INSPECTORATE AMERICA CORP (Continued) **S123514740**

	until closure of the facility. Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes:	Returned to compliance on 04/27/2015. OBSERVATION: The owner or operator shall maintain the following documents and records at the facility: 1) the job title for each position at the facility related to hazardous waste management, and the name of each employee filling each job; 2) written job description for each position listed above; 3) written description of the type and amount of both introductory and continuing training that will be given to each person filing positions listed in 1) above; 4) records that document that the training has been given to and completed by facility personnel. Training records on current personnel shall be kept until closure of the facility. Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. The Inspectorate Reuse, Recycling or Waste Disposal Handling, Specific RCRA/HAZWOPER training for Inspectorate Employees, July 2012 did not indicate the job title(s) related to hazardous waste management, the of [Truncated]
Violation Division:	Los Angeles County Fire Department
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	38219
Site Name:	INSPECTORATE AMERICA CORP
Violation Date:	06-01-2018
Citation:	22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 09/24/2018. OBSERVATION: Observed the following hazardous waste containers/tanks to be open during the inspection. - 1 x 2-gallon pail containing used/waste oils with flammable liquid waste located in the engine room was observed without a HW label and open; - 2 x 25-gallon drums containing flammable liquid waste located inside the equipment cleaning room were observed without a HW label and open; - 2 x 250-gallon tanks containing used/waste oils were observed to be open; CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly closed.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	38219
Site Name:	INSPECTORATE AMERICA CORP
Violation Date:	10-20-2016

INSPECTORATE AMERICA CORP (Continued) **S123514740**

Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Site Map needs to be updated to reflect the current location of hazardous materials and all required content. Refer to the sample Site Map instructions attached to your email for required content.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	38219
Site Name:	INSPECTORATE AMERICA CORP
Violation Date:	06-01-2018
Citation:	22 CCR 15 66262.41 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66262.41
Violation Description:	Failure of a large quantity RCRA generator to prepare the Biennial report (Form 8700), and submit to DTSC by March 1st on even numbered years ; and maintain it onsite for three years.
Violation Notes:	Returned to compliance on 09/24/2018. OBSERVATION: The Biennial report was not prepared and submitted to DTSC. A generator who ships any hazardous waste offsite to a TSDF within the United States shall prepare and submit a Biennial Report, U.S. EPA Form 8700, to the DTSC by March 1 of each even-numbered year, and shall cover generator activities during the previous calendar year. CORRECTIVE ACTION: Immediately prepare a report for the calendar year and submit it to the DTSC. Ensure that this report is done in a timely manner.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	38219
Site Name:	INSPECTORATE AMERICA CORP
Violation Date:	03-25-2015
Citation:	22 CCR 15 66265.52 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.52
Violation Description:	Failure to include all of the following in the Contingency Plan: 1) A description of actions the facility personnel shall take response to fires, explosions, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water at the facility; 2) A description of arrangements agreed to by local police departments, fire departments, hospitals, contractors, and State and local emergency response teams to coordinate emergency services; 3) All names, addresses, and phone numbers (office and home) of all persons qualified to act as emergency coordinator and this list shall be kept up to date. Where more than one person is listed, one shall be named as primary emergency coordinator and others shall be listed in the order in which they will assume responsibility as alternates; 4) A list of all emergency equipment at the facility (such as fire extinguishing systems, spill control equipment, communications and alarm systems (internal and external), and decontamination equipment), where this equipment is required. This list shall be kept up to date. In addition, the plan shall include the location and a physical description of each item on the list, and a brief outline of its capabilities; 5) An evacuation plan for facility personnel where there is a possibility that evacuation could be necessary. This plan is to describe signal(s) to

INSPECTORATE AMERICA CORP (Continued) **S123514740**

	be used to begin evacuation, evacuation routes, and alternate evacuation routes (in cases where the primary routes could be blocked by releases of hazardous waste or fires); 6) The current telephone number of the California Emergency Management Agency; and 7) If the owner or operator has already prepared a Spill Prevention, Control, and Countermeasures (SPCC) or some other emergency or contingency plan, the owner or operator need only amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with the requirements of this chapter.
Violation Notes:	Returned to compliance on 04/30/2015. OBSERVATION: The facilityG s contingency plan is incomplete and does not include a list of all emergency equipment, which includes location, physical description, and a brief outline of its capabilities. The contingency plan must include: 1) Description of actions facility personnel will take in response to fires, explosions, or any sudden or non-sudden release of hazardous waste to air, soil or surface water at the facility; 2) Description of arrangements made with local police departments, fire departments, hospitals, contractors and State and local emergency response teams to coordinate emergency services; 3) List name, address, and phone numbers (office/home/cell) of all persons qualified to act as emergency coordinator. Where more than one person is listed, one shall be named as the primary emergency coordinator and all others in order in which they will assume responsibilities; 4) List all emergency equipment, which includes location, physical description, and brief [Truncated]
Violation Division:	Los Angeles County Fire Department
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	38219
Site Name:	INSPECTORATE AMERICA CORP
Violation Date:	03-25-2015
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain and/or maintain an Active EPA ID.
Violation Notes:	Returned to compliance on 04/15/2015. OBSERVATION: The facility generates 1,000 kilograms or more of RCRA hazardous waste per month, but does not have a federal EPA ID number. CORRECTIVE ACTION: Immediately obtain a federal EPA ID number to manage hazardous waste.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	38219
Site Name:	INSPECTORATE AMERICA CORP
Violation Date:	06-01-2018
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to label stationary hazardous waste tanks as "hazardous waste" and mark with an accumulation start date.
Violation Notes:	Returned to compliance on 07/01/2018. OBSERVATION: The following tanks of hazardous waste were observed with incomplete or no hazardous waste (HW) labels: - 2 x 250-gallon tanks containing used/waste oils were observed to be mis-labeled (flammable liquid waste) on their HW labels; CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the used/waste oils tank have been properly labeled.
Violation Division:	Los Angeles County Fire Department

INSPECTORATE AMERICA CORP (Continued) **S123514740**

Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	38219
Site Name:	INSPECTORATE AMERICA CORP
Violation Date:	03-25-2015
Citation:	22 CCR 15 66265.195(a) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(a)
Violation Description:	Failure of the owner or operator to conduct inspections and maintain inspection records at the facility of the following tank equipment: 1) Overfill/spill control equipment (e.g., waste-feed cutoff systems, bypass systems, and drainage systems) to ensure that it is in good working order; 2) The aboveground portions of the tank system, if any, to detect corrosion or releases of waste; 3) Data gathered from monitoring equipment and leak-detection equipment, (e.g., pressure and temperature gauges, monitoring wells) to ensure that the tank system is being operated according to its design; 4) The construction materials and the area immediately surrounding the externally accessible portion of the tank system including secondary containment structures (e.g., dikes) to detect erosion or signs of releases of hazardous waste (e.g., wet spots, dead vegetation); and 5) For uncovered tanks, the level of waste in the tank, to ensure compliance with section 66265.194(b)(3).
Violation Notes:	Returned to compliance on 06/03/2015. OBSERVATION: The facility conducts weekly inspections of the hazardous waste tank system. The owner/operator shall inspect, and document, where present, at least once each operating day: 1) Overfill/spill control equipment; 2) Aboveground portions of the tank system to detect corrosion or releases of water; 3) Data gathered from monitoring and leak-detection equipment; 4) Outside areas of the tank system including secondary containment to detect erosion or signs of releases of hazardous waste; 5) For uncovered tanks, the level of waste in the tank; and 6) cathodic protection, if present. CORRECTIVE ACTION: Immediately begin daily inspections of the hazardous waste tank system and document the items inspected.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	38219
Site Name:	INSPECTORATE AMERICA CORP
Violation Date:	06-01-2018
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 09/24/2018. OBSERVATION: The following containers of hazardous waste were observed with incomplete or no hazardous waste (HW) labels: - 1 x 2-gallon container containing flammable liquid waste located inside a lab was observed with a faded HW label; - 1 x 5-gallon container containing used/waste oils with flammable liquid waste located inside a lab was observed without a HW label; - 1 x 2-gallon pail containing used/waste oils with flammable liquid waste located in the engine room was observed without a HW label and open; - 1 x 55-gallon drum containing used gas and diesel

INSPECTORATE AMERICA CORP (Continued) **S123514740**

sampling containers located at the exterior building area was observed with a HW label without accumulation date info; - 2 parts washer machines containing contaminated cleaning solutions located inside the equipment cleaning room were observed without a HW label; - 1 x 55-gallon drum containing flammable liquid waste located inside the equipment cleaning room was observed without a HW label; - 2 x [Truncated]

Violation Division: Los Angeles County Fire Department
Violation Program: HWLQG
Violation Source: CERS

Site ID: 38219
Site Name: INSPECTORATE AMERICA CORP
Violation Date: 06-01-2018
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: RCRA Large Quantity Generator - Release/Leaks/Spills - General
Violation Notes: Returned to compliance on 09/24/2018. Clean up all spills, leaks, or releases immediately. 1. Observed accumulation of liquid oils on top of a container and on the floor located inside the equipment cleaning room. 2. Observed accumulation of debris and/or liquid inside the secondary pallets and secondary containment located throughout the facility. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that all spills, leaks, or releases have been properly cleaned.
Violation Division: Los Angeles County Fire Department
Violation Program: HWLQG
Violation Source: CERS

Site ID: 38219
Site Name: INSPECTORATE AMERICA CORP
Violation Date: 10-20-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Please update your facility's hazardous materials inventory to reflect the current common name, location and amounts.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 38219
Site Name: INSPECTORATE AMERICA CORP
Violation Date: 06-01-2018
Citation: 22 CCR 31 67100.9 - California Code of Regulations, Title 22, Chapter 31, Section(s) 67100.9
Violation Description: Failure of a large quantity generator to prepare a summary progress report every four years, using DTSCG s Form # 1262 (3/99) titled "Summary Progress Report".
Violation Notes: Returned to compliance on 07/17/2018. OBSERVATION: The generator failed to prepare a summary progress report and has not submitted it to the DTSC every four years. CORRECTIVE ACTION: Prepare a summary progress report and submit a copy to the DTSC and the CUPA.
Violation Division: Los Angeles County Fire Department
Violation Program: HWLQG
Violation Source: CERS

INSPECTORATE AMERICA CORP (Continued) **S123514740**

Site ID:	38219
Site Name:	INSPECTORATE AMERICA CORP
Violation Date:	06-01-2018
Citation:	22 CCR 11 66261.7 - California Code of Regulations, Title 22, Chapter 11, Section(s) 66261.7
Violation Description:	Failure to manage empty containers greater than 5 gallons in capacity that previously held a hazardous material/waste in accordance with 22 CCR 11 66261.7 including but not limited to the following: (e)(2)By reclaiming its scrap value onsite or shipping the container or inner liner to a person who reclaims its scrap value; or (3) By reconditioning or remanufacturing the container or inner liner onsite for subsequent reuse, or shipping the container or inner liner to a person who reconditions or remanufactures the container or inner liner; or (4) By shipping the container or inner liner to a supplier or to another intermediate collection location for accumulation prior to managing the container or inner liner pursuant to subsections (e)(2) or (e)(3) of 22 CCR 11 66261.7; or (i) By shipping the container or inner liner back to the supplier for the purpose of being refilled. (f) A container or an inner liner removed from a container larger than five gallons in capacity which is managed pursuant to subsection (e) of 22 CCR 11 66261.7 shall be marked with the date it has been emptied and shall be managed within one year of being emptied.
Violation Notes:	Returned to compliance on 09/24/2018. OBSERVATION: Observed the following used and empty drums/containers without a proper empty label. - 1 x 35-gallon used and empty drum located at the exterior building area; - 1 x 55-gallon used and empty poly tote located at the exterior building area; - 4 x 55-gallon used and empty drums located near the Dumpster area; CORRECTIVE ACTION: Submit photos/documentation to this department demonstrating that the empty containers listed above have been marked with the date they were emptied and are being properly managed pursuant to 22 CCR 11 66261.7.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HWLQG
Violation Source:	CERS

Site ID:	38219
Site Name:	INSPECTORATE AMERICA CORP
Violation Date:	10-20-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	For your convenience a sample Contingency Plan has been attached to your email. Please remember to include the Facility ID # FA0025672, CERS ID #10250404 and sign and date it.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	38219
Site Name:	INSPECTORATE AMERICA CORP
Violation Date:	06-01-2018
Citation:	22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description:	Failure to provide employees with hazardous waste training program of

INSPECTORATE AMERICA CORP (Continued) **S123514740**

class room instructions or on-the-job training within the first six months after the date of their employment or assignment to a facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.

Violation Notes: Returned to compliance on 09/24/2018. OBSERVATION: Documented training of personnel was not available at the time of inspection. Reviewed employee training's records to show the last RCRA Waste Handling-California trainings were done in 2015. Please provide a more recent RCRA Waste Handling-California training documentation. CORRECTIVE ACTION: Locate more recent RCRA Waste Handling-California training documentation or conduct training with applicable personnel and document it. Submit a copy of the training documentation to the CUPA.
Violation Division: Los Angeles County Fire Department
Violation Program: HWLQG
Violation Source: CERS

Site ID: 38219
Site Name: INSPECTORATE AMERICA CORP
Violation Date: 06-01-2018
Citation: 22 CCR 31 67100.8 - California Code of Regulations, Title 22, Chapter 31, Section(s) 67100.8
Violation Description: Failure of a generator to conduct, when required, a source reduction evaluation review and plan every four years, and/or failure of the review and plan to contain all required information.
Violation Notes: Returned to compliance on 07/17/2018. OBSERVATION: A hazardous waste management performance report has not been prepared within the past four years. CORRECTIVE ACTION: Prepare a hazardous waste management report that includes all the required information and submit a copy to the CUPA.
Violation Division: Los Angeles County Fire Department
Violation Program: HWLQG
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 05-08-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-27-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency

INSPECTORATE AMERICA CORP (Continued) **S123514740**

Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-03-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-20-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Permission to inspect granted by, Dave Wetmore, Division Manager and Hector Fimbres, Laboratory Director. HMBPG s need to be reviewed and certified annually, between January 1st and March 1st, for complete and accurate information. It is also mandatory to submit any substantial change in operation within 30 days.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-01-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Dave Wetmore, Division Manager, Hector Fimbres, Laboratory Director, and Daniel Javier, Laboratory Manager The owner / operator was advised of proper hazardous waste management, hazardous materials handling, record-keeping, permit payment, and good business practices.
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-13-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-25-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS

INSPECTORATE AMERICA CORP (Continued) **S123514740**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-25-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Hector Fimbres, Laboratory Director
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-14-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Francine hanby
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: BUREAU VERITAS
Entity Title: Not reported
Affiliation Address: 12000 Aerospace Avenue Suite 100
Affiliation City: Houston
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 77034
Affiliation Phone: (713) 944-2000

Affiliation Type Desc: Operator
Entity Name: BUREAU VERTIAS
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 989-5769

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 22934 S LOCKNESS AVENUE
Affiliation City: TORRANCE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90501

INSPECTORATE AMERICA CORP (Continued) **S123514740**

Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Francine Hanby
Entity Title:	Chemist
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	Bureau Veritas - Kevin Somers
Entity Title:	Not reported
Affiliation Address:	12000 Aerospace Avenue Suite 100
Affiliation City:	Houston
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	77034
Affiliation Phone:	(713) 944-2000
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680
Affiliation Type Desc:	Environmental Contact
Entity Name:	Francine Hanby
Entity Title:	Not reported
Affiliation Address:	22934 S Lockness Avenue
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	INSPECTORATE AMERICA CORP
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

E29
WNW
< 1/8
0.085 mi.
449 ft.

INSPECTORATE
22934 LOCKNESS
TORRANCE, CA 90501

Site 8 of 12 in cluster E

RCRA-LQG **1000985134**
CAR000002451

Relative:
Higher

Actual:
60 ft.

RCRA-LQG:

Date form received by agency:	2016-06-30 00:00:00.0
Facility name:	INSPECTORATE
Facility address:	22934 LOCKNESS TORRANCE, CA 90501
EPA ID:	CAR000002451
Mailing address:	LOCKNESS AVE TORRANCE, CA 90501
Contact:	HECTOR FIMBRES
Contact address:	LOCKNESS TORRANCE, CA 90501
Contact country:	US
Contact telephone:	310-326-4429
Contact email:	HECTOR.FIMBRES@INSPECTORATE.COM
EPA Region:	09
Land type:	Private
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	INSPECTORATE
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	2006-09-01 00:00:00.
Owner/Op end date:	Not reported
Owner/operator name:	SGS NORTH AMERICA
Owner/operator address:	400 KELBY ST FORT LEE, NJ 07024
Owner/operator country:	Not reported
Owner/operator telephone:	201-224-0900
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private

INSPECTORATE (Continued) **1000985134**

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

Owner/operator name: WEISS PROPERTIES
Owner/operator address: SILVER SPUR ROAD
ROLLING HILLS ESTATES, CA 90274
Owner/operator country: US
Owner/operator telephone: 818-606-0638
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 1994-01-01 00:00:00.
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 2015-04-10 00:00:00.0
Site name: INSPECTORATE AMERICA CORP
Classification: Large Quantity Generator

Date form received by agency: 1995-05-01 00:00:00.0
Site name: SGS CONTROL SVC INC
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: 221
. Waste name: Waste oil and mixed oil

. Waste code: 223
. Waste name: Unspecified oil-containing waste

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

. Waste code: 352
. Waste name: Other organic solids

INSPECTORATE (Continued) **1000985134**

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 54457.5

Waste code: D018
Waste name: BENZENE
Amount (Lbs): 54457.5

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: TSD IS-Preparedness and Prevention
Date violation determined: 2019-07-29 21:35:04.0
Date achieved compliance: Not reported
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2019-07-24 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 2019-07-29 21:35:04.0
Date achieved compliance: Not reported
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2019-07-24 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport

INSPECTORATE (Continued) **1000985134**

Date violation determined: 2019-07-29 21:35:04.0
Date achieved compliance: Not reported
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2019-07-24 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 2019-06-07 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Small Quantity Handlers
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 2019-06-07 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Preparedness and Prevention
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 2019-06-07 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: Not reported
Evaluation lead agency: EPA

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30 West < 1/8 0.089 mi. 471 ft.
Relative: Higher
Actual: 61 ft.

DERINGER MFG CO **RCRA-SQG** **1000257229**
1501 W SEPULVEDA BLVD **CERS HAZ WASTE** **CAD981393978**
TORRANCE, CA 90501 **FINDS**
ECHO
HAZNET
HAZMAT
HWTS

RCRA-SQG:
Date form received by agency: 1986-02-25 00:00:00.0
Facility name: DERINGER MFG CO
Facility address: 1501 W SEPULVEDA BLVD
TORRANCE, CA 90501
EPA ID: CAD981393978
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

DERINGER MFG CO (Continued) **1000257229**

Owner/Operator Summary:
Owner/operator name: DERINGER MFG CO
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

CERS HAZ WASTE:
Name: SUPERDUPER COMPANY INC
Address: 1501 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Site ID: 158266
CERS ID: 10300105
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 158266
Site Name: SUPERDUPER COMPANY INC

DERINGER MFG CO (Continued) **1000257229**

Violation Date:	02-26-2015
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 05/08/2015. OBSERVATION: Fifty-five gallon drums of waste antifreeze and oily absorbent had hazardous waste labels that did not indicate the name/address of the generator, physical state, hazardous properties, and/or accumulation start date. All hazardous waste containers shall be marked with the following information: 1) the words G Hazardous WasteG ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	158266
Site Name:	SUPERDUPER COMPANY INC
Violation Date:	02-26-2015
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain and/or maintain an Active EPA ID.
Violation Notes:	Returned to compliance on 03/05/2015. OBSERVATION: This facilityG s EPA ID number is inactive as evidenced by the DTSC Hazardous Waste Tracking System. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately contact DTSC and reactivate your EPA ID number.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	158266
Site Name:	SUPERDUPER COMPANY INC
Violation Date:	02-26-2015
Citation:	HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 05/08/2015. OBSERVATION: Oil released from the compressor was observed on the sides of the compressor and on the ground surface below and adjacent to the compressor. Facilities must be maintained and operated to minimize the possibility of a fire, explosion, or any unplanned release of hazardous waste. CORRECTIVE ACTION: Immediately clean the oil released from the compressor that was observed on the sides of the compressor and on the ground surface below and adjacent to the compressor.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	158266
Site Name:	SUPERDUPER COMPANY INC

DERINGER MFG CO (Continued) **1000257229**

Violation Date: 02-26-2015
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/01/2015. OBSERVATION: The California Environmental Reporting System (CERS) shows no submittals have been made for CERS ID #10300105 as of 2/26/15. CORRECTIVE ACTION: Report all unified program information electronically to CERS.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-26-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Walter Chang, President
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-22-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Walter Chang, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-08-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 158266
Site Name: SUPERDUPER COMPANY INC
Site Address: 1501 W SEPULVEDA BLVD
Site City: TORRANCE
Site Zip: 90501
Enf Action Date: 02-26-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Los Angeles County Fire Department
Enf Action Program: HW
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District

DERINGER MFG CO (Continued) **1000257229**

Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1501 W SEPULVEDA BLVD
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	WALTER CHANG
Entity Title:	Not reported
Affiliation Address:	1501 SEPULVEDA BLVD.
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	WALTER CHANG
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 999-5115
Affiliation Type Desc:	Legal Owner
Entity Name:	WALTER CHANG
Entity Title:	Not reported
Affiliation Address:	1501 SEPULVEDA BLVD
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(310) 325-7688
Affiliation Type Desc:	Parent Corporation
Entity Name:	SUPERDUPER COMPANY INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

DERINGER MFG CO (Continued) **1000257229**

Affiliation Phone: Not reported

FINDS:
Registry ID: 110002692319

Click Here:

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

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

ECHO:
Envid: 1000257229
Registry ID: 110002692319
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002692319
Name: DERINGER MFG CO
Address: 1501 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501

HAZNET:
Name: DERINGER MFG CO
Address: 1501 W SEPULVEDA BLVD
Address 2: Not reported
City,State,Zip: TORRANCE, CA 905010000
Contact: ARNOLD CASEY V.P. WESTERN OPER
Telephone: 3105302185
Mailing Name: Not reported
Mailing Address: 1501 SEPULVEDA BLVD # W

Year: 2002
Gepaid: CAD981393978
TSD EPA ID: CAD982444481
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H01 - Transfer Station
Tons: 0.266

Year: 2002
Gepaid: CAD981393978
TSD EPA ID: CAD982444481
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H01 - Transfer Station
Tons: 0.03

Year: 2002
Gepaid: CAD981393978
TSD EPA ID: CAD982444481
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: H01 - Transfer Station
Tons: 0.187

DERINGER MFG CO (Continued) **1000257229**

Year: 2002
Gepaid: CAD981393978
TSD EPA ID: CAD982444481
CA Waste Code: 352 - Other organic solids
Disposal Method: H01 - Transfer Station
Tons: 0.15

Year: 2002
Gepaid: CAD981393978
TSD EPA ID: CAT080013352
CA Waste Code: 222 - Oil/water separation sludge
Disposal Method: R01 - Recycler
Tons: 12.927

Year: 2002
Gepaid: CAD981393978
TSD EPA ID: CAD008364432
CA Waste Code: 551 - Laboratory waste chemicals
Disposal Method: T01 - Treatment, Tank
Tons: 0.25935

Year: 2002
Gepaid: CAD981393978
TSD EPA ID: CAD008364432
CA Waste Code: 551 - Laboratory waste chemicals
Disposal Method: H01 - Transfer Station
Tons: 0.02

Year: 2002
Gepaid: CAD981393978
TSD EPA ID: CAD008364432
CA Waste Code: 141 - Off-specification, aged or surplus inorganics
Disposal Method: H01 - Transfer Station
Tons: 0.2293

Year: 2002
Gepaid: CAD981393978
TSD EPA ID: CAD008364432
CA Waste Code: -
Disposal Method: H01 - Transfer Station
Tons: 0.075

Year: 2001
Gepaid: CAD981393978
TSD EPA ID: CAT080013352
CA Waste Code: 222 - Oil/water separation sludge
Disposal Method: -
Tons: 5.838

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

Additional Info:
Year: 1999
Gen EPA ID: CAD981393978

DERINGER MFG CO (Continued) **1000257229**

Shipment Date:	19991101
Creation Date:	1/11/2000 0:00:00
Receipt Date:	19991101
Manifest ID:	98485824
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	5.2125
Waste Quantity:	1250
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990805
Creation Date:	9/24/1999 0:00:00
Receipt Date:	19990805
Manifest ID:	98485764
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
CA Waste Code:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	6.255
Waste Quantity:	1500
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990603
Creation Date:	8/16/1999 0:00:00
Receipt Date:	19990608
Manifest ID:	98485725
Trans EPA ID:	CAD982440364
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252

DERINGER MFG CO (Continued) **1000257229**

Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
CA Waste Code:	491 - Unspecified sludge waste
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990203
Creation Date:	4/5/1999 0:00:00
Receipt Date:	19990203
Manifest ID:	98485645
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
CA Waste Code:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	6.672
Waste Quantity:	1600
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAD981393978

Shipment Date:	19970314
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970314
Manifest ID:	96555003
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
CA Waste Code:	222 - Oil/water separation sludge
RCRA Code:	Not reported

DERINGER MFG CO (Continued) **1000257229**

Disposal Method:	R01 - Recycler
Quantity Tons:	6.0465
Waste Quantity:	1450
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAD981393978
Shipment Date:	20020220
Creation Date:	7/8/2002 18:31:16
Receipt Date:	20020227
Manifest ID:	20874619
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	- Not reported
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020220
Creation Date:	7/8/2002 18:31:16
Receipt Date:	20020227
Manifest ID:	20874619
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	- Not reported
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported

DERINGER MFG CO (Continued) **1000257229**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020220
Creation Date:	7/8/2002 18:31:16
Receipt Date:	20020227
Manifest ID:	20874619
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Disposal Method:	T01 - Treatment, Tank
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020220
Creation Date:	7/17/2002 18:31:10
Receipt Date:	20020221
Manifest ID:	20874616
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.187
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020220
Creation Date:	7/17/2002 18:31:10
Receipt Date:	20020221
Manifest ID:	20874616

DERINGER MFG CO (Continued) **1000257229**

Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020220
Creation Date:	7/8/2002 18:31:16
Receipt Date:	20020227
Manifest ID:	20874618
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020220
Creation Date:	7/17/2002 18:31:10
Receipt Date:	20020221
Manifest ID:	20874617
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids

DERINGER MFG CO (Continued) **1000257229**

RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020220
Creation Date:	7/17/2002 18:31:10
Receipt Date:	20020221
Manifest ID:	20874617
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.057
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020220
Creation Date:	7/8/2002 18:31:16
Receipt Date:	20020227
Manifest ID:	20874618
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Disposal Method:	T01 - Treatment, Tank
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

DERINGER MFG CO (Continued) **1000257229**

Additional Code 5:	Not reported
Shipment Date:	20020220
Creation Date:	7/8/2002 18:31:16
Receipt Date:	20020227
Manifest ID:	20874618
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Disposal Method:	T01 - Treatment, Tank
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAD981393978
Shipment Date:	20001215
Creation Date:	3/22/2001 0:00:00
Receipt Date:	20001217
Manifest ID:	98485993
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
CA Waste Code:	491 - Unspecified sludge waste
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001024
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001025

DERINGER MFG CO (Continued) **1000257229**

Manifest ID:	99810449
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.0375
Waste Quantity:	9
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000913
Creation Date:	12/8/2000 0:00:00
Receipt Date:	20000918
Manifest ID:	98485954
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	0.5
Waste Quantity:	1000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000223
Creation Date:	5/30/2000 0:00:00
Receipt Date:	20000317
Manifest ID:	98485865
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080022148
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

DERINGER MFG CO (Continued) **1000257229**

CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.209
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000223
Creation Date:	5/30/2000 0:00:00
Receipt Date:	20000317
Manifest ID:	98485865
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080022148
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2001
Gen EPA ID:	CAD981393978
Shipment Date:	20011218
Creation Date:	2/26/2002 0:00:00
Receipt Date:	20011219
Manifest ID:	20874574
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.125
Waste Quantity:	250

DERINGER MFG CO (Continued) **1000257229**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010917
Creation Date:	11/1/2001 0:00:00
Receipt Date:	20010918
Manifest ID:	20333791
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.0208
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010912
Creation Date:	12/17/2001 0:00:00
Receipt Date:	20010912
Manifest ID:	21187256
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
CA Waste Code:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	5.04
Waste Quantity:	1200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010628
Creation Date:	8/24/2001 0:00:00

DERINGER MFG CO (Continued) **1000257229**

Receipt Date:	20010629
Manifest ID:	20349582
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.0375
Waste Quantity:	9
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010412
Creation Date:	6/27/2001 0:00:00
Receipt Date:	20010413
Manifest ID:	20874423
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010409
Creation Date:	6/20/2001 0:00:00
Receipt Date:	20010410
Manifest ID:	20345629
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported

DERINGER MFG CO (Continued) **1000257229**

TSDF Alt Name:	Not reported
CA Waste Code:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.0375
Waste Quantity:	9
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010214
Creation Date:	4/30/2001 0:00:00
Receipt Date:	20010215
Manifest ID:	98485996
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010116
Creation Date:	3/22/2001 0:00:00
Receipt Date:	20010117
Manifest ID:	20331415
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.0375
Waste Quantity:	9
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

DERINGER MFG CO (Continued) **1000257229**

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

Additional Info:

Year:	1998
Gen EPA ID:	CAD981393978
Shipment Date:	19980810
Creation Date:	10/20/1998 0:00:00
Receipt Date:	19980814
Manifest ID:	96685926
Trans EPA ID:	CAD982440364
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
CA Waste Code:	491 - Unspecified sludge waste
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980205
Creation Date:	4/16/1998 0:00:00
Receipt Date:	19980205
Manifest ID:	96685754
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
CA Waste Code:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	6.8805
Waste Quantity:	1650
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

DERINGER MFG CO (Continued) **1000257229**

Additional Info:

Year:	1996
Gen EPA ID:	CAD981393978
Shipment Date:	19961014
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961014
Manifest ID:	95900796
Trans EPA ID:	CAD982440364
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080022148
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960703
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19960703
Manifest ID:	95900624
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	5.838
Waste Quantity:	1400
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1993
Gen EPA ID:	CAD981393978

DERINGER MFG CO (Continued) **1000257229**

Shipment Date:	19930825
Creation Date:	9/12/1995 0:00:00
Receipt Date:	19930825
Manifest ID:	92655248
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
CA Waste Code:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.5629
Waste Quantity:	135
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOS ANGELES HM:

Name:	SUPERDUPER COMPANY, INC.
Address:	1501 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0001428
Last Run Date:	06/01/2019
Status:	INACTIVE

HWTS:

Name:	DERINGER MFG CO
Address:	1501 W SEPULVEDA BLVD
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905010000
EPA ID:	CAD981393978
Inactive Date:	06/30/2003
Create Date:	04/10/1987
Last Act Date:	08/10/2004
Mailing Name:	Not reported
Mailing Address:	1501 SEPULVEDA BLVD # W
Mailing Address 2:	Not reported
Mailing City,State,Zip:	TORRANCE, CA 905010000
Owner Name:	ROD LAMM
Owner Address:	1501 SEPULVEDA BLVD # W
Owner Address 2:	Not reported
Owner City,State,Zip:	TORRANCE, CA --
Contact Name:	ARNOLD CASEY V.P. WESTERN OPER
Contact Address:	1501 W, SEPULVEDA BLVD.
Contact Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905010000

NAICS:

EPA ID:	CAD981393978

DERINGER MFG CO (Continued) **1000257229**

Create Date:	2002-03-14 16:36:26
NAICS Code:	3321
NAICS Description:	Forging and Stamping
Issued EPA ID Date:	1987-04-10 00:00:00
Inactive Date:	2003-06-30 00:00:00
Facility Name:	DERINGER MFG CO
Facility Address:	1501 W SEPULVEDA BLVD
Facility Address 2:	Not reported
Facility City:	TORRANCE
Facility County:	19
Facility State:	CA
Facility Zip:	905010000

Name:	DERINGER MFG CO
Address:	1501 W SEPULVEDA BLVD
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905010000
EPA ID:	CAD981450984
Inactive Date:	04/10/1987
Create Date:	04/10/1987
Last Act Date:	09/01/2010
Mailing Name:	Not reported
Mailing Address:	1501 W SEPULVEDA BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	TORRANCE, CA 905010000
Owner Name:	--
Owner Address:	1501 W SEPULVEDA BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	TORRANCE, CA 905010000
Contact Name:	ARNOLD CASEY MGR
Contact Address:	1501 W SEPULVEDA BLVD
Contact Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905010000

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31 **MK DIAMOND PRODUCTS** **RCRA-SQG** **1000595364**
NNE **1315 STORM PKWY** **FINDS** **CAD983593005**
< 1/8 **TORRANCE, CA 90509** **ECHO**
0.093 mi. **NPDES**
493 ft. **WDS**
CIWQS
Relative: **CERS**
Lower

Actual: **58 ft.**

RCRA-SQG:

Date form received by agency:	1991-07-10 00:00:00.0
Facility name:	MK DIAMOND PRODUCTS
Facility address:	1315 STORM PKWY TORRANCE, CA 90509
EPA ID:	CAD983593005
Contact:	CHISHOLM JOHN
Contact address:	1315 STORM PKWY TORRANCE, CA 90509
Contact country:	US
Contact telephone:	213-539-5221
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous

MK DIAMOND PRODUCTS (Continued) **1000595364**

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED
	NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	ROBERT DELAHUT
Owner/operator address:	NOT REQUIRED
	NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110002851478

Click Here:

Environmental Interest/Information System:

MK DIAMOND PRODUCTS (Continued) **1000595364**

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

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

ECHO:

Envid:	1000595364
Registry ID:	110002851478
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002851478
Name:	MK DIAMOND PRODUCTS INC
Address:	1315 STORM PKWY
City,State,Zip:	TORRANCE, CA 90501

NPDES:

Name:	MK DIAMOND PROD
Address:	1315 STORM PKWY
City,State,Zip:	TORRANCE, CA 90501
Facility Status:	Active
NPDES Number:	CAS000001
Region:	4
Agency Number:	0
Regulatory Measure ID:	191845
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	4 19I019159
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/02/2004
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	1315 Storm Pkwy
Discharge Name:	MK Diamond Product
Discharge City:	Torrance
Discharge State:	California
Discharge Zip:	90501
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported

MK DIAMOND PRODUCTS (Continued) **1000595364**

Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	191845
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19I019159
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	12/02/2004
Status:	Active
Status Date:	12/02/2004
Place Size:	Not reported
Place Size Unit:	Acres
Contact:	John Chisholm
Contact Title:	Not reported
Contact Phone:	310-257-2800
Contact Phone Ext:	Not reported
Contact Email:	John_Chisholm@mkdiamond.com
Operator Name:	MK Diamond Product
Operator Address:	1315 Storm Pkwy
Operator City:	Torrance
Operator State:	California
Operator Zip:	90501
Operator Contact:	John Chisholm
Operator Contact Title:	Not reported
Operator Contact Phone:	310-539-5221
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	John_Chisholm@MKDiamond.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	310-257-2800
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported

MK DIAMOND PRODUCTS (Continued) **1000595364**

Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Los Angeles River
Certifier:	keith fennell
Certifier Title:	supervisor
Certification Date:	17-FEB-15
Primary Sic:	3425-Saw Blades and Handsaws
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	191845
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19I019159
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/02/2004
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	MK Diamond Product
Discharge Address:	1315 Storm Pkwy
Discharge City:	Torrance
Discharge State:	California
Discharge Zip:	90501
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported

MK DIAMOND PRODUCTS (Continued) **1000595364**

Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	MK DIAMOND PROD
Address:	1315 STORM PKWY
City,State,Zip:	TORRANCE, CA 90501
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	4 19I019159
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported

MK DIAMOND PRODUCTS (Continued) **1000595364**

Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	12/02/2004
Operator Name:	MK Diamond Product
Operator Address:	1315 Storm Pkwy
Operator City:	Torrance
Operator State:	California
Operator Zip:	90501

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	191845
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19I019159
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	12/02/2004
Status:	Active
Status Date:	12/02/2004
Place Size:	Not reported
Place Size Unit:	Acres
Contact:	John Chisholm
Contact Title:	Not reported
Contact Phone:	310-257-2800
Contact Phone Ext:	Not reported
Contact Email:	John_Chisholm@mkdiamond.com
Operator Name:	MK Diamond Product
Operator Address:	1315 Storm Pkwy
Operator City:	Torrance
Operator State:	California
Operator Zip:	90501
Operator Contact:	John Chisholm
Operator Contact Title:	Not reported
Operator Contact Phone:	310-539-5221
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	John_Chisholm@MKDiamond.com
Operator Type:	Private Business

MK DIAMOND PRODUCTS (Continued) **1000595364**

Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	310-257-2800
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Los Angeles River
Certifier:	keith fennell
Certifier Title:	supervisor
Certification Date:	17-FEB-15
Primary Sic:	3425-Saw Blades and Handsaws
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	191845
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19I019159
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/02/2004
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	MK Diamond Product
Discharge Address:	1315 Storm Pkwy
Discharge City:	Torrance
Discharge State:	California
Discharge Zip:	90501
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported

MK DIAMOND PRODUCTS (Continued) **1000595364**

Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

WDS:
Name: MK DIAMOND PROD

MK DIAMOND PRODUCTS (Continued) **1000595364**

Address:	1315 Storm Pkwy
City:	TORRANCE
Facility ID:	4 19I019159
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	4
Facility Telephone:	3102572800
Facility Contact:	Teri Morales
Agency Name:	MK DIAMOND PROD
Agency Address:	1315 Storm Pkwy
Agency City,St,Zip:	Torrance 90501
Agency Contact:	Teri Morales
Agency Telephone:	3102572800
Agency Type:	Private
SIC Code:	3425
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

Name:	MK DIAMOND PROD
Address:	1315 STORM PKWY
City,State,Zip:	TORRANCE, CA 90501
Agency:	MK Diamond Product
Agency Address:	1315 Storm Pkwy, Torrance, CA 90501
Place/Project Type:	Industrial - Saw Blades and Handsaws
SIC/NAICS:	3425
Region:	4

MK DIAMOND PRODUCTS (Continued) **1000595364**

Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 19I019159
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	12/02/2004
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.81695
Longitude:	-118.29956

CERS:

Name:	MK DIAMOND PROD
Address:	1315 STORM PKWY
City,State,Zip:	TORRANCE, CA 90501
Site ID:	537162
CERS ID:	241037
CERS Description:	Industrial Facility Storm Water

Violations:

Site ID:	537162
Site Name:	MK Diamond Prod
Violation Date:	07-02-2014
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Late Report
Violation Notes:	Failure to submit the 2013-14 annual report
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS

Site ID:	537162
Site Name:	MK Diamond Prod
Violation Date:	07-02-2010
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Late Report
Violation Notes:	Failure to submit the 2009-10 annual report
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS

Enforcement Action:

Site ID:	537162
Site Name:	MK Diamond Prod
Site Address:	1315 STORM PKWY
Site City:	TORRANCE
Site Zip:	90501
Enf Action Date:	02-13-2015
Enf Action Type:	Industrial Storm Water Enforcement
Enf Action Description:	Industrial Storm Water Enforcement

MK DIAMOND PRODUCTS (Continued) **1000595364**

Enf Action Notes: 1st notice (NNC) issued for failure to submit the 2009-10 and 2013-14 annual reports
Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS

Affiliation:
Affiliation Type Desc: Owner/Operator
Entity Name: MK Diamond Product
Entity Title: Operator
Affiliation Address: 1315 Storm Pkwy
Affiliation City: Torrance
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90501
Affiliation Phone: Not reported

E32 **A R K GRAPHICS** **RCRA-SQG 1000820258**
WNW **22930 LOCHNESS AVE** **FINDS CAD983662925**
< 1/8 **TORRANCE, CA 90501** **ECHO**
0.095 mi.
500 ft. **Site 9 of 12 in cluster E**

Relative:
Higher

Actual:
60 ft.

RCRA-SQG:
Date form received by agency: 1993-03-25 00:00:00.0
Facility name: A R K GRAPHICS
Facility address: 22930 LOCHNESS AVE
TORRANCE, CA 90501
EPA ID: CAD983662925
Mailing address: LOCHNESS AVE
TORRANCE, CA 90501
Contact: TONY GILLETT
Contact address: 22930 LOCHNESS AVE
TORRANCE, CA 90501
Contact country: US
Contact telephone: 310-530-4309
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: A R K GRAPHICS INC
Owner/operator address: 22930 LOCHNESS AVE
TORRANCE, CA 90501
Owner/operator country: Not reported
Owner/operator telephone: 310-530-4309
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner

A R K GRAPHICS (Continued) **1000820258**

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

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

Violation Status: No violations found

FINDS:
Registry ID: 110002895305

Click Here:

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

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

ECHO:
Envid: 1000820258
Registry ID: 110002895305
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002895305
Name: A R K GRAPHICS
Address: 22930 LOCHNESS AVE
City,State,Zip: TORRANCE, CA 90501

---

33 **JUNGHO KIM** **RCRA NonGen / NLR** **1024746489**
SSW **23328 BRIGHTWATER PL** **CAC002966261**
< 1/8 **HARBOR CITY, CA 90710**
0.097 mi.
514 ft.

Relative:
Higher

Actual:
61 ft.

RCRA NonGen / NLR:
Date form received by agency: 2018-06-13 00:00:00.0
Facility name: JUNGHO KIM
Facility address: 23328 BRIGHTWATER PL
HARBOR CITY, CA 90710
EPA ID: CAC002966261
Contact: JUNGHO KIM

JUNGHO KIM (Continued) **1024746489**

Contact address: 23328 BRIGHTWATER PL
HARBOR CITY, CA 90710
Contact country: Not reported
Contact telephone: 310-748-2482
Contact email: JOE@SIRRIS.BIZ
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: JUNGHO KIM
Owner/operator address: 23328 BRIGHTWATER PL
HARBOR CITY, CA 90710
Owner/operator country: Not reported
Owner/operator telephone: 310-748-2482
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: JUNGHO KIM
Owner/operator address: 23328 BRIGHTWATER PL
HARBOR CITY, CA 90710
Owner/operator country: Not reported
Owner/operator telephone: 310-748-2482
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

E34 **WOODIES AUTOBODY INC** **RCRA NonGen / NLR** **1024842941**
WNW **22920 LOCKNESS AVE** **CAL000393866**
< 1/8 **TORRANCE, CA 90501**
0.101 mi.
532 ft. **Site 10 of 12 in cluster E**

Relative:
Higher

Actual:
60 ft.

RCRA NonGen / NLR:

Date form received by agency:	2014-02-04 00:00:00.0
Facility name:	WOODIES AUTOBODY INC
Facility address:	22920 LOCKNESS AVE TORRANCE, CA 90501
EPA ID:	CAL000393866
Contact:	ROBERT DAVALOS
Contact address:	9020 GARDENDALE ST BELLFLOWER, CA 90706
Contact country:	Not reported
Contact telephone:	562-547-6998
Contact email:	WOODIESAUTOBODYINCSOUTH@GMAIL.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	ROBERT DAVALOS
Owner/operator address:	9020 GARDENDALE ST BELLFLOWER, CA 90706
Owner/operator country:	Not reported
Owner/operator telephone:	562-547-6998
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	ROBERT DAVALOS
Owner/operator address:	9020 GARDENDALE ST BELLFLOWER, CA 90706
Owner/operator country:	Not reported
Owner/operator telephone:	562-547-6998
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

WOODIES AUTOBODY INC (Continued) **1024842941**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

E35 **WOODYS AUTO BODY & PAINT** **CERS HAZ WASTE** **S113124602**
WNW **22920 LOCKNESS AVE** **HAZNET** **N/A**
< 1/8 **TORRANCE, CA 90501** **CERS**
0.101 mi. **HWTS**
532 ft. **Site 11 of 12 in cluster E**

Relative: Higher
Actual: 60 ft.

CERS HAZ WASTE:
Name: WOODYS AUTO BODY & PAINT
Address: 22920 LOCKNESS AVE
City,State,Zip: TORRANCE, CA 90501
Site ID: 86575
CERS ID: 10261687
CERS Description: Hazardous Waste Generator

HAZNET:
Name: WOODYS AUTO BODY & PAINT
Address: 22920 LOCKNESS AVE
Address 2: Not reported
City,State,Zip: TORRANCE, CA 90501
Contact: CARMEN CALDERON MANAGER
Telephone: 3107843820
Mailing Name: Not reported
Mailing Address: 22920 LOCKNESS AVE

Year: 2014
Gepaid: CAL000265555
TSD EPA ID: CAD097030993
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.075

Year: 2013
Gepaid: CAL000265555
TSD EPA ID: CAT080013352
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.1251

Year: 2013
Gepaid: CAL000265555
TSD EPA ID: CAT080013352
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.209

WOODYS AUTO BODY & PAINT (Continued) **S113124602**

Year:	2013
Gepaid:	CAL000265555
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.231
Year:	2013
Gepaid:	CAL000265555
TSD EPA ID:	CAD097030993
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1
Year:	2012
Gepaid:	CAL000265555
TSD EPA ID:	CAD097030993
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.175
Year:	2011
Gepaid:	CAL000265555
TSD EPA ID:	CAD981696420
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1386
Year:	2011
Gepaid:	CAL000265555
TSD EPA ID:	CAD981696420
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.13761
Year:	2011
Gepaid:	CAL000265555
TSD EPA ID:	AZR000501510
CA Waste Code:	291 - Latex waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.15
Year:	2010
Gepaid:	CAL000265555
TSD EPA ID:	AZR000501510
CA Waste Code:	291 - Latex waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.3

WOODYS AUTO BODY & PAINT (Continued) **S113124602**

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

Additional Info:

Year:	2006
Gen EPA ID:	CAL000265555
Shipment Date:	20061128
Creation Date:	8/7/2007 18:30:14
Receipt Date:	20061128
Manifest ID:	000583901JJK
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.01668
Waste Quantity:	4
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061128
Creation Date:	8/7/2007 18:30:14
Receipt Date:	20061128
Manifest ID:	000583901JJK
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.09174
Waste Quantity:	22
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060609

WOODYS AUTO BODY & PAINT (Continued) **S113124602**

Creation Date:	9/8/2006 18:30:50
Receipt Date:	20060609
Manifest ID:	24470632
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
CA Waste Code:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2005
Gen EPA ID:	CAL000265555
Shipment Date:	20050321
Creation Date:	6/1/2005 18:31:04
Receipt Date:	20050321
Manifest ID:	24102572
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
CA Waste Code:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	NONE
Disposal Method:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050321
Creation Date:	6/1/2005 18:31:04
Receipt Date:	20050321
Manifest ID:	24102572
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER

WOODYS AUTO BODY & PAINT (Continued) **S113124602**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
CA Waste Code:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	NONE
Disposal Method:	R01 - Recycler
Quantity Tons:	0.16263
Waste Quantity:	39
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2004
Gen EPA ID:	CAL000265555
Shipment Date:	20040622
Creation Date:	11/1/2004 9:00:46
Receipt Date:	20040622
Manifest ID:	22943982
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
CA Waste Code:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	NONE
Disposal Method:	R01 - Recycler
Quantity Tons:	0.13344
Waste Quantity:	32
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2012
Gen EPA ID:	CAL000265555
Shipment Date:	20120809
Creation Date:	10/10/2012 22:15:09
Receipt Date:	20120809
Manifest ID:	001616562GBF
Trans EPA ID:	CAR000217711
Trans Name:	CORRICK ENVIRO SERVICES

WOODYS AUTO BODY & PAINT (Continued) **S113124602**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS INDUSTRY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120130
Creation Date:	3/28/2012 20:30:25
Receipt Date:	20120208
Manifest ID:	001616398GBF
Trans EPA ID:	CAR000217711
Trans Name:	CORRICK ENVIRO SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS INDUSTRY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2003
Gen EPA ID:	CAL000265555
Shipment Date:	20031202
Creation Date:	8/30/2004 14:52:16
Receipt Date:	20031206
Manifest ID:	22897810
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405

WOODYS AUTO BODY & PAINT (Continued) **S113124602**

Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
CA Waste Code:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	0.06672
Waste Quantity:	16
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20031202
Creation Date:	8/30/2004 14:52:16
Receipt Date:	20031206
Manifest ID:	22897810
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
CA Waste Code:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20030310
Creation Date:	6/22/2003 18:31:12
Receipt Date:	20030310
Manifest ID:	22571431
Trans EPA ID:	CAD008252405
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
CA Waste Code:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	0.06672
Waste Quantity:	16
Quantity Unit:	G

WOODYS AUTO BODY & PAINT (Continued) **S113124602**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030310
Creation Date:	6/22/2003 18:31:12
Receipt Date:	20030310
Manifest ID:	22571431
Trans EPA ID:	CAD008252405
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
CA Waste Code:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	0.06672
Waste Quantity:	16
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2011
Gen EPA ID:	CAL000265555
Shipment Date:	20110805
Creation Date:	10/1/2011 18:30:14
Receipt Date:	20110805
Manifest ID:	008366152JJK
Trans EPA ID:	CAR000199190
Trans Name:	ALPHA ENVIRONMENTAL RECOVERY SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981696420
Trans Name:	EVERGREEN ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.13761
Waste Quantity:	33
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

WOODYS AUTO BODY & PAINT (Continued) **S113124602**

Additional Code 5:	Not reported
Shipment Date:	20110805
Creation Date:	10/1/2011 18:30:14
Receipt Date:	20110805
Manifest ID:	008366152JJK
Trans EPA ID:	CAR000199190
Trans Name:	ALPHA ENVIRONMENTAL RECOVERY SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981696420
Trans Name:	EVERGREEN ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1386
Waste Quantity:	33
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110505
Creation Date:	10/12/2011 18:30:28
Receipt Date:	20110517
Manifest ID:	008366080JJK
Trans EPA ID:	CAR000199190
Trans Name:	ALPHA ENVIRONMENTAL RECOVERY SYSTEMS INC
Trans 2 EPA ID:	CAD980585293
Trans 2 Name:	INDUSTRIAL WASTE UTILIZATION
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	291 - Latex waste
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2010
Gen EPA ID:	CAL000265555
Shipment Date:	20101220

WOODYS AUTO BODY & PAINT (Continued) **S113124602**

Creation Date:	5/24/2011 18:30:22
Receipt Date:	20101227
Manifest ID:	005036932JJK
Trans EPA ID:	CAR000199190
Trans Name:	ALPHA ENVIRONMENTAL RECOVERY SYSTEMS INC
Trans 2 EPA ID:	CAD980585293
Trans 2 Name:	INDUSTRIAL WASTE UTILIZATION
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	291 - Latex waste
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20100916
Creation Date:	2/8/2011 18:30:09
Receipt Date:	20100920
Manifest ID:	005036854JJK
Trans EPA ID:	CAR000199190
Trans Name:	ALPHA ENVIRONMENTAL RECOVERY SYSTEMS INC
Trans 2 EPA ID:	CAD980585293
Trans 2 Name:	INDUSTRIAL WASTE UTILIZATION
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	291 - Latex waste
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAL000265555

Shipment Date:	20140516
Creation Date:	7/12/2014 22:15:23
Receipt Date:	20140522
Manifest ID:	006012988FLE

WOODYS AUTO BODY & PAINT (Continued) **S113124602**

Trans EPA ID:	CAR000217711
Trans Name:	CORRICK ENVIRO SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAL000265555
Shipment Date:	20131018
Creation Date:	12/4/2013 22:15:18
Receipt Date:	20131018
Manifest ID:	006012835FLE
Trans EPA ID:	CAR000217711
Trans Name:	CORRICK ENVIRO SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131018
Creation Date:	12/4/2013 22:15:18
Receipt Date:	20131018
Manifest ID:	006012836FLE
Trans EPA ID:	CAR000217711
Trans Name:	CORRICK ENVIRO SERVICES
Trans 2 EPA ID:	Not reported

WOODYS AUTO BODY & PAINT (Continued) **S113124602**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130514
Creation Date:	8/6/2013 22:15:08
Receipt Date:	20130522
Manifest ID:	006012726FLE
Trans EPA ID:	CAR000217711
Trans Name:	CORRICK ENVIRO SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.209
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130514
Creation Date:	8/6/2013 22:15:08
Receipt Date:	20130522
Manifest ID:	006012726FLE
Trans EPA ID:	CAR000217711
Trans Name:	CORRICK ENVIRO SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported

WOODYS AUTO BODY & PAINT (Continued) **S113124602**

Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 0.231
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

CERS:
Name: WOODYS AUTO BODY & PAINT
Address: 22920 LOCKNESS AVE
City,State,Zip: TORRANCE, CA 90501
Site ID: 86575
CERS ID: 10261687
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 86575
Site Name: WOODYS AUTO BODY & PAINT
Violation Date: 12-17-2013
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 02/04/2014.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 86575
Site Name: WOODYS AUTO BODY & PAINT
Violation Date: 12-17-2013
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 09/03/2014. CERS reporting violation - HSC 25404(e)(4).
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 86575
Site Name: WOODYS AUTO BODY & PAINT
Violation Date: 07-08-2019
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.

WOODYS AUTO BODY & PAINT (Continued) **S113124602**

Violation Notes:	Returned to compliance on 08/12/2019. OBSERVATION: Owner/Operator is a small quantity generator and failed to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles), or has failed to comply with the conditions of CCR 66262.34(d) and has stored hazardous waste over 90 days. Observed one 55-gallon drum of waste coolant accumulating for more than 180 days. CORRECTIVE ACTION: Dispose of hazardous waste that has been stored over the applicable time limit and provide documentation that the violation has been corrected.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	86575
Site Name:	WOODYS AUTO BODY & PAINT
Violation Date:	07-08-2019
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 08/12/2019. OBSERVATION: Uniform Hazardous Waste Manifests for waste solvent, waste water based paint and used oil were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests for the above wastes and submit copies to the CUPA.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	86575
Site Name:	WOODYS AUTO BODY & PAINT
Violation Date:	07-08-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 07/08/2019. OBSERVATION: One 55-gallon drum of used oil located in the shop was observed without a hazardous waste label. CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled. Operator labeled the container at the time of inspection.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-08-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Luis Navarro, Production Manager

WOODYS AUTO BODY & PAINT (Continued) **S113124602**

Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-08-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Blanca Moreno, Receptionist
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-17-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-04-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS review.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-17-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Uyehara. Consent given by Maria Calderon.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 86575
Facility Name: WOODYS AUTO BODY & PAINT
Env Int Type Code: HWG
Program ID: 10261687
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.817010
Longitude: -118.303990

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles

WOODYS AUTO BODY & PAINT (Continued) **S113124602**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680
Affiliation Type Desc:	Operator
Entity Name:	Roberto Davalos
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(562) 547-6998
Affiliation Type Desc:	Property Owner
Entity Name:	Weiss Family LTD
Entity Title:	Not reported
Affiliation Address:	904 Silver Spur Rd. #422
Affiliation City:	Rolling Hills Estates
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90274
Affiliation Phone:	(310) 544-2521
Affiliation Type Desc:	Document Preparer
Entity Name:	Nhat Nguyen, MD Environmental, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	CORRICK ENVIRO SERVICES
Entity Title:	Not reported
Affiliation Address:	P.O. Box 92071
Affiliation City:	Long Beach
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90809
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	22920 Lockness Ave.
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Roberto Davalos

WOODYS AUTO BODY & PAINT (Continued) **S113124602**

Entity Title:	Owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Roberto Davalos
Entity Title:	Not reported
Affiliation Address:	22920 Lockness Ave.
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(562) 547-6998
Affiliation Type Desc:	Parent Corporation
Entity Name:	Woodies Auto Body Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

HWTS:

Name:	WOODYS AUTO BODY & PAINT
Address:	22920 LOCKNESS AVE
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 90501
EPA ID:	CAL000265555
Inactive Date:	06/30/2014
Create Date:	01/29/2003
Last Act Date:	01/27/2016
Mailing Name:	Not reported
Mailing Address:	22920 LOCKNESS AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	TORRANCE, CA 905010000
Owner Name:	GUSTAVO DE LA ROSA
Owner Address:	22920 LOCKNESS AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	TORRANCE, CA 905010000
Contact Name:	CARMEN CALDERON MANAGER
Contact Address:	22920 LOCKNESS AVE
Contact Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905010000

NAICS:

EPA ID:	CAL000265555
Create Date:	2003-01-29 12:33:02
NAICS Code:	811121
NAICS Description:	Automotive Body, Paint, and Interior Repair and Maintenance
Issued EPA ID Date:	2003-01-29 12:33:02

WOODYS AUTO BODY & PAINT (Continued) **S113124602**

Inactive Date:	2014-06-30 00:00:00
Facility Name:	WOODYS AUTO BODY & PAINT
Facility Address:	22920 LOCKNESS AVE
Facility Address 2:	Not reported
Facility City:	TORRANCE
Facility County:	19
Facility State:	CA
Facility Zip:	90501

E36 **CUSTOM ONE AUTO BODY** **RCRA-SQG** **1000415919**
WNW **22920 LOCKNESS AVE** **FINDS** **CAD982500308**
< 1/8 **TORRANCE, CA 90501** **ECHO**
0.101 mi. **EMI**
532 ft. **Site 12 of 12 in cluster E** **HAZNET**
HWTS

Relative:
Higher

Actual:
60 ft.

RCRA-SQG:

Date form received by agency:	1990-03-04 00:00:00.0
Facility name:	CUSTOM ONE AUTO BODY
Facility address:	22920 LOCKNESS AVE TORRANCE, CA 90501
EPA ID:	CAD982500308
Contact:	ENVIRONMENTAL MANAGER
Contact address:	22920 LOCKNESS AVE TORRANCE, CA 90501
Contact country:	US
Contact telephone:	213-325-1578
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	CARMEN SEVILLA
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported

CUSTOM ONE AUTO BODY (Continued) **1000415919**

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

FINDS:
Registry ID: 110002833541

Click Here:

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

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

ECHO:
Envid: 1000415919
Registry ID: 110002833541
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002833541
Name: CUSTOM ONE AUTO BODY
Address: 22920 LOCKNESS AVE
City,State,Zip: TORRANCE, CA 90501

EMI:
Name: CUSTOM 1, SANTIAGO SEVILLA ETC
Address: 22920 LOCKNESS
City,State,Zip: TORRANCE, CA 90501
Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 74838

CUSTOM ONE AUTO BODY (Continued) **1000415919**

Air District Name:	SC
SIC Code:	9999
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CUSTOM 1
Address:	22920 LOCKNESS
City,State,Zip:	TORRANCE, CA 90501
Year:	1993
County Code:	19
Air Basin:	SC
Facility ID:	74838
Air District Name:	SC
SIC Code:	9999
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CUSTOM 1
Address:	22920 LOCKNESS
City,State,Zip:	TORRANCE, CA 90501
Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	74838
Air District Name:	SC
SIC Code:	9999
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	WOODY'S AUTO BODY & PAINT
Address:	22920 LOCKNESS AVE
City,State,Zip:	TORRANCE, CA 90501
Year:	2012

CUSTOM ONE AUTO BODY (Continued) **1000415919**

County Code:	19
Air Basin:	SC
Facility ID:	134141
Air District Name:	SC
SIC Code:	7532
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.23576272902
Reactive Organic Gases Tons/Yr:	0.23291
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.0103
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.009888

Name:	WOODY'S AUTO BODY & PAINT
Address:	22920 LOCKNESS AVE
City,State,Zip:	TORRANCE, CA 90501
Year:	2013
County Code:	19
Air Basin:	SC
Facility ID:	134141
Air District Name:	SC
SIC Code:	7532
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.15791071971
Reactive Organic Gases Tons/Yr:	0.156
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.00661
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0063456

HAZNET:

Name:	CUSTOM ONE AUTO BODY
Address:	22920 LOCKNESS AVE
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905010000
Contact:	--
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	22920 LOCKNESS AVE

Year:	1996
Gepaid:	CAD982500308
TSD EPA ID:	CAD008302903
CA Waste Code:	461 - Paint sludge
Disposal Method:	R01 - Recycler
Tons:	0.4378

Year:	1994
Gepaid:	CAD982500308
TSD EPA ID:	CAD008302903
CA Waste Code:	461 - Paint sludge

CUSTOM ONE AUTO BODY (Continued) **1000415919**

Disposal Method:	R01 - Recycler
Tons:	0.6671

Additional Info:

Year:	1996
Gen EPA ID:	CAD982500308
Shipment Date:	19960102
Creation Date:	7/29/1996 0:00:00
Receipt Date:	19960103
Manifest ID:	95529868
Trans EPA ID:	CAD980675789
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	461 - Paint sludge
RCRA Code:	F003
Disposal Method:	R01 - Recycler
Quantity Tons:	0.4378
Waste Quantity:	105
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1994
Gen EPA ID:	CAD982500308
Shipment Date:	19940927
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19940930
Manifest ID:	93610794
Trans EPA ID:	CAD980675789
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	461 - Paint sludge
RCRA Code:	F003
Disposal Method:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

CUSTOM ONE AUTO BODY (Continued) **1000415919**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940524
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19940526
Manifest ID:	93610585
Trans EPA ID:	CAD980675789
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
CA Waste Code:	461 - Paint sludge
RCRA Code:	F003
Disposal Method:	R01 - Recycler
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940223
Creation Date:	9/15/1995 0:00:00
Receipt Date:	19940223
Manifest ID:	93342254
Trans EPA ID:	CAD980675789
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
CA Waste Code:	461 - Paint sludge
RCRA Code:	F003
Disposal Method:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	CUSTOM ONE AUTO BODY
Address:	22920 LOCKNESS AVE
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905010000

CUSTOM ONE AUTO BODY (Continued) **1000415919**

EPA ID:	CAD982500308
Inactive Date:	06/30/1999
Create Date:	06/29/1990
Last Act Date:	08/10/2004
Mailing Name:	Not reported
Mailing Address:	22920 LOCKNESS AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	TORRANCE, CA 905015117
Owner Name:	--
Owner Address:	--
Owner Address 2:	Not reported
Owner City,State,Zip:	--, 99 --
Contact Name:	--
Contact Address:	INACTIVE PER VQ99 - BMI
Contact Address 2:	Not reported
City,State,Zip:	--, 99 --

F37 **CVS PHARMACY #10022** **RCRA-LQG** **1016447683**
SE **1303 W SEPULVEDA BLVD** **FINDS** **CAR000243055**
< 1/8 **TORRANCE, CA 90501** **ECHO**
0.101 mi.
532 ft. **Site 1 of 5 in cluster F**

Relative: **Lower**

Actual: **59 ft.**

RCRA-LQG:

Date form received by agency:	2018-03-01 00:00:00.0
Facility name:	CVS PHARMACY #10022
Facility address:	1303 W. SEPULVEDA BLVD TORRANCE, CA 90501-5002
EPA ID:	CAR000243055
Mailing address:	CVS DRIVE MC2340 CA90501 CA037US 1 WOONSOCKET, RI 02895
Contact:	NICOLE WILKINSON
Contact address:	CVS DRIVE WOONSOCKET, RI 02895
Contact country:	US
Contact telephone:	401-770-7132
Contact email:	NICOLE.WILKINSON@CVSHEALTH.COM
EPA Region:	09
Land type:	Private
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	GARFIELD BEACH CVS, LLC
Owner/operator address:	Not reported

CVS PHARMACY #10022 (Continued) **1016447683**

Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 2013-11-10 00:00:00.
Owner/Op end date: Not reported

Owner/operator name: STORM PLAZA TORRANCE, LLC
Owner/operator address: NORMANDIE AVE
TORRANCE, CA 90501
Owner/operator country: US
Owner/operator telephone: 310-986-2102
Owner/operator email: NICOLE.WILKINSON@CVSHEALTH.COM
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 2012-05-23 00:00:00.
Owner/Op end date: Not reported

Owner/operator name: STORM PLAZA TORRANCE, LLC
Owner/operator address: NORMANDIE AVE
TORRANCE, CA 90501
Owner/operator country: US
Owner/operator telephone: 310-986-2102
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 2012-05-23 00:00:00.
Owner/Op end date: Not reported

Owner/operator name: GARFIELD BEACH CVS, LLC
Owner/operator address: CVS DRIVE
WOONSOCKET, RI 02895
Owner/operator country: US
Owner/operator telephone: 401-765-1500
Owner/operator email: CORPORATEENVIRONMENTALTEAM@CVSHEALTH.COM
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 2013-11-10 00:00:00.
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No

CVS PHARMACY #10022 (Continued) **1016447683**

On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 2016-10-11 00:00:00.0
Site name: CVS PHARMACY #10022
Classification: Large Quantity Generator

Date form received by agency: 2016-08-30 00:00:00.0
Site name: CVS PHARMACY #10022
Classification: Large Quantity Generator

Date form received by agency: 2013-11-27 00:00:00.0
Site name: CVS PHARMACY NO 10022
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 123
. Waste name: Unspecified alkaline solution

. Waste code: 134
. Waste name: Aqueous solution with <10% total organic residues

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 311
. Waste name: Pharmaceutical waste

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 352
. Waste name: Other organic solids

. Waste code: 541
. Waste name: Photochemicals / photo processing waste

. Waste code: 561

CVS PHARMACY #10022 (Continued) **1016447683**

. Waste name: Detergent and soap

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018
. Waste name: BENZENE

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D027
. Waste name: 1,4-DICHLOROBENZENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

CVS PHARMACY #10022 (Continued) **1016447683**

. Waste code: P012
. Waste name: ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE

. Waste code: P042
. Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: P081
. Waste name: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

. Waste code: P188
. Waste name: BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-5-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U010
. Waste name: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C

. Waste code: U031
. Waste name: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)

. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U035
. Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U058
. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

. Waste code: U059
. Waste name: 5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY]-7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN

. Waste code: U070
. Waste name: BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE

. Waste code: U072
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U089

CVS PHARMACY #10022 (Continued) **1016447683**

. Waste name: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-

. Waste code: U122
. Waste name: FORMALDEHYDE

. Waste code: U129
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U132
. Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

. Waste code: U150
. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

. Waste code: U151
. Waste name: MERCURY

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U165
. Waste name: NAPHTHALENE

. Waste code: U188
. Waste name: PHENOL

. Waste code: U200
. Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

. Waste code: U201
. Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

. Waste code: U204
. Waste name: SELENIOUS ACID (OR) SELENIUM DIOXIDE

. Waste code: U205
. Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

. Waste code: U206
. Waste name: D-GLUCOSE, 2-DEOXY-2-[[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR) GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN

. Waste code: U210
. Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

. Waste code: U279
. Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

. Waste code: U411
. Waste name: PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR

CVS PHARMACY #10022 (Continued) **1016447683**

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code:	D001
Waste name:	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs):	394
Waste code:	D002
Waste name:	A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs):	19
Waste code:	D007
Waste name:	CHROMIUM
Amount (Lbs):	56
Waste code:	D009
Waste name:	MERCURY
Amount (Lbs):	64
Waste code:	D010
Waste name:	SELENIUM
Amount (Lbs):	56
Waste code:	D024
Waste name:	M-CRESOL
Amount (Lbs):	64
Waste code:	P001
Waste name:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Amount (Lbs):	21
Waste code:	P075
Waste name:	NICOTINE, & SALTS
Amount (Lbs):	16
Waste code:	U002
Waste name:	ACETONE (I)
Amount (Lbs):	328
Waste code:	U129
Waste name:	CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA,2ALPHA,3BETA,4ALPHA,5ALPHA,6BETA)-
Amount (Lbs):	64

CVS PHARMACY #10022 (Continued) **1016447683**

Waste code: U205
Waste name: SELENIUM SULFIDE
Amount (Lbs): 64

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 2017-03-20 17:47:28.0
Date achieved compliance: 2016-11-04 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 2017-03-20 17:47:28.0
Date achieved compliance: 2016-11-04 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 2019-09-30 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2016-12-23 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2016-09-29 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2016-11-04 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2016-09-29 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting

CVS PHARMACY #10022 (Continued) **1016447683**

Date achieved compliance: 2016-11-04 00:00:00.0
Evaluation lead agency: State

FINDS:
Registry ID: 110056373776

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER
HAZARDOUS WASTE BIENNIAL REPORTER

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

ECHO:

Envid:	1016447683
Registry ID:	110056373776
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110056373776
Name:	CVS PHARMACY #10022
Address:	1303 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90501

F38 **CVS PHARMACY #10022** **CERS HAZ WASTE** **S123536616**
SE **1303 W SEPULVEDA BLVD** **N/A**
< 1/8 **TORRANCE, CA 90501**
0.101 mi.
532 ft. **Site 2 of 5 in cluster F**

Relative: **Lower**
Actual: **59 ft.**

CERS HAZ WASTE:

Name:	CVS PHARMACY #10022
Address:	1303 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90501
Site ID:	109341
CERS ID:	10469728
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	109341
Site Name:	CVS Pharmacy #10022
Violation Date:	09-29-2016
Citation:	22 CCR 15 66262.41 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66262.41
Violation Description:	Failure of a large quantity RCRA generator to prepare the Biennial report (Form 8700), and submit to DTSC by March 1st on even numbered years ; and maintain it onsite for three years.
Violation Notes:	Returned to compliance on 11/04/2016. OBSERVATION: Records indicate the facility generated in a single month and accumulated at any one time 1 kg of RCRA acute hazardous waste in 2015, but the 2015 Biennial Report was not properly prepared or retained. A copy of the Biennial report shall be kept for three years. CORRECTIVE ACTION: Immediately prepare/locate a copy of the 2015 Biennial report and maintain it for three years.
Violation Division:	Los Angeles County Fire Department

CVS PHARMACY #10022 (Continued) **S123536616**

Violation Program: HWLQG
Violation Source: CERS

Site ID: 109341
Site Name: CVS Pharmacy #10022
Violation Date: 09-29-2016
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 11/04/2016. OBSERVATION: This facility does not have an active valid EPA ID number to manage hazardous waste. The facility uses EPA ID #CAR000243055 to transport hazardous waste off-site and the facility owner associated with this EPA ID number, according to DTSC's Hazardous Waste Tracking System, is Longs Drug Stores California, LLC. However, records indicate the facility owner is Garfield Beach CVS, L.L.C. CORRECTIVE ACTION: Immediately obtain an active valid EPA ID number to manage hazardous waste.
Violation Division: Los Angeles County Fire Department
Violation Program: HWLQG
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 12-23-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-29-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Laura Sandoval, Operational Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-30-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: David Vivanco, Shift Supervisor
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-12-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department

CVS PHARMACY #10022 (Continued) **S123536616**

Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4045

Affiliation Type Desc: Document Preparer
Entity Name: Melissa Vales, Agent for Garfield Beach CVS, L.L.C.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Verisk 3E, Regulatory Services/CVS
Entity Title: Not reported
Affiliation Address: 3207 Grey Hawk Ct., Ste. 200
Affiliation City: Carlsbad
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92010
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Garfield Beach CVS, L.L.C.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (401) 765-1500

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: CVS Health, Attn: Dianne E. Durand, Licensing, One CVS Drive G MC 1160
Affiliation City: Woonsocket
Affiliation State: RI
Affiliation Country: Not reported
Affiliation Zip: 02895
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: CVS Health
Entity Title: Not reported

CVS PHARMACY #10022 (Continued) **S123536616**

Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Melissa Vales, Agent for Garfield Beach CVS, L.L.C.
Entity Title: Regulatory Compliance Specialist, Verisk 3E
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Garfield Beach CVS, L.L.C.
Entity Title: Not reported
Affiliation Address: One CVS Drive
Affiliation City: Woonsocket
Affiliation State: RI
Affiliation Country: United States
Affiliation Zip: 02895
Affiliation Phone: (401) 765-1500

Affiliation Type Desc: Property Owner
Entity Name: Storm Plaza Torrance, LLC
Entity Title: Not reported
Affiliation Address: 23223 Normandie Ave
Affiliation City: Torrance
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90501
Affiliation Phone: (310) 986-2102

Name: CVS PHARMACY #10022
Address: 1303 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Site ID: 109341
CERS ID: 10469728
CERS Description: RCRA LQ HW Generator

Violations:
Site ID: 109341
Site Name: CVS Pharmacy #10022
Violation Date: 09-29-2016
Citation: 22 CCR 15 66262.41 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66262.41
Violation Description: Failure of a large quantity RCRA generator to prepare the Biennial report (Form 8700), and submit to DTSC by March 1st on even numbered years ; and maintain it onsite for three years.
Violation Notes: Returned to compliance on 11/04/2016. OBSERVATION: Records indicate the facility generated in a single month and accumulated at any one time 1 kg of RCRA acute hazardous waste in 2015, but the 2015 Biennial Report was not properly prepared or retained. A copy of the Biennial

CVS PHARMACY #10022 (Continued) **S123536616**

report shall be kept for three years. CORRECTIVE ACTION: Immediately prepare/locate a copy of the 2015 Biennial report and maintain it for three years.

Violation Division: Los Angeles County Fire Department
Violation Program: HWLQG
Violation Source: CERS

Site ID: 109341
Site Name: CVS Pharmacy #10022
Violation Date: 09-29-2016
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 11/04/2016. OBSERVATION: This facility does not have an active valid EPA ID number to manage hazardous waste. The facility uses EPA ID #CAR000243055 to transport hazardous waste off-site and the facility owner associated with this EPA ID number, according to DTSC's Hazardous Waste Tracking System, is Longs Drug Stores California, LLC. However, records indicate the facility owner is Garfield Beach CVS, L.L.C. CORRECTIVE ACTION: Immediately obtain an active valid EPA ID number to manage hazardous waste.
Violation Division: Los Angeles County Fire Department
Violation Program: HWLQG
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 12-23-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-29-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Laura Sandoval, Operational Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-30-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: David Vivanco, Shift Supervisor
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-12-2014

CVS PHARMACY #10022 (Continued) **S123536616**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4045

Affiliation Type Desc: Document Preparer
Entity Name: Melissa Vales, Agent for Garfield Beach CVS, L.L.C.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Verisk 3E, Regulatory Services/CVS
Entity Title: Not reported
Affiliation Address: 3207 Grey Hawk Ct., Ste. 200
Affiliation City: Carlsbad
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92010
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Garfield Beach CVS, L.L.C.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (401) 765-1500

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: CVS Health, Attn: Dianne E. Durand, Licensing, One CVS Drive G MC 1160
Affiliation City: Woonsocket
Affiliation State: RI
Affiliation Country: Not reported
Affiliation Zip: 02895
Affiliation Phone: Not reported

CVS PHARMACY #10022 (Continued) **S123536616**

Affiliation Type Desc:	Parent Corporation
Entity Name:	CVS Health
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Melissa Vales, Agent for Garfield Beach CVS, L.L.C.
Entity Title:	Regulatory Compliance Specialist, Verisk 3E
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	Garfield Beach CVS, L.L.C.
Entity Title:	Not reported
Affiliation Address:	One CVS Drive
Affiliation City:	Woonsocket
Affiliation State:	RI
Affiliation Country:	United States
Affiliation Zip:	02895
Affiliation Phone:	(401) 765-1500

Affiliation Type Desc:	Property Owner
Entity Name:	Storm Plaza Torrance, LLC
Entity Title:	Not reported
Affiliation Address:	23223 Normandie Ave
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(310) 986-2102

G39 **SOUTHERN CALIFORNIA ICE** **CERS HAZ WASTE** **S123533978**
WNW **22921 S LOCKNESS AVE** **HAZMAT** **N/A**
< 1/8 **TORRANCE, CA 90501** **CERS**
0.112 mi.
592 ft. **Site 1 of 2 in cluster G**

Relative:
Higher

Actual:
60 ft.

CERS HAZ WASTE:

Name:	SOUTHERN CALIFORNIA ICE
Address:	22921 S LOCKNESS AVE
City,State,Zip:	TORRANCE, CA 90501
Site ID:	69725
CERS ID:	10251040
CERS Description:	Hazardous Chemical Management

Name:	SOUTHERN CALIFORNIA ICE
Address:	22921 S LOCKNESS AVE
City,State,Zip:	TORRANCE, CA 90501

SOUTHERN CALIFORNIA ICE (Continued) **S123533978**

Site ID: 69725
CERS ID: 10251040
CERS Description: Hazardous Waste Generator

LOS ANGELES HM:
Name: SOUTHERN CALIFORNIA ICE
Address: 22921 S LOCKNESS AVE
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0026397
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:
Name: SOUTHERN CALIFORNIA ICE
Address: 22921 S LOCKNESS AVE
City,State,Zip: TORRANCE, CA 90501
Site ID: 69725
CERS ID: 10251040
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 69725
Site Name: SOUTHERN CALIFORNIA ICE
Violation Date: 06-01-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 06/29/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 69725
Site Name: SOUTHERN CALIFORNIA ICE
Violation Date: 07-07-2016
Citation: 19 CCR 4.5 2735.6(b) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2735.6(b)
Violation Description: Failure to assign a qualified person or position who has the overall responsibility for the development, implementation, and integration of the risk management program elements.
Violation Notes: Returned to compliance on 08/01/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: CalARP
Violation Source: CERS

Site ID: 69725
Site Name: SOUTHERN CALIFORNIA ICE
Violation Date: 07-07-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 08/01/2016.

SOUTHERN CALIFORNIA ICE (Continued) **S123533978**

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 69725
Site Name: SOUTHERN CALIFORNIA ICE
Violation Date: 07-07-2016
Citation: 19 CCR 4.5 2760.1(d)(2) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2760.1(d)(2)
Violation Description: Failure to document that equipment complies with recognized and generally accepted good engineering practices.
Violation Notes: Returned to compliance on 07/22/2016. DOCUMENTATION OF RAGAGEP'S COMPLIANCE IS INCOMPLETE.
Violation Division: Los Angeles City Fire Department
Violation Program: CalARP
Violation Source: CERS

Site ID: 69725
Site Name: SOUTHERN CALIFORNIA ICE
Violation Date: 03-17-2015
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 03/18/2015. OBSERVATION: The Business Activities page for the 3/12/2015 submittal to the California Environmental Reporting System (CERS) shows that the facility consolidates hazardous waste generated at a remote site and recycles more 100 kilograms of excluded or exempted recyclable materials. However, inspection shows that the facility does not consolidate hazardous waste or recycle excluded or exempted recyclable materials. CORRECTIVE ACTION: Revise the information submitted to CERS on 3/12/2015 to show that the facility does not consolidate hazardous waste or recycle excluded or exempted recyclable materials.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 69725
Site Name: SOUTHERN CALIFORNIA ICE
Violation Date: 06-01-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 06/29/2016. Map is missing location of the required elements; please refer to: https://www.lafdcupainfo.org/eee/images/SampleFacilityMap.gif
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 69725
Site Name: SOUTHERN CALIFORNIA ICE
Violation Date: 07-07-2016
Citation: 19 CCR 4.5 2765.1(b) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2765.1(b)
Violation Description: Failure of a stationary source whose employees will not respond to

SOUTHERN CALIFORNIA ICE (Continued) **S123533978**

accidental releases of regulated substances to meet the following: 1. With only regulated toxic substances held in a process above the threshold quantity, is included in the community emergency response plan developed under Section 11003 of Title 42 of the United States Code (USC), is included in the city or county Hazardous Materials Area plans, and/or is included in the business plan program, pursuant to Section 25507 of the Health & Safety Code. The owner or operator must document that response actions have been coordinated with the local fire department and hazardous materials response agencies; 2. With only regulated flammable substances held in a process above the threshold quantity, the owner or operator must document that response actions have been coordinated with the local fire department and hazardous materials response agencies; and, 3. Appropriate mechanisms and written procedures are in place to notify emergency responders when there is a need for a response.

Violation Notes: Returned to compliance on 08/01/2016. DOCUMENTATION OF COORDINATION WITH LOCAL FIRE STATION IS MISSING
Violation Division: Los Angeles City Fire Department
Violation Program: CalARP
Violation Source: CERS

Site ID: 69725
Site Name: SOUTHERN CALIFORNIA ICE
Violation Date: 09-03-2019
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 10/03/2019. please ensure all reportable materials are reported. Missing: Alkalinity Control chemicals.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 69725
Site Name: SOUTHERN CALIFORNIA ICE
Violation Date: 06-01-2016
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 06/29/2019.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 69725

SOUTHERN CALIFORNIA ICE (Continued) **S123533978**

Site Name:	SOUTHERN CALIFORNIA ICE
Violation Date:	07-07-2016
Citation:	19 CCR 4.5 2735.6(c) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2735.6(c)
Violation Description:	Failure to document the following when responsibility for implementing individual requirements of this chapter is assigned to persons other than the person identified under section (b): 1. Names or positions. 2. Lines of authority defined through an organization chart or similar document.
Violation Notes:	Returned to compliance on 08/01/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	CalARP
Violation Source:	CERS
Site ID:	69725
Site Name:	SOUTHERN CALIFORNIA ICE
Violation Date:	07-07-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 08/11/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	69725
Site Name:	SOUTHERN CALIFORNIA ICE
Violation Date:	06-01-2016
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 06/29/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	69725
Site Name:	SOUTHERN CALIFORNIA ICE
Violation Date:	07-07-2016
Citation:	19 CCR 4.5 2735.6(a) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2735.6(a)
Violation Description:	Failure to develop a management system to oversee the implementation of the risk management program elements.
Violation Notes:	Returned to compliance on 08/01/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	CalARP
Violation Source:	CERS
Site ID:	69725
Site Name:	SOUTHERN CALIFORNIA ICE
Violation Date:	07-07-2016
Citation:	19 CCR 4.5 2760.4(b) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2760.4(b)

SOUTHERN CALIFORNIA ICE (Continued) **S123533978**

Violation Description:	Failure to provide refresher training at least every three years, and more often if necessary, to each employee involved in operating a process to assure that the employee understands & adheres to the current operating procedures of the process.
Violation Notes:	Returned to compliance on 08/01/2016. PROVIDE TRAINING CERTIFICATION FOR PRECISION REFRIGERATION TECHNICIANS
Violation Division:	Los Angeles City Fire Department
Violation Program:	CalARP
Violation Source:	CERS
Site ID:	69725
Site Name:	SOUTHERN CALIFORNIA ICE
Violation Date:	07-07-2016
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 08/11/2016. EMERGENCY RESPONSE PLAN IS REQUIRED TO BE SUBMITTED ON CERS.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	69725
Site Name:	SOUTHERN CALIFORNIA ICE
Violation Date:	09-03-2019
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 10/03/2019. CERS electronic submission due prior to March 1 of each year.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	69725
Site Name:	SOUTHERN CALIFORNIA ICE
Violation Date:	07-07-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 08/11/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	69725
Site Name:	SOUTHERN CALIFORNIA ICE
Violation Date:	03-17-2015
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with

SOUTHERN CALIFORNIA ICE (Continued) **S123533978**

	the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 05/08/2015. OBSERVATION: Fifty-five gallon drums of used oil had hazardous waste labels that did not indcate the hazardous properties or the accumulation start date. All hazardous waste containers shall be marked with the following information: 1) the words G Hazardous WasteG ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); and 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all containers are marked with all the required information.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	69725
Site Name:	SOUTHERN CALIFORNIA ICE
Violation Date:	06-01-2016
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 06/23/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	69725
Site Name:	SOUTHERN CALIFORNIA ICE
Violation Date:	07-07-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 08/01/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	69725
Site Name:	SOUTHERN CALIFORNIA ICE
Violation Date:	03-24-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 03/24/2017. OBSERVATION: Four 55-gallon plastic drums did not have hazardous waste labels. All hazardous waste containers shall be marked with the following information: 1) the words G Hazardous WasteG ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents);

SOUTHERN CALIFORNIA ICE (Continued) **S123533978**

and 6) accumulation start date. CORRECTIVE ACTION: None. The hazardous waste containers were marked with all the required information at the time of inspection.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 69725
Site Name: SOUTHERN CALIFORNIA ICE
Violation Date: 07-07-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 08/01/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-15-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected facility with Deanna Corbin. Verified hazardous materials submission. Verified Ownership Please ensure annual CERS submission is made prior to March 1 of each year. Please add Alkalinity Control chemical and the additional Ammonia. Chemical updates have been made in CERS. Abate all violations copy to: dcorbin@shiversice.com
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Deanna Corbin, Quality Control
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-08-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-01-2016
Violations Found: Yes
Eval Type: Routine done by local agency

SOUTHERN CALIFORNIA ICE (Continued) **S123533978**

Eval Notes:	Permission to inspect granted by, Sharon Corbin, President. In addition, HMBPG s need to be reviewed and certified annually, between January 1st and March 1st, for complete and accurate information. It is also mandatory to submit any substantial change in operation within 30 days.
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-24-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Deanna Corbin, Maintenance Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-07-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTION CONSENT GIVEN BY DEANNA CORBIN
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-15-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspected facility with Deanna Corbin. Reviewed RMP inspected records. copy to: dcorbin@shiversice.com
Eval Division:	Los Angeles City Fire Department
Eval Program:	CalARP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-07-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTION CONSENT GIVEN BY DEANNA CORBIN
Eval Division:	Los Angeles City Fire Department
Eval Program:	CalARP
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680

SOUTHERN CALIFORNIA ICE (Continued) **S123533978**

Affiliation Type Desc:	Legal Owner
Entity Name:	Southern California Ice Company Inc
Entity Title:	Not reported
Affiliation Address:	22921 Lockness Ave.
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(310) 325-1040

Affiliation Type Desc:	Parent Corporation
Entity Name:	SOUTHERN CALIFORNIA ICE
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Sharon Corbin
Entity Title:	President
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Document Preparer
Entity Name:	DEANNA CORBIN
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	22921 LOCKNESS AV
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	Deanna Corbin
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

SOUTHERN CALIFORNIA ICE (Continued) **S123533978**

Affiliation Zip:	Not reported
Affiliation Phone:	(310) 938-3407
Affiliation Type Desc:	Environmental Contact
Entity Name:	Deanna Corbin
Entity Title:	Not reported
Affiliation Address:	22921 Lockness Ave.
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported

F40 **1. PARK** **HIST UST** **U001564033**
SE **1301 SEPULVEDA BLVD** **N/A**
< 1/8 **TORRANCE, CA 90501**
0.114 mi.
600 ft. **Site 3 of 5 in cluster F**

Relative: HIST UST:
Lower

Actual: Name:	1. PARK
59 ft. Address:	1301 SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90501
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000039875
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	SAME
Telephone:	2133266840
Owner Name:	MOBIL OIL CORP
Owner Address:	612 S. FLOWER ST
Owner City,St,Zip:	LOS ANGELES, CA 90017
Total Tanks:	0004
Tank Num:	001
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	3
Year Installed:	1972
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	0000000001
Year Installed:	1972

1. PARK (Continued) **U001564033**

Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	1
Year Installed:	1972
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

H41 **LITEON POWER SEMICONDUCTOR CORP** **RCRA-SQG** **1000593453**
East **23201 S NORMANDIE AVE STE A** **FINDS** **CAD982443301**
< 1/8 **TORRANCE, CA 90501** **ECHO**
0.114 mi.
603 ft. **Site 1 of 4 in cluster H**

Relative: **Lower**

Actual: **59 ft.**

RCRA-SQG:

Date form received by agency:	1991-11-12 00:00:00.0
Facility name:	LITEON POWER SEMICONDUCTOR CORP
Facility address:	23201 S NORMANDIE AVE STE A TORRANCE, CA 90501
EPA ID:	CAD982443301
Contact:	MARK ROTH
Contact address:	23201 S NORMANDIE AVE STE A TORRANCE, CA 90501
Contact country:	US
Contact telephone:	213-534-1348
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	LITEON POWER SEMICONDUCTOR CORP
Owner/operator address:	23201 S NORMANDIE AVE STE A TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	213-534-1348
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED

LITEON POWER SEMICONDUCTOR CORP (Continued) **1000593453**

NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

FINDS:
Registry ID: 110002813849

Click Here:

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

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

ECHO:
Envid: 1000593453
Registry ID: 110002813849
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002813849
Name: LITEON POWER SEMICONDUCTOR CORP
Address: 23201 S NORMANDIE AVE STE A
City,State,Zip: TORRANCE, CA 90501

H42 **1X ALLEN-BRADLEY CO** **AST** **S113004430**
East **23201 S NORMANDIE AVE** **HAZNET** **N/A**
< 1/8 **TORRANCE, CA 90501** **HWTS**
0.114 mi.
603 ft. **Site 2 of 4 in cluster H**

Relative:
Lower

Actual:
59 ft.

AST:

Name:	STORM MANUFACTURING GROUP, INC.
Address:	23201 NORMANDIE AVE
City/Zip:	TORRANCE,90501
Certified Unified Program Agencies:	Not reported
Owner:	Storm Industries, Inc.
Total Gallons:	Not reported
CERSID:	10625068
Facility ID:	Not reported
Business Name:	Storm Manufacturing Group, Inc.
Phone:	(310) 326-8287
Fax:	(310) 326-8310
Mailing Address:	23201 Normandie Ave
Mailing Address City:	Torrance
Mailing Address State:	CA
Mailing Address Zip Code:	90501
Operator Name:	Storm Manufacturing Group, Inc.
Operator Phone:	(310) 326-8287
Owner Phone:	(310) 534-5232
Owner Mail Address:	23223 Normandie Ave
Owner State:	CA
Owner Zip Code:	90501
Owner Country:	United States
Property Owner Name:	Storm Industries, Inc.
Property Owner Phone:	(310) 534-5232
Property Owner Mailing Address:	23223 Normandie Avenue
Property Owner City:	Torrance
Property Owner Stat :	CA
Property Owner Zip Code:	90501
Property Owner Country:	United States
EPAID:	CAL000295440

HAZNET:

Name:	1X ALLEN-BRADLEY CO
Address:	23201 S NORMANDIE AVE
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905010000
Contact:	DAVID THOMPSON/DIR PLNT SVCS
Telephone:	2135343737
Mailing Name:	Not reported
Mailing Address:	2830 S FAIRVIEW ST
Year:	1995
Gepaid:	CAD981387046
TSD EPA ID:	CAT080022148
CA Waste Code:	791 - Liquids with pH <= 2
Disposal Method:	H01 - Transfer Station
Tons:	0.0208
Year:	1995
Gepaid:	CAD981387046
TSD EPA ID:	CAT080022148
CA Waste Code:	181 - Other inorganic solid waste

1X ALLEN-BRADLEY CO (Continued) **S113004430**

Disposal Method:	H01 - Transfer Station
Tons:	0.075
Year:	1995
Gepaid:	CAD981387046
TSD EPA ID:	CAD008252405
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	R01 - Recycler
Tons:	0.578
Year:	1995
Gepaid:	CAD981387046
TSD EPA ID:	CAD008252405
CA Waste Code:	352 - Other organic solids
Disposal Method:	R01 - Recycler
Tons:	0.2
Year:	1995
Gepaid:	CAD981387046
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	0.95
Year:	1995
Gepaid:	CAD981387046
TSD EPA ID:	CAT080022148
CA Waste Code:	-
Disposal Method:	H01 - Transfer Station
Tons:	0.0308
Year:	1994
Gepaid:	CAD981387046
TSD EPA ID:	CAT080022148
CA Waste Code:	791 - Liquids with pH <= 2
Disposal Method:	H01 - Transfer Station
Tons:	0.0208
Year:	1994
Gepaid:	CAD981387046
TSD EPA ID:	CAD008252405
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	R01 - Recycler
Tons:	0.187
Year:	1994
Gepaid:	CAD981387046
TSD EPA ID:	CAT080022148
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H01 - Transfer Station
Tons:	0.2293
Year:	1991
Gepaid:	CAD981387046
TSD EPA ID:	CAD008364432
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	R01 - Recycler

1X ALLEN-BRADLEY CO (Continued) **S113004430**

Tons: 0.417

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

Additional Info:

Year:	1995
Gen EPA ID:	CAD981387046
Shipment Date:	19950928
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19950928
Manifest ID:	95128193
Trans EPA ID:	CAD982403198
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	0.95
Waste Quantity:	250
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950928
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19950929
Manifest ID:	95128097
Trans EPA ID:	CAD982403198
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

1X ALLEN-BRADLEY CO (Continued) **S113004430**

Shipment Date:	19950418
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950421
Manifest ID:	95293205
Trans EPA ID:	CAD982403198
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080022148
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080022148
TSDF Alt Name:	Not reported
CA Waste Code:	- Not reported
RCRA Code:	D002
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.0208
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19950418
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950421
Manifest ID:	95293205
Trans EPA ID:	CAD982403198
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080022148
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080022148
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D003
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19950418
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950421
Manifest ID:	95128849
Trans EPA ID:	CAD982403198
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080022148

1X ALLEN-BRADLEY CO (Continued) **S113004430**

Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080022148
TSDF Alt Name:	Not reported
CA Waste Code:	- Not reported
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950418
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950421
Manifest ID:	95128849
Trans EPA ID:	CAD982403198
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080022148
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080022148
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950418
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950421
Manifest ID:	95293205
Trans EPA ID:	CAD982403198
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080022148
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080022148
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	D002
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P

1X ALLEN-BRADLEY CO (Continued) **S113004430**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950418
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950421
Manifest ID:	95128848
Trans EPA ID:	CAD982403198
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.374
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950418
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950421
Manifest ID:	95128849
Trans EPA ID:	CAD982403198
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080022148
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080022148
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950418
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950421

1X ALLEN-BRADLEY CO (Continued) **S113004430**

Manifest ID:	95128849
Trans EPA ID:	CAD982403198
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080022148
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080022148
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1994
Gen EPA ID:	CAD981387046
Shipment Date:	19940303
Creation Date:	9/15/1995 0:00:00
Receipt Date:	19940315
Manifest ID:	93384320
Trans EPA ID:	CAD982403198
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Disposal Method:	R01 - Recycler
Quantity Tons:	0.187
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940303
Creation Date:	10/5/1995 0:00:00
Receipt Date:	19940426
Manifest ID:	93384321
Trans EPA ID:	CAD982403198
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

1X ALLEN-BRADLEY CO (Continued) **S113004430**

TSDF EPA ID:	CAT080022148
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.0208
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940303
Creation Date:	10/5/1995 0:00:00
Receipt Date:	19940426
Manifest ID:	93384321
Trans EPA ID:	CAD982403198
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080022148
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	1X ALLEN-BRADLEY CO
Address:	23201 S NORMANDIE AVE
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905010000
EPA ID:	CAD981387046
Inactive Date:	06/30/1997
Create Date:	03/27/1986
Last Act Date:	01/14/1998
Mailing Name:	MICRO SEMICORP
Mailing Address:	2830 S FAIRVIEW ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SANTA ANA, CA 927045948
Owner Name:	MICRO SEMI CORP
Owner Address:	2830 FAIRVIEW ST
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ANA, CA 927040000

1X ALLEN-BRADLEY CO (Continued) **S113004430**

Contact Name: DAVID THOMPSON/DIR PLNT SVCS
Contact Address: 2830 S FAIRVIEW ST/INACT PER 97 VQ
Contact Address 2: Not reported
City,State,Zip: SANTA ANA, CA 927045948

H43 **STORM MANUFACTURING GROUP INC** **RCRA NonGen / NLR** **1024811511**
East **23201 NORMANDIE AVE** **CAL000295440**
< 1/8 **TORRANCE, CA 90501**
0.114 mi.
603 ft. **Site 3 of 4 in cluster H**

Relative: **Lower**

Actual: **59 ft.**

RCRA NonGen / NLR:
Date form received by agency: 2005-06-21 00:00:00.0
Facility name: STORM MANUFACTURING GROUP INC
Facility address: 23201 NORMANDIE AVE
TORRANCE, CA 90501-5050
EPA ID: CAL000295440
Contact: JON CORBIN
Contact address: 23201 NORMANDIE AVE
TORRANCE, CA 90501-5050
Contact country: Not reported
Contact telephone: 310-626-4992
Contact email: JCORBIN@STORMMFG.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: JON CORBIN
Owner/operator address: 23201 NORMANDIE AVE
TORRANCE, CA 90501
Owner/operator country: Not reported
Owner/operator telephone: 310-626-4992
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: STORM MFG GROUP INC
Owner/operator address: 23201 NORMANDIE AVE
TORRANCE, CA 90501
Owner/operator country: Not reported
Owner/operator telephone: 310-326-8287
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No

STORM MANUFACTURING GROUP INC (Continued) **1024811511**

Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

H44 **ALLEN BRADLEY** **CERS HAZ WASTE** **S102064175**
East **23201 NORMANDIE AVE** **CERS TANKS** **N/A**
< 1/8 **TORRANCE, CA 90501** **LOS ANGELES CO. HMS**
0.114 mi. **CERS**
603 ft. **Site 4 of 4 in cluster H**

Relative: **Lower**

Actual: **59 ft.**

CERS HAZ WASTE:

Name:	STORM MANUFACTURING GROUP, INC.
Address:	23201 NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90501
Site ID:	273555
CERS ID:	10625068
CERS Description:	Hazardous Waste Generator

CERS TANKS:

Name:	STORM MANUFACTURING GROUP, INC.
Address:	23201 NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90501
Site ID:	273555
CERS ID:	10625068
CERS Description:	Aboveground Petroleum Storage

LOS ANGELES CO. HMS:

Name:	ALLEN BRADLEY
Address:	23201 NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90501
Region:	LA
Permit Category:	Not reported
Facility Id:	007717-008149
Facility Type:	Not reported
Facility Status:	OPEN
Area:	2
Permit Number:	Not reported
Permit Status:	Not reported

CERS:

Name:	STORM MANUFACTURING GROUP, INC.
Address:	23201 NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90501
Site ID:	273555
CERS ID:	10625068

ALLEN BRADLEY (Continued) **S102064175**

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 273555
Site Name: Storm Manufacturing Group, Inc.
Violation Date: 07-25-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 08/21/2017. OBSERVATION: The California Environmental Reporting System (CERS) shows for CERS ID 10625068 the emergency response plan submitted on 6/19/2017 did not include the phone number for the local unified program agency [323-890-4317]. CORRECTIVE ACTION: Revise the emergency response plan as indicated and electronically resubmit to CERS.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 273555
Site Name: Storm Manufacturing Group, Inc.
Violation Date: 07-25-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records.
Violation Notes: Returned to compliance on 07/25/2017. OBSERVATION: The facility did not comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records. CORRECTIVE ACTION: None. The facility began keeping the required documentation at the time of inspection.
Violation Division: Los Angeles County Fire Department
Violation Program: APSA
Violation Source: CERS

Site ID: 273555
Site Name: Storm Manufacturing Group, Inc.
Violation Date: 07-25-2017
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 09/07/2017. OBSERVATION: A 55-gallon plastic drum of ammonia vapor test waste adjacent to the asembly area and two 330-gallon plastic IBCs containing waste water from the parts washer in the exterior used oil storage area were not marked with all of the following information: 1) the words "Hazardous Waste"; 2) generator name and address; 3) contents/composition; 4) physical state; 5)

ALLEN BRADLEY (Continued) **S102064175**

hazardous properties; and 6) accumulation start date. CORRECTIVE ACTION: Properly label these hazardous waste containers and ensure that all hazardous waste containers are marked with all the required information.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 273555
Site Name: Storm Manufacturing Group, Inc.
Violation Date: 07-25-2017
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 08/22/2017. OBSERVATION: Documentation that initial and annual training was provided to employees in safety procedures in the event of a release or threatened release of a hazardous material, including familiarity with the emergency response plan, was not available for review at the time of inspection. CORRECTIVE ACTION: Provide documentation either electronically or by hard copy that initial and annual training has been provided to employees in safety procedures in the event of a release or threatened release of a hazardous material, including familiarity with the emergency response plan, and maintain training records for a minimum of three years.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 273555
Site Name: Storm Manufacturing Group, Inc.
Violation Date: 07-25-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 09/12/2017. OBSERVATION: The business handles propane at reportable amounts, but the California Environmental Reporting System (CERS) shows for CERS ID 10625068 the hazardous materials inventory submitted on 6/19/2017 did not include propane. CORRECTIVE ACTION: Complete and electronically submit the chemical inventory information for propane to CERS.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 273555
Site Name: Storm Manufacturing Group, Inc.
Violation Date: 07-25-2017
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description: Failure to provide employees with hazardous waste training within the first six months after the date of their employment or assignment to a

ALLEN BRADLEY (Continued) **S102064175**

facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the facility.

Violation Notes: Returned to compliance on 10/13/2017. OBSERVATION: At the time of inspection, it could not be demonstrated that employees who handle hazardous waste were properly trained. The generator must ensure that all employees who handle hazardous waste are thoroughly familiar with proper waste handling and emergency procedures and maintain the following documents and records at the facility: (1) the job title for each position at the facility related to hazardous waste management and the name of the employee filling each job; (2) a written job description for each position listed under (1). This description may be consistent in its degree of specificity with descriptions for other similar positions in the same company location or bargaining unit, but shall include the requisite skill, education, or other qualifications, and duties of facility personnel assigned to each position; (3) a written description of the type and amount of both introductory and continuing training that will be given to each person filling a [Truncated]

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 273555
Site Name: Storm Manufacturing Group, Inc.
Violation Date: 07-25-2017
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Training - General
Violation Notes: Returned to compliance on 08/22/2017. OBSERVATION: Documentation that all oil-handling personnel had received training regarding: 1. The operation and maintenance of equipment to prevent discharges; 2. Discharge procedure protocols; 3. Applicable pollution control laws, rules, and regulations; 4. General facility operations; and 5. The contents of the SPCC Plan. CORRECTIVE ACTION: Provide documentation that all oil-handling personnel had received training regarding: 1. The operation and maintenance of equipment to prevent discharges; 2. Discharge procedure protocols; 3. Applicable pollution control laws, rules, and regulations; 4. General facility operations; and 5. The contents of the SPCC Plan.
Violation Division: Los Angeles County Fire Department
Violation Program: APSA
Violation Source: CERS

Site ID: 273555
Site Name: Storm Manufacturing Group, Inc.
Violation Date: 07-25-2017
Citation: 22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

ALLEN BRADLEY (Continued) **S102064175**

Violation Notes: Returned to compliance on 08/22/2017. OBSERVATION: Two yellow plastic containers containing waste coolant located in the used oil storage area were labeled as hazardous waste and were observed open. Containers of hazardous waste shall be kept closed, except when it is necessary to add or remove waste. CORRECTIVE ACTION: Maintain containers of hazardous waste closed, except when it is necessary to add or remove waste.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 09-05-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-25-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Louis Stafford, Director Purchasing
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-05-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS

ALLEN BRADLEY (Continued) **S102064175**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-25-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Louis Stafford, Director Purchasing
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-25-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Louis Stafford, Director Purchasing
Eval Division:	Los Angeles County Fire Department
Eval Program:	APSA
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-06-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-13-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	10-13-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	Identification Signer
Entity Name:	Louis Stafford
Entity Title:	Director Purchasing
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner

ALLEN BRADLEY (Continued) **S102064175**

Entity Name:	Storm Industries, Inc.
Entity Title:	Not reported
Affiliation Address:	23201 S. Normandie Avenue
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(310) 534-5232
Affiliation Type Desc:	Parent Corporation
Entity Name:	Storm Manufacturing Group, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	Storm Industries, Inc.
Entity Title:	Not reported
Affiliation Address:	23223 Normandie Avenue
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(310) 534-5232
Affiliation Type Desc:	Document Preparer
Entity Name:	Tanya Ratana
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	23201 S. Normandie Avenue
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Storm Manufacturing Group, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

ALLEN BRADLEY (Continued) **S102064175**

Affiliation Phone:	(310) 326-8287
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045
Affiliation Type Desc:	Environmental Contact
Entity Name:	Tanya Ratana
Entity Title:	Not reported
Affiliation Address:	8111 Newmark Avenue #1674
Affiliation City:	Rosemead
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91770
Affiliation Phone:	Not reported

F45 **I PARK** **SWEEPS UST** **S101586301**
SE **1301 W SEPULVEDA** **HIST UST** **N/A**
< 1/8 **TORRANCE, CA 90501** **CA FID UST**
0.115 mi. **LOS ANGELES CO. HMS**
607 ft. **Site 4 of 5 in cluster F**

Relative: **Lower**
Actual: **59 ft.**

SWEEPS UST:

Name:	I PARK
Address:	1301 W SEPULVEDA
City:	TORRANCE
Status:	Active
Comp Number:	3022
Number:	9
Board Of Equalization:	Not reported
Referral Date:	05-13-91
Action Date:	05-13-91
Created Date:	05-13-91
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-003022-000001
Tank Status:	A
Capacity:	10000
Active Date:	05-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	4
Name:	I PARK
Address:	1301 W SEPULVEDA
City:	TORRANCE
Status:	Active
Comp Number:	3022
Number:	9
Board Of Equalization:	Not reported
Referral Date:	05-13-91

I PARK (Continued) **S101586301**

Action Date: 05-13-91
Created Date: 05-13-91
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-003022-000002
Tank Status: A
Capacity: 8000
Active Date: 05-13-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: I PARK
Address: 1301 W SEPULVEDA
City: TORRANCE
Status: Active
Comp Number: 3022
Number: 9
Board Of Equalization: Not reported
Referral Date: 05-13-91
Action Date: 05-13-91
Created Date: 05-13-91
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-003022-000003
Tank Status: A
Capacity: 5000
Active Date: 05-13-91
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Name: I PARK
Address: 1301 W SEPULVEDA
City: TORRANCE
Status: Active
Comp Number: 3022
Number: 9
Board Of Equalization: Not reported
Referral Date: 05-13-91
Action Date: 05-13-91
Created Date: 05-13-91
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-003022-000004
Tank Status: A
Capacity: 550
Active Date: 05-13-91
Tank Use: OIL
STG: W
Content: Not reported
Number Of Tanks: Not reported

HIST UST:
Name: 1 PARK
Address: 1301 W SEPULVEDA
City,State,Zip: TORRANCE, CA 90501
File Number: 00027D69

I PARK (Continued) **S101586301**

URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027D69.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	19044198
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2133266840
Mail To:	Not reported
Mailing Address:	1301 W SEPULVEDA
Mailing Address 2:	Not reported
Mailing City,St,Zip:	TORRANCE 90501
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active
Facility ID:	19044198
Regulated By:	UTNKA
Regulated ID:	00039875
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2133266840
Mail To:	Not reported
Mailing Address:	612 S FLOWER ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	TORRANCE 905010000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported

I PARK (Continued) **S101586301**

Comments: Not reported
Status: Active

LOS ANGELES CO. HMS:
Name: RUSSELL'S RESTAURANT
Address: 1301 SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 905015002
Region: LA
Permit Category: Not reported
Facility Id: 000174-039928
Facility Type: Not reported
Facility Status: OPEN
Area: 2
Permit Number: Not reported
Permit Status: Not reported

F46 **MOBIL STATION** **SWEEPS UST** **S106929531**
SE **1301 W SEPULVEDA BLVD** **N/A**
< 1/8 **TORRANCE, CA 90501**
0.115 mi.
607 ft. **Site 5 of 5 in cluster F**

Relative: **Lower**

Actual: **59 ft.**

SWEEPS UST:
Name: MOBIL STATION
Address: 1301 W SEPULVEDA BLVD
City: TORRANCE
Status: Not reported
Comp Number: 2082
Number: Not reported
Board Of Equalization: 44-000400
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-002082-000001
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 5

Name: MOBIL STATION
Address: 1301 W SEPULVEDA BLVD
City: TORRANCE
Status: Not reported
Comp Number: 2082
Number: Not reported
Board Of Equalization: 44-000400
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-002082-000002
Tank Status: Not reported
Capacity: 8000

MOBIL STATION (Continued) **S106929531**

Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: MOBIL STATION
Address: 1301 W SEPULVEDA BLVD
City: TORRANCE
Status: Not reported
Comp Number: 2082
Number: Not reported
Board Of Equalization: 44-000400
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-002082-000003
Tank Status: Not reported
Capacity: 5000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: MOBIL STATION
Address: 1301 W SEPULVEDA BLVD
City: TORRANCE
Status: Not reported
Comp Number: 2082
Number: Not reported
Board Of Equalization: 44-000400
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-002082-000004
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: Not reported

Name: MOBIL STATION
Address: 1301 W SEPULVEDA BLVD
City: TORRANCE
Status: Not reported
Comp Number: 2082
Number: Not reported
Board Of Equalization: 44-000400
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported

MOBIL STATION (Continued) **S106929531**

SWRCB Tank Id: 19-050-002082-000005
Tank Status: Not reported
Capacity: 6000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

G47 **HOLLYWOOD PASSAGE** **CPS-SLIC** **S103547071**
WNW **1555 SEPULVEDA** **CERS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90501**
0.131 mi.
694 ft. **Site 2 of 2 in cluster G**

Relative:
Higher

Actual:
61 ft.

SLIC REG 4:
Region: 4
Facility Status: No further action required
SLIC: 0728
Substance: TPH
Staff: Jenny Au

CPS-SLIC:
Name: HOLLYWOOD PASSAGE
Address: 1555 SEPULVEDA BLVD
City,State,Zip: LOS ANGELES, CA 90501
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 11/21/1997
Global Id: SLT43606604
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 34.27859
Longitude: -118.467949
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 0728
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

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

CERS:
Name: HOLLYWOOD PASSAGE
Address: 1555 SEPULVEDA BLVD
City,State,Zip: LOS ANGELES, CA 90501
Site ID: 251903
CERS ID: SLT43606604
CERS Description: Cleanup Program Site

I48 **ALL ACCESS STAGING - EASTLAND FORRESTER** **CERS HAZ WASTE** **S113158528**
ENE **1320 STORM PKWY** **HAZNET** **N/A**
1/8-1/4 **TORRANCE, CA 90501** **HAZMAT**
0.132 mi. **CERS**
695 ft. **Site 1 of 7 in cluster I** **HWTS**

Relative: **Lower**
Actual: **57 ft.**

CERS HAZ WASTE:

Name:	ALL ACCESS STAGING AND PRODUCTIONS
Address:	1320 STORM PKWY
City,State,Zip:	TORRANCE, CA 90501
Site ID:	4240
CERS ID:	10260649
CERS Description:	Hazardous Waste Generator

HAZNET:

Name:	ALL ACCESS STAGING - EASTLAND FORRESTER
Address:	1320 STORM PKWY
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905015041
Contact:	ROGER MORTVEDT
Telephone:	3107842464
Mailing Name:	Not reported
Mailing Address:	1320 STORM PKWY
Year:	2019
Gepaid:	CAL000352254
TSD EPA ID:	NED981723513
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.07500
Year:	2018
Gepaid:	CAL000352254
TSD EPA ID:	CAD044429835
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	1.02500
Year:	2018
Gepaid:	CAL000352254
TSD EPA ID:	CAD980675276
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.30000
Year:	2018
Gepaid:	CAL000352254
TSD EPA ID:	NED981723513
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.02000
Year:	2016
Gepaid:	CAL000352254
TSD EPA ID:	NED981723513
CA Waste Code:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **S113158528**

Tons:	0.425
Year:	2016
Gepaid:	CAL000352254
TSD EPA ID:	UTD991301748
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.65
Year:	2016
Gepaid:	CAL000352254
TSD EPA ID:	CAD044429835
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2
Year:	2015
Gepaid:	CAL000352254
TSD EPA ID:	CAD044429835
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1875
Year:	2015
Gepaid:	CAL000352254
TSD EPA ID:	UTD981552177
CA Waste Code:	261 - Polychlorinated biphenyls and material containing PCBs
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.04408
Year:	2015
Gepaid:	CAL000352254
TSD EPA ID:	CAD980675276
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.6

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

Additional Info:

Year:	2015
Gen EPA ID:	CAL000352254
Shipment Date:	20150930
Creation Date:	12/21/2015 22:15:08
Receipt Date:	20151016
Manifest ID:	005075971SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **S113158528**

TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1875
Waste Quantity:	375
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150515
Creation Date:	11/9/2015 22:15:07
Receipt Date:	20150528
Manifest ID:	004712581SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST & SONS
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	261 - Not reported
RCRA Code:	Not reported
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.04408
Waste Quantity:	40
Quantity Unit:	K
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150512
Creation Date:	8/18/2015 22:15:22
Receipt Date:	20150526
Manifest ID:	004833724SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **S113158528**

Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150505
Creation Date:	9/3/2015 22:15:34
Receipt Date:	20150522
Manifest ID:	004712580SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2011
Gen EPA ID:	CAL000352254
Shipment Date:	20110210
Creation Date:	3/30/2011 18:30:55
Receipt Date:	20110210
Manifest ID:	007827919JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981696420
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.5004
Waste Quantity:	120
Quantity Unit:	G

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **S113158528**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAL000352254
Shipment Date:	20150930
Creation Date:	12/21/2015 22:15:08
Receipt Date:	20151016
Manifest ID:	005075971SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1875
Waste Quantity:	375
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150515
Creation Date:	11/9/2015 22:15:07
Receipt Date:	20150528
Manifest ID:	004712581SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST & SONS
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	261 - Not reported
RCRA Code:	Not reported
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.04408
Waste Quantity:	40
Quantity Unit:	K
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **S113158528**

Additional Code 5:	Not reported
Shipment Date:	20150512
Creation Date:	8/18/2015 22:15:22
Receipt Date:	20150526
Manifest ID:	004833724SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150505
Creation Date:	9/3/2015 22:15:34
Receipt Date:	20150522
Manifest ID:	004712580SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAL000352254
Shipment Date:	20141014

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **S113158528**

Creation Date:	1/26/2015 22:15:11
Receipt Date:	20141028
Manifest ID:	004571169SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.5
Waste Quantity:	1000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20140630
Creation Date:	6/24/2015 22:15:06
Receipt Date:	20140722
Manifest ID:	004387742SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	261 - Not reported
RCRA Code:	Not reported
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.01984
Waste Quantity:	18
Quantity Unit:	K
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20140212
Creation Date:	8/10/2014 22:15:13
Receipt Date:	20140306
Manifest ID:	004128496SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES
TSDF EPA ID:	UTD981552177

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **S113158528**

Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 261 - Not reported
RCRA Code: Not reported
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.1375
Waste Quantity: 275
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2010
Gen EPA ID: CAL000352254

Shipment Date: 20100806
Creation Date: 9/30/2010 18:30:40
Receipt Date: 20100806
Manifest ID: 004961345JJK
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD981696420
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.3336
Waste Quantity: 80
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2013
Gen EPA ID: CAL000352254

Shipment Date: 20130730
Creation Date: 1/7/2014 22:15:14
Receipt Date: 20130823
Manifest ID: 011730937JJK
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID: CAD983649880
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **S113158528**

TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	331 - Off-specification, aged, or surplus organics
RCRA Code:	F005
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0033
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130729
Creation Date:	9/15/2013 22:15:33
Receipt Date:	20130802
Manifest ID:	011730824JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICE
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.418
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130729
Creation Date:	9/15/2013 22:15:33
Receipt Date:	20130802
Manifest ID:	011730824JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICE
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **S113158528**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0925
Waste Quantity:	185
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130729
Creation Date:	9/27/2013 22:15:06
Receipt Date:	20130815
Manifest ID:	010599429JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2739
Waste Quantity:	83
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130729
Creation Date:	9/27/2013 22:15:06
Receipt Date:	20130815
Manifest ID:	010599429JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D002
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.00417
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **S113158528**

Additional Code 5:	Not reported
Shipment Date:	20130729
Creation Date:	9/27/2013 22:15:06
Receipt Date:	20130815
Manifest ID:	010599429JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.289
Waste Quantity:	85
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130729
Creation Date:	9/27/2013 22:15:06
Receipt Date:	20130815
Manifest ID:	010599429JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D002
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.00417
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130716
Creation Date:	9/16/2013 22:15:07
Receipt Date:	20130716
Manifest ID:	010600632JJK
Trans EPA ID:	CAD982413262

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **S113158528**

Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981696420
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.834
Waste Quantity:	200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOS ANGELES HM:

Name:	ALL ACCESS STAGING AND PRODUCTIONS
Address:	1320 STORM PKWY
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0036793
Last Run Date:	06/01/2019
Status:	ACTIVE

CERS:

Name:	ALL ACCESS STAGING AND PRODUCTIONS
Address:	1320 STORM PKWY
City,State,Zip:	TORRANCE, CA 90501
Site ID:	4240
CERS ID:	10260649
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	4240
Site Name:	ALL ACCESS STAGING AND PRODUCTIONS
Violation Date:	07-14-2016
Citation:	19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes:	Returned to compliance on 10/16/2019.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	4240
Site Name:	ALL ACCESS STAGING AND PRODUCTIONS
Violation Date:	07-14-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 10/16/2019.

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **S113158528**

Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	4240
Site Name:	ALL ACCESS STAGING AND PRODUCTIONS
Violation Date:	07-14-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 10/16/2019.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	4240
Site Name:	ALL ACCESS STAGING AND PRODUCTIONS
Violation Date:	07-14-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 10/16/2019.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	4240
Site Name:	ALL ACCESS STAGING AND PRODUCTIONS
Violation Date:	07-14-2016
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 10/16/2019.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	4240
Site Name:	ALL ACCESS STAGING AND PRODUCTIONS
Violation Date:	10-16-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	The emergency response phone number(s) listed in Sections C3 through C6 of the Emergency Response/Contingency Plan are incorrect and/or missing. Please review the form and correct the following: UPDATE LOCAL CUPA PHONE #. The phone number for the Local CUPA should be (213)978-3680 and the phone number for the Region Water Quality Control Board is (213) 576-6600. You can download the most current

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **S113158528**

CONTINGENCY PLAN form as well as CONTINGENCY PLAN INSTRUCTIONS in the Hazardous Materials Business Plan Section (HMBP) using the following link https://www.lafd.org/fire-prevention/cupa/documents-forms

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 4240
Site Name: ALL ACCESS STAGING AND PRODUCTIONS
Violation Date: 07-14-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 10/16/2019.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 4240
Site Name: ALL ACCESS STAGING AND PRODUCTIONS
Violation Date: 07-14-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 10/16/2019.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 4240
Site Name: ALL ACCESS STAGING AND PRODUCTIONS
Violation Date: 07-14-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 10/16/2019.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 4240
Site Name: ALL ACCESS STAGING AND PRODUCTIONS
Violation Date: 07-14-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 10/16/2019.
Violation Division: Los Angeles City Fire Department

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **S113158528**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 4240
Site Name: ALL ACCESS STAGING AND PRODUCTIONS
Violation Date: 07-14-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 10/16/2019.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 4240
Site Name: ALL ACCESS STAGING AND PRODUCTIONS
Violation Date: 07-14-2016
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 10/16/2019.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 4240
Site Name: ALL ACCESS STAGING AND PRODUCTIONS
Violation Date: 10-16-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Review, update and resubmit the Hazardous Materials Inventory into CERS to include all hazardous material stored in a capacity greater than 55 gallons of liquid, 200 cubic feet of compressed gas or 500 pounds in weight of a solid. Please correct the following; Helium 2,000 cubic feet
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 4240
Site Name: ALL ACCESS STAGING AND PRODUCTIONS
Violation Date: 07-14-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **S113158528**

date.
Violation Notes: Returned to compliance on 10/16/2019.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-14-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by BOBBY HARDISON-COMPLIANCE SUPERVISOR Observed the facility and inspected hazardous materials storage. Annual employee safety training records were not maintained. Facility has also not electronically disclosed the onsite hazardous materials inventory or submitted a business emergency plan in California Environmental Reporting System (CERS). Please go to https://cersbusiness2.calepa.ca.gov to complete a chemical inventory disclosure and business emergency plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on site, please submit revised documents (electronically)within 30 days of the change.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Consent to enter, inspect and take photographs was given by: Roger Mortvedt The Business Activities, Owner/Operator Identification, Hazardous Materials Inventory, Site Map, Emergency Response/Contingency Plan and Employee Training Plan sections were reviewed in CERS and field verified. Review and correct any violations indicated previously in this report, on or before the COMPLY BY date associated with each violation. NOTE: The LAMC, Sections (L.A.M.C. SECTION 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into California Environmental Reporting System (CERS) is required between January 1 and March 1 of every year. Per L.A.M.C. 57.121.3.5, failure to submit the required hazardous material business plan (HMBP) information annually into CERS [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-01-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Violation Inspection Report Documents uploaded to CERS were reviewed.

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **S113158528**

Violations, originally issued on 10/16/19 have been resolved. Reports emailed to: Rogerm@allaccessinc.com
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 4240
Facility Name: ALL ACCESS STAGING AND PRODUCTIONS
Env Int Type Code: HMBP
Program ID: 10260649
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.816930
Longitude: -118.299860

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Safety - Kleen
Entity Title: Not reported
Affiliation Address: 2120 S. Yale St.
Affiliation City: Santa Ana
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92704
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: ALL ACCESS INC
Entity Title: Not reported
Affiliation Address: 1320 STORM PKWY
Affiliation City: TORRANCE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90501
Affiliation Phone: (310) 784-2464

Affiliation Type Desc: Property Owner
Entity Name: Allen Orue TranStar Real Estate Management
Entity Title: Not reported
Affiliation Address: 1320 Storm Pkwy
Affiliation City: Torrance
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90501
Affiliation Phone: (562) 225-2301

Affiliation Type Desc: Parent Corporation
Entity Name: ALL ACCESS STAGING AND PRODUCTIONS
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **S113158528**

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680

Affiliation Type Desc:	Document Preparer
Entity Name:	Roger Mortvedt
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1320 STORM PKWY
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Roger Mortvedt
Entity Title:	Compliance Supervisor
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	All Access staging & productions
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 784-2464

HWTS:

Name:	ALL ACCESS STAGING - EASTLAND FORRESTER
Address:	1320 STORM PKWY
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905015041
EPA ID:	CAL000352254

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **S113158528**

Inactive Date:	Not reported
Create Date:	05/05/2010
Last Act Date:	08/29/2019
Mailing Name:	Not reported
Mailing Address:	1320 STORM PKWY
Mailing Address 2:	Not reported
Mailing City,State,Zip:	TORRANCE, CA 905015041
Owner Name:	CLIVE FORRESTER
Owner Address:	1320 STORM PKWY
Owner Address 2:	Not reported
Owner City,State,Zip:	TORRANCE, CA 905015041
Contact Name:	ROGER MORTVEDT
Contact Address:	1320 STORM PKY
Contact Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 90501

NAICS:

EPA ID:	CAL000352254
Create Date:	2010-05-05 11:16:11
NAICS Code:	336399
NAICS Description:	All Other Motor Vehicle Parts Manufacturing
Issued EPA ID Date:	2010-05-05 11:16:11
Inactive Date:	Not reported
Facility Name:	ALL ACCESS STAGING - EASTLAND FORRESTER
Facility Address:	1320 STORM PKWY
Facility Address 2:	Not reported
Facility City:	TORRANCE
Facility County:	19
Facility State:	CA
Facility Zip:	905015041

I49 **ALL ACCESS STAGING - EASTLAND FORRESTER** **RCRA NonGen / NLR** **1024825791**
ENE **1320 STORM PKWY** **CAL000352254**
1/8-1/4 **TORRANCE, CA 90501**
0.132 mi.
695 ft. **Site 2 of 7 in cluster I**

Relative:
Lower

Actual:
57 ft.

RCRA NonGen / NLR:

Date form received by agency:	2010-05-05 00:00:00.0
Facility name:	ALL ACCESS STAGING - EASTLAND FORRESTER
Facility address:	1320 STORM PKWY TORRANCE, CA 90501-5041
EPA ID:	CAL000352254
Contact:	ROBERT HARDISON
Contact address:	1320 STORM PKY TORRANCE, CA 90501
Contact country:	Not reported
Contact telephone:	310-784-2464
Contact email:	BOBBYH@ALLACCESSINC.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	CLIVE FORRESTER
Owner/operator address:	1320 STORM PKWY TORRANCE, CA 90501

ALL ACCESS STAGING - EASTLAND FORRESTER (Continued) **1024825791**

Owner/operator country: Not reported
Owner/operator telephone: 310-784-2464
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ROBERT HARDISON
Owner/operator address: 1320 STORM PKY
TORRANCE, CA 90501
Owner/operator country: Not reported
Owner/operator telephone: 310-784-2464
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

J50 **IPD INC DBA INDUSTRIAL PARTS DEPOT LLC** **CERS HAZ WASTE** **S113137064**
ESE **23231 S NORMANDIE AVE** **HAZNET** **N/A**
1/8-1/4 **TORRANCE, CA 90501** **HAZMAT**
0.139 mi. **CERS**
735 ft. **Site 1 of 10 in cluster J** **HWTS**

Relative: Higher
Actual: 60 ft.

CERS HAZ WASTE:
Name: INDUSTRIAL PARTS DEPOT LLC
Address: 23231 S NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90502
Site ID: 395093
CERS ID: 10270672
CERS Description: Hazardous Waste Generator

HAZNET:
Name: IPD INC DBA INDUSTRIAL PARTS DEPOT LLC

IPD INC DBA INDUSTRIAL PARTS DEPOT LLC (Continued) **S113137064**

Address:	23231 S NORMANDIE AVE
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905010000
Contact:	RICK NIEMEYER
Telephone:	3106025304
Mailing Name:	Not reported
Mailing Address:	23231 S NORMANDIE AVE
Year:	2019
Gepaid:	CAL000293727
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	5.71290
Year:	2017
Gepaid:	CAL000293727
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	5.421
Year:	2016
Gepaid:	CAL000293727
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	16.8885
Year:	2015
Gepaid:	CAL000293727
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	10.6335
Year:	2014
Gepaid:	CAL000293727
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	3.85725
Year:	2013
Gepaid:	CAL000293727
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	2.7105
Year:	2012

IPD INC DBA INDUSTRIAL PARTS DEPOT LLC (Continued) **S113137064**

Gepaid:	CAL000293727
TSD EPA ID:	CAT080013352
CA Waste Code:	222 - Oil/water separation sludge
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	1.14675
Year:	2011
Gepaid:	CAL000293727
TSD EPA ID:	CAT080013352
CA Waste Code:	222 - Oil/water separation sludge
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.9174

Additional Info:

Year:	2012
Gen EPA ID:	CAL000293727
Shipment Date:	20120515
Creation Date:	8/1/2012 22:15:09
Receipt Date:	20120515
Manifest ID:	010158492JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.14675
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2011
Gen EPA ID:	CAL000293727
Shipment Date:	20110411
Creation Date:	6/4/2011 18:30:41
Receipt Date:	20110411
Manifest ID:	008149668JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported

IPD INC DBA INDUSTRIAL PARTS DEPOT LLC (Continued) **S113137064**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.9174
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAL000293727
Shipment Date:	20151103
Creation Date:	1/11/2016 22:16:40
Receipt Date:	20151103
Manifest ID:	015162745JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.6255
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151016
Creation Date:	12/30/2015 22:15:14
Receipt Date:	20151016
Manifest ID:	015163107JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON

IPD INC DBA INDUSTRIAL PARTS DEPOT LLC (Continued) **S113137064**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	4.17
Waste Quantity:	1000
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150803
Creation Date:	10/12/2015 22:15:20
Receipt Date:	20150803
Manifest ID:	014661898JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.8765
Waste Quantity:	450
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150507
Creation Date:	7/16/2015 22:15:18
Receipt Date:	20150507
Manifest ID:	014062645JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.4595

IPD INC DBA INDUSTRIAL PARTS DEPOT LLC (Continued) **S113137064**

Waste Quantity:	350
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150317
Creation Date:	6/26/2015 22:16:02
Receipt Date:	20150317
Manifest ID:	014065287JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	2.502
Waste Quantity:	600
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2017
Gen EPA ID:	CAL000293727
Shipment Date:	20170725
Creation Date:	6/20/2018 18:30:25
Receipt Date:	20170725
Manifest ID:	017446118JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	5.421
Waste Quantity:	1300
Quantity Unit:	G
Additional Code 1:	Not reported

IPD INC DBA INDUSTRIAL PARTS DEPOT LLC (Continued) **S113137064**

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

Additional Info:

Year:	2016
Gen EPA ID:	CAL000293727
Shipment Date:	20151103
Creation Date:	1/11/2016 22:16:40
Receipt Date:	20151103
Manifest ID:	015162745JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.6255
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151016
Creation Date:	12/30/2015 22:15:14
Receipt Date:	20151016
Manifest ID:	015163107JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	4.17
Waste Quantity:	1000
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

IPD INC DBA INDUSTRIAL PARTS DEPOT LLC (Continued) **S113137064**

Additional Code 5:	Not reported
Shipment Date:	20150803
Creation Date:	10/12/2015 22:15:20
Receipt Date:	20150803
Manifest ID:	014661898JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.8765
Waste Quantity:	450
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150507
Creation Date:	7/16/2015 22:15:18
Receipt Date:	20150507
Manifest ID:	014062645JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.4595
Waste Quantity:	350
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150317
Creation Date:	6/26/2015 22:16:02
Receipt Date:	20150317
Manifest ID:	014065287JJK
Trans EPA ID:	CAD028277036

IPD INC DBA INDUSTRIAL PARTS DEPOT LLC (Continued) **S113137064**

Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	2.502
Waste Quantity:	600
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAL000293727
Shipment Date:	20130815
Creation Date:	10/16/2013 22:15:14
Receipt Date:	20130815
Manifest ID:	011833562JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.4595
Waste Quantity:	350
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130129
Creation Date:	4/9/2013 22:15:07
Receipt Date:	20130129
Manifest ID:	010851916JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

IPD INC DBA INDUSTRIAL PARTS DEPOT LLC (Continued) **S113137064**

TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.251
Waste Quantity:	300
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAL000293727
Shipment Date:	20141211
Creation Date:	2/14/2015 22:15:08
Receipt Date:	20141211
Manifest ID:	013747251JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.251
Waste Quantity:	300
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140819
Creation Date:	11/7/2014 22:15:04
Receipt Date:	20140819
Manifest ID:	013089657JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported

IPD INC DBA INDUSTRIAL PARTS DEPOT LLC (Continued) **S113137064**

TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.35525
Waste Quantity:	325
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140204
Creation Date:	4/1/2014 22:15:03
Receipt Date:	20140204
Manifest ID:	012419747JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.251
Waste Quantity:	300
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOS ANGELES HM:

Name:	INDUSTRIAL PARTS DEPOT INC
Address:	23231 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0011902
Last Run Date:	06/01/2019
Status:	INACTIVE

CERS:

Name:	INDUSTRIAL PARTS DEPOT LLC
Address:	23231 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90502
Site ID:	395093
CERS ID:	10270672
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	395093

IPD INC DBA INDUSTRIAL PARTS DEPOT LLC (Continued) **S113137064**

Site Name:	INDUSTRIAL PARTS DEPOT LLC
Violation Date:	04-02-2019
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 04/12/2019. OBSERVATION: Uniform Hazardous Waste Manifests for used oils were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests for used oils and submit copies to the CUPA.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	395093
Site Name:	INDUSTRIAL PARTS DEPOT LLC
Violation Date:	04-02-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 05/02/2019. OBSERVATION: The following container of hazardous waste was observed with incomplete or no hazardous waste (HW) labels: - 1 x 500-gallon aboveground storage tank (AST) containing HW used oil was observed open with an incomplete HW label; CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	395093
Site Name:	INDUSTRIAL PARTS DEPOT LLC
Violation Date:	03-11-2016
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes:	Returned to compliance on 04/02/2019. OBSERVATION: The facility has not annually reviewed and certified that the business plan is complete, accurate, and up-to-date. The Hazardous Materials Business Plan (HMBP) submitted on 02/11/16 & 03/01/16 in the California Environmental Reporting System (CERS) was reviewed and not accepted: Consolidated Emergency/Contingency Plan not certified (missing signature), HM inventory inaccurate and site map missing information per HSC 22505(a)2. CORRECTIVE ACTION: Review, revise, and certify the business plan electronically in the California Environmental Reporting System (CERS).
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

IPD INC DBA INDUSTRIAL PARTS DEPOT LLC (Continued) **S113137064**

Site ID:	395093
Site Name:	INDUSTRIAL PARTS DEPOT LLC
Violation Date:	04-02-2019
Citation:	40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174
Violation Description:	Failure to inspect hazardous waste storage areas at least weekly and look for leaking and deteriorating containers.
Violation Notes:	Returned to compliance on 05/02/2019. OBSERVATION: Observed accumulation of debris and liquids in internal area of secondary containment pallets holding hazardous waste/materials drums/containers located throughout the facility, especially at hazardous waste/materials storage area located at back exterior area. CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the areas listed above have been properly cleaned .
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	395093
Site Name:	INDUSTRIAL PARTS DEPOT LLC
Violation Date:	03-11-2016
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 04/02/2019. OBSERVATION: Outside west of building HW storage area 1 G 300gallon poly container reserved to store coolant/oil-water mixture waste; No HW marking/labeling observed Outside north of building 1 G 500gallon metal container reserved storing used oil; deteriorated HW labeling affixed, missing labeling information All hazardous waste containers shall be marked with the following information: 1) the words G Hazardous WasteG ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information by 04/10/2016.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	395093
Site Name:	INDUSTRIAL PARTS DEPOT LLC
Violation Date:	04-02-2019
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the annual due date. 2019 California Environmental Reporting System (CERS) submittal was missing/inaccurate; Reviewed CERS submittals submitted on 1/7/2019 and found the following needed to be addressed: - Not using the most up-to-date form to complete facilityG s Consolidated Emergency Response / Contingency Plan

IPD INC DBA INDUSTRIAL PARTS DEPOT LLC (Continued) **S113137064**

(CER/CP); Old CER/CP form was used - please use attached Rev. 03/07/17 CER/CP form; - Missing Local Unified Program Agency (UPA/CUPA) phone number (323-890-4317) on facility's consolidated emergency response / contingency plan; - Missing location info under Section H. Earthquake Vulnerability on Page 4 of facility's consolidated emergency response / contingency plan; - Propane's physical storing state should be reported in liquid and the reporting unit [Truncated]

Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 395093
Site Name: INDUSTRIAL PARTS DEPOT LLC
Violation Date: 03-11-2016
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description: Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes: Returned to compliance on 04/02/2019. OBSERVATION: Outside north of building 1 -500gallon container with deteriorated Hazardous Waste labeling, accumulation start date unknown. Facilities who generate less than 1000 kg of hazardous waste per month and do not exceed 6000 kg of waste stored on site at any time may store waste on site up to 180 days. CORRECTIVE ACTION: Since it cannot be determine how long the container storing used oil has been on-site, immediately contact a licensed hazardous waste hauler to dispose of this waste under manifest and submit a copy of the manifest to the CUPA by 04/10/2016.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 395093
Site Name: INDUSTRIAL PARTS DEPOT LLC
Violation Date: 04-02-2019
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes: Returned to compliance on 05/02/2019. OBSERVATION: One 500-gallon aboveground storage tank (AST) containing hazardous waste used oil located inside the hazardous waste storage shed was observed open. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly closed.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 395093
Site Name: INDUSTRIAL PARTS DEPOT LLC
Violation Date: 03-11-2016
Citation: HSC 6.5 25250.19(c) - California Health and Safety Code, Chapter 6.5, Section(s) 25250.19(c)

IPD INC DBA INDUSTRIAL PARTS DEPOT LLC (Continued) **S113137064**

Violation Description: Failure to retain paperwork documenting disposal of used oil for three years.
Violation Notes: Returned to compliance on 04/02/2019. OBSERVATION: The Owner/Operator failed to retain paperwork documenting disposal of used oil for 3 years. No used oil disposal records were available for review at time of inspection. CORRECTIVE ACTION: The Owner/Operator shall maintain copies documenting disposal of used oil for aminimum of 3 years.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 12-21-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-11-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Derek Parnett, Operations Manager Jason Vuletich, Global Quality Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Rick Niemeyer, Supply Chain & Operations Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-11-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Derek Parnett, Operations Manager Jason Vuletich, Global Quality Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Rick Niemeyer, Supply Chain & Operations Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW

IPD INC DBA INDUSTRIAL PARTS DEPOT LLC (Continued) **S113137064**

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-21-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Operator
Entity Name: Industrial Parts Depot, LLC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 602-5321

Affiliation Type Desc: Document Preparer
Entity Name: Associated Environmental Management
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Rick Niemeyer
Entity Title: Supply Chain Demand Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4045

Affiliation Type Desc: Environmental Contact
Entity Name: Associated Environmental Management
Entity Title: Not reported
Affiliation Address: 812 fremont avenue, suite 100
Affiliation City: South Pasadena

IPD INC DBA INDUSTRIAL PARTS DEPOT LLC (Continued) **S113137064**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91030
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	23231 S NORMANDIE AVE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	STORM INDUSTRIES, INC
Entity Title:	Not reported
Affiliation Address:	23231 SO. NORMANDIE AVE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(310) 534-5232
Affiliation Type Desc:	Parent Corporation
Entity Name:	INDUSTRIAL PARTS DEPOT LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	STORM INDUSTRIES, INC
Entity Title:	Not reported
Affiliation Address:	23231 SO. NORMANDIE AVE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(310) 534-5232

HWTS:

Name:	IPD INC DBA INDUSTRIAL PARTS DEPOT LLC
Address:	23231 S NORMANDIE AVE
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 90501
EPA ID:	CAL000293727
Inactive Date:	Not reported
Create Date:	05/02/2005
Last Act Date:	08/19/2019
Mailing Name:	RICK NIEMEYER
Mailing Address:	23231 S NORMANDIE AVE

IPD INC DBA INDUSTRIAL PARTS DEPOT LLC (Continued) **S113137064**

Mailing Address 2:	Not reported
Mailing City,State,Zip:	TORRANCE, CA 905010000
Owner Name:	STORM INDUSTRIES
Owner Address:	23231 S NORMANDIE AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	TORRANCE, CA 905010000
Contact Name:	RICK NIEMEYER
Contact Address:	23231 S NORMANDIE AVE
Contact Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 90501

NAICS:

EPA ID:	CAL000293727
Create Date:	2005-05-02 15:56:23
NAICS Code:	336311
NAICS Description:	Carburetor, Piston, Piston Ring, and Valve Manufacturing
Issued EPA ID Date:	2005-05-02 15:56:23
Inactive Date:	Not reported
Facility Name:	IPD INC DBA INDUSTRIAL PARTS DEPOT LLC
Facility Address:	23231 S NORMANDIE AVE
Facility Address 2:	Not reported
Facility City:	TORRANCE
Facility County:	19
Facility State:	CA
Facility Zip:	90501

EPA ID:	CAL000293727
Create Date:	2014-06-19 09:48:26
NAICS Code:	336399
NAICS Description:	All Other Motor Vehicle Parts Manufacturing
Issued EPA ID Date:	2005-05-02 15:56:23
Inactive Date:	Not reported
Facility Name:	IPD INC DBA INDUSTRIAL PARTS DEPOT LLC
Facility Address:	23231 S NORMANDIE AVE
Facility Address 2:	Not reported
Facility City:	TORRANCE
Facility County:	19
Facility State:	CA
Facility Zip:	90501

J51 **INDUSTRIAL PARTS DEPOT INC** **UST** **U004306156**
ESE **23231 S NORMANDIE AVE** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.139 mi.
735 ft. **Site 2 of 10 in cluster J**

Relative:
Higher

Actual:
60 ft.

LOS ANGELES UST:

Name:	INDUSTRIAL PARTS DEPOT INC
Address:	23231 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0011902
Last Run Date:	06/03/2019
Status:	INACTIVE

J52 **IPD INC DBA INDUSTRIAL PARTS DEPOT LLC** **RCRA NonGen / NLR** **1025867107**
ESE **23231 S NORMANDIE AVE** **CAL000293727**
1/8-1/4 **TORRANCE, CA 90501**
0.139 mi.
735 ft. **Site 3 of 10 in cluster J**

Relative:
Higher

Actual:
60 ft.

RCRA NonGen / NLR:

Date form received by agency:	2005-05-02 00:00:00.0
Facility name:	IPD INC DBA INDUSTRIAL PARTS DEPOT LLC
Facility address:	23231 S NORMANDIE AVE TORRANCE, CA 90501
EPA ID:	CAL000293727
Contact:	RICK NIEMEYER
Contact address:	23231 S NORMANDIE AVE TORRANCE, CA 90501
Contact country:	Not reported
Contact telephone:	310-602-5304
Contact email:	RNIEMEYER@IPDPARTS.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	STORM INDUSTRIES
Owner/operator address:	23231 S NORMANDIE AVE TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	310-530-1900
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	RICK NIEMEYER
Owner/operator address:	23231 S NORMANDIE AVE TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	310-602-5304
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	Yes
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	Yes
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

IPD INC DBA INDUSTRIAL PARTS DEPOT LLC (Continued) **1025867107**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

K53 **CARLEY, INC** **RCRA-LQG** **1000283538**
NNW **1502 W 228TH ST** **FINDS** **CAD076187392**
1/8-1/4 **TORRANCE, CA 90501**
0.145 mi.
768 ft. **Site 1 of 3 in cluster K**

Relative:
Lower

Actual:
58 ft.

RCRA-LQG:
Date form received by agency: 1986-03-04 00:00:00.0
Facility name: CARLEY, INC
Facility address: 1502 W 228TH ST
TORRANCE, CA 90501
EPA ID: CAD076187392
Contact: ENVIRONMENTAL MANAGER
Contact address: 1502 W 228TH ST
TORRANCE, CA 90501
Contact country: US
Contact telephone: 213-325-8474
Contact email: Not reported
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:
Owner/operator name: CARLEY, INC
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

CARLEY, INC (Continued) **1000283538**

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

Violation Status: No violations found

FINDS:
Registry ID: 110002658197

Click Here:

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

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

K54 **CARLEY LAMPS INC** **CERS HAZ WASTE** **S113001736**
NNW **1502 W 228TH ST** **HAZNET** **N/A**
1/8-1/4 **TORRANCE, CA 90501** **HAZMAT**
0.145 mi. **CERS**
768 ft. **Site 2 of 3 in cluster K** **HWTS**

Relative:
Lower

Actual:
58 ft.

CERS HAZ WASTE:
Name: CARLEY INCORP
Address: 1502 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Site ID: 103133
CERS ID: 10240204
CERS Description: Hazardous Waste Generator

HAZNET:
Name: CARLEY LAMPS INC
Address: 1502 W 228TH ST
Address 2: Not reported
City,State,Zip: TORRANCE, CA 905015105
Contact: TODD CECIL
Telephone: 3103258474
Mailing Name: Not reported
Mailing Address: 1502 W 228TH ST

CARLEY LAMPS INC (Continued) **S113001736**

Year:	2019
Gepaid:	CAD076187392
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.00000
Year:	2019
Gepaid:	CAD076187392
TSD EPA ID:	CAD028409019
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.11250
Year:	2018
Gepaid:	CAD076187392
TSD EPA ID:	CAD008302903
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.02750
Year:	2018
Gepaid:	CAD076187392
TSD EPA ID:	CAD008252405
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.05000
Year:	2018
Gepaid:	CAD076187392
TSD EPA ID:	CAD008302903
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.02000
Year:	2018
Gepaid:	CAD076187392
TSD EPA ID:	CAD008302903
CA Waste Code:	791 - Liquids with pH <= 2
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.16005
Year:	2013
Gepaid:	CAD076187392
TSD EPA ID:	CAD097030993
CA Waste Code:	791 - Liquids with pH <= 2
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1251
Year:	2012
Gepaid:	CAD076187392

CARLEY LAMPS INC (Continued) **S113001736**

TSD EPA ID: CAD097030993
CA Waste Code: 791 - Liquids with pH <= 2
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1251

Year: 2011
Gepaid: CAD076187392
TSD EPA ID: CAD008364432
CA Waste Code: 141 - Off-specification, aged or surplus inorganics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.15

Year: 2011
Gepaid: CAD076187392
TSD EPA ID: CAT080013352
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.1815

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

Additional Info:
Year: 2005
Gen EPA ID: CAD076187392

Shipment Date: 20050815
Creation Date: 4/13/2006 18:47:49
Receipt Date: 20050824
Manifest ID: 23844116
Trans EPA ID: CAR000050161
Trans Name: ARROW ENVIRONMENTAL
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080033681
Trans Name: D/K ENVIRONMENTAL
TSDF Alt EPA ID: CAT080033681
TSDF Alt Name: Not reported
CA Waste Code: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code: D002
Disposal Method: R01 - Recycler
Quantity Tons: 0.1251
Waste Quantity: 30
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050523
Creation Date: 9/13/2005 18:30:54
Receipt Date: 20050601

CARLEY LAMPS INC (Continued) **S113001736**

Manifest ID:	23843872
Trans EPA ID:	CAR000050161
Trans Name:	ARROW ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	DK-ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Disposal Method:	D80 - Disposal, Land Fill
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050426
Creation Date:	7/27/2005 10:48:47
Receipt Date:	20050502
Manifest ID:	23844044
Trans EPA ID:	CAR000050161
Trans Name:	ARROW ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	D/K ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Disposal Method:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050415
Creation Date:	7/28/2005 18:30:54
Receipt Date:	20050419
Manifest ID:	23844028
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported

CARLEY LAMPS INC (Continued) **S113001736**

CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	1.14675
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2010
Gen EPA ID:	CAD076187392
Shipment Date:	20101004
Creation Date:	1/3/2011 18:30:18
Receipt Date:	20101007
Manifest ID:	007117147JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	2.09
Waste Quantity:	550
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100915
Creation Date:	12/16/2010 18:30:19
Receipt Date:	20100923
Manifest ID:	007117197JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

CARLEY LAMPS INC (Continued) **S113001736**

Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100310
Creation Date:	5/27/2010 18:30:45
Receipt Date:	20100318
Manifest ID:	005850861JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100212
Creation Date:	5/27/2010 18:30:18
Receipt Date:	20100212
Manifest ID:	005844062JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	2.09
Waste Quantity:	550
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

CARLEY LAMPS INC (Continued) **S113001736**

Additional Code 5:	Not reported

Additional Info:

Year:	2007
Gen EPA ID:	CAD076187392
Shipment Date:	20071214
Creation Date:	3/6/2008 18:30:13
Receipt Date:	20071219
Manifest ID:	002425673JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070911
Creation Date:	12/28/2007 18:31:14
Receipt Date:	20070912
Manifest ID:	002420108JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.8348
Waste Quantity:	440
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070622

CARLEY LAMPS INC (Continued) **S113001736**

Creation Date:	10/23/2007 18:30:06
Receipt Date:	20070626
Manifest ID:	002426202JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070510
Creation Date:	10/10/2007 18:30:46
Receipt Date:	20070510
Manifest ID:	000475727JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.60545
Waste Quantity:	385
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070212
Creation Date:	8/9/2007 18:30:38
Receipt Date:	20070220
Manifest ID:	000471261JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

CARLEY LAMPS INC (Continued) **S113001736**

TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070109
Creation Date:	4/19/2007 18:32:27
Receipt Date:	20070109
Manifest ID:	000471220JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.3761
Waste Quantity:	330
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2011
Gen EPA ID:	CAD076187392
Shipment Date:	20111108
Creation Date:	1/20/2012 20:31:22
Receipt Date:	20111115
Manifest ID:	008459288JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported

CARLEY LAMPS INC (Continued) **S113001736**

TSDF Alt Name:	Not reported
CA Waste Code:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111108
Creation Date:	1/27/2012 20:30:28
Receipt Date:	20111114
Manifest ID:	008459006JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.209
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111108
Creation Date:	1/27/2012 20:30:28
Receipt Date:	20111114
Manifest ID:	008459006JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G

CARLEY LAMPS INC (Continued) **S113001736**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111108
Creation Date:	1/20/2012 20:31:22
Receipt Date:	20111115
Manifest ID:	008459288JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111108
Creation Date:	12/3/2012 22:15:38
Receipt Date:	20111130
Manifest ID:	008459390JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING SOLUTIONS
Trans 2 EPA ID:	CAD008364432
Trans 2 Name:	RHOCHEM LLC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D002
Disposal Method:	H121 - Neutralization Only
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111108
Creation Date:	1/20/2012 20:31:22
Receipt Date:	20111115

CARLEY LAMPS INC (Continued) **S113001736**

Manifest ID:	008459288JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111108
Creation Date:	1/20/2012 20:31:22
Receipt Date:	20111115
Manifest ID:	008459297JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111108
Creation Date:	1/20/2012 20:31:22
Receipt Date:	20111115
Manifest ID:	008459350JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported

CARLEY LAMPS INC (Continued) **S113001736**

TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110412
Creation Date:	6/16/2011 18:30:32
Receipt Date:	20110419
Manifest ID:	008458563JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAD076187392
Shipment Date:	20080818
Creation Date:	10/21/2008 18:30:08
Receipt Date:	20080825
Manifest ID:	003193382JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported

CARLEY LAMPS INC (Continued) **S113001736**

Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	2.2935
Waste Quantity:	550
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080613
Creation Date:	8/11/2008 18:30:08
Receipt Date:	20080619
Manifest ID:	003193026JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAD076187392
Shipment Date:	20130218
Creation Date:	4/19/2013 22:15:15
Receipt Date:	20130220
Manifest ID:	010820147JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1251

CARLEY LAMPS INC (Continued) **S113001736**

Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2004
Gen EPA ID:	CAD076187392
Shipment Date:	20041222
Creation Date:	6/3/2005 18:31:06
Receipt Date:	20050111
Manifest ID:	23843781
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	DK/ ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	Not reported
Disposal Method:	D80 - Disposal, Land Fill
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041222
Creation Date:	3/17/2005 18:34:39
Receipt Date:	20050105
Manifest ID:	23843780
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	1.254
Waste Quantity:	330
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

CARLEY LAMPS INC (Continued) **S113001736**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041130
Creation Date:	3/13/2007 18:30:28
Receipt Date:	20041201
Manifest ID:	23845560
Trans EPA ID:	CAR000050161
Trans Name:	ARROW ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	D/K ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Disposal Method:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040914
Creation Date:	12/21/2004 18:30:50
Receipt Date:	20040915
Manifest ID:	23843724
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	1.045
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040624
Creation Date:	11/5/2004 18:30:59
Receipt Date:	20040715
Manifest ID:	23845233
Trans EPA ID:	CAR000050161
Trans Name:	ARROW ENVIRONMENTAL

CARLEY LAMPS INC (Continued) **S113001736**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	DK/ ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D002
Disposal Method:	R01 - Recycler
Quantity Tons:	0.0033
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20040624
Creation Date:	11/5/2004 18:30:59
Receipt Date:	20040715
Manifest ID:	23845233
Trans EPA ID:	CAR000050161
Trans Name:	ARROW ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	DK/ ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Disposal Method:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2012
Gen EPA ID:	CAD076187392

Shipment Date:	20120612
Creation Date:	8/7/2012 22:15:13
Receipt Date:	20120615
Manifest ID:	009253713JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES CORP
TSDF Alt EPA ID:	Not reported

CARLEY LAMPS INC (Continued) **S113001736**

TSDF Alt Name:	Not reported
CA Waste Code:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAD076187392
Shipment Date:	20060822
Creation Date:	11/21/2006 18:30:26
Receipt Date:	20060825
Manifest ID:	24932818
Trans EPA ID:	CAR000050161
Trans Name:	ARROW ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	USFILTER
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060608
Creation Date:	8/25/2006 18:36:07
Receipt Date:	20060608
Manifest ID:	24925446
Trans EPA ID:	CAR000050161
Trans Name:	ARROW ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	USFILTER
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Disposal Method:	H01 - Transfer Station

CARLEY LAMPS INC (Continued) **S113001736**

Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060314
Creation Date:	7/27/2006 18:30:34
Receipt Date:	20060315
Manifest ID:	24761779
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	1.14675
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060104
Creation Date:	5/5/2006 18:31:14
Receipt Date:	20060110
Manifest ID:	24762202
Trans EPA ID:	CAR000050161
Trans Name:	ARROW ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	D/K ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Disposal Method:	D80 - Disposal, Land Fill
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CARLEY LAMPS INC (Continued) **S113001736**

Additional Info:

Year:	2009
Gen EPA ID:	CAD076187392
Shipment Date:	20091118
Creation Date:	1/11/2010 18:30:22
Receipt Date:	20091125
Manifest ID:	005850605JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090423
Creation Date:	6/17/2009 18:30:08
Receipt Date:	20090424
Manifest ID:	003202354JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	2.299
Waste Quantity:	605
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOS ANGELES HM:

Name:	CARLEY LAMPS

CARLEY LAMPS INC (Continued) **S113001736**

Address: 1502 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0001259
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:
Name: CARLEY INCORP
Address: 1502 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Site ID: 103133
CERS ID: 10240204
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 103133
Site Name: CARLEY INCORP
Violation Date: 11-10-2015
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 103133
Site Name: CARLEY INCORP
Violation Date: 11-10-2015
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 103133
Site Name: CARLEY INCORP
Violation Date: 11-10-2015
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

CARLEY LAMPS INC (Continued) **S113001736**

Site ID: 103133
Site Name: CARLEY INCORP
Violation Date: 11-10-2015
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 103133
Site Name: CARLEY INCORP
Violation Date: 11-10-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 103133
Site Name: CARLEY INCORP
Violation Date: 11-10-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 103133
Site Name: CARLEY INCORP
Violation Date: 11-10-2015
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description: Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 103133
Site Name: CARLEY INCORP
Violation Date: 11-10-2015
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 03/14/2016.

CARLEY LAMPS INC (Continued) **S113001736**

Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	103133
Site Name:	CARLEY INCORP
Violation Date:	11-10-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 03/14/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	103133
Site Name:	CARLEY INCORP
Violation Date:	11-10-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 03/14/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	103133
Site Name:	CARLEY INCORP
Violation Date:	12-12-2018
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	OBSERVATION: The business failed to electronically submit and certify that the business plan is complete and accurate for 2018. CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance on or before the annual due date. All regulated businesses MUST annually submit their hazardous materials disclosures via the California Environmental Reporting System (CERS) website between, January 1st and March 1st. Your facility's last submission was, August 14, 2017.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	103133
Site Name:	CARLEY INCORP
Violation Date:	11-10-2015
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a

CARLEY LAMPS INC (Continued) **S113001736**

copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 103133
Site Name: CARLEY INCORP
Violation Date: 11-10-2015
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 103133
Site Name: CARLEY INCORP
Violation Date: 11-10-2015
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-16-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-10-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Permission to inspect granted by, Todd Cecil, Engineering Manager. As per our discussion on site, Mr. Cecil, was informed that State law mandates all regulated businesses electronically submit their Hazardous Materials Business Plan (HMBP) via the California Environmental Reporting System (CERS). Electronic submittal shall be completed within the next 30 days.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

CARLEY LAMPS INC (Continued) **S113001736**

Eval Date: 12-12-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility ID#: FA0001259 / CERS ID#: 10240204 Brandi A. Pilato, Inspector I, LAFD Environment Unit/CUPA, on site to verify business' Hazardous Material Business Plan, Consolidated Permit and to conduct a routine visual inspection of this facility's Hazardous Material. The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the requirements and correct the violations listed below: 1. Our records list CARLEY LAMPS, INC as the owner on record and CARLEY LAMPS as the business name. Please resubmit with correct owner and business name. Please note if this is owned by a corporation, the corporation should be listed as the owner. If there has been a change in ownership or business name, please contact the Los Angeles Fire [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 103133
Facility Name: CARLEY INCORP
Env Int Type Code: HWG
Program ID: 10240204
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.818090
Longitude: -118.303740

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Todd Cecil
Entity Title: Not reported
Affiliation Address: 1502 w 228th st
Affiliation City: torrance
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90501
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1502 W 228TH ST
Affiliation City: TORRANCE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90501
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Curtis Carley
Entity Title: Not reported

CARLEY LAMPS INC (Continued) **S113001736**

Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 325-8474
Affiliation Type Desc:	Parent Corporation
Entity Name:	CARLEY INCORP
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680
Affiliation Type Desc:	Identification Signer
Entity Name:	Curtis carley
Entity Title:	Pres/CEO
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Document Preparer
Entity Name:	same
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	CARLEY, JAMES A
Entity Title:	Not reported
Affiliation Address:	1502 w 228th st
Affiliation City:	torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(310) 325-8474

CARLEY LAMPS INC (Continued) **S113001736**

HWTS:

Name:	CARLEY LAMPS INC
Address:	1502 W 228TH ST
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905010000
EPA ID:	CAD076187392
Inactive Date:	Not reported
Create Date:	04/10/1987
Last Act Date:	09/04/2019
Mailing Name:	Not reported
Mailing Address:	1502 W 228TH ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	TORRANCE, CA 905015105
Owner Name:	CARLEY LAMPS INC
Owner Address:	1502 W 228TH ST
Owner Address 2:	Not reported
Owner City,State,Zip:	TORRANCE, CA 905015105
Contact Name:	TODD CECIL
Contact Address:	1502 W 228TH ST
Contact Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 90501

K55 **JUD PHILLIPS RACE ENGINES** **HAZMAT** **S123545240**
NNW **1502 1/2 W 228TH ST** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.145 mi.
768 ft. **Site 3 of 3 in cluster K**

Relative: **Lower**
Actual: **58 ft.**

LOS ANGELES HM:

Name:	JUD PHILLIPS RACE ENGINES
Address:	1502 1/2 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0011262
Last Run Date:	06/01/2019
Status:	INACTIVE

L56 **WESTERN BRASS** **LUST** **S102441180**
NNE **1338 228TH ST W** **Cortese** **N/A**
1/8-1/4 **LOS ANGELES, CA 90501** **CERS**
0.152 mi.
800 ft. **Site 1 of 6 in cluster L**

Relative: **Lower**
Actual: **57 ft.**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	905010061	
Status:	Case Closed	
Substance:	Diesel	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603701446	
W Global ID:	Not reported	
Staff:	UNK	

WESTERN BRASS (Continued) **S102441180**

Local Agency:	19050	
Cross Street:	SEPULVEDA BLVD	
Enforcement Type:	Not reported	
Date Leak Discovered:	8/22/1995	
Date Leak First Reported:		8/22/1995
Date Leak Record Entered:	7/22/1996	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	8/22/1995	
Date Case Last Changed on Database:		6/28/1996
Date the Case was Closed:		9/5/1996
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		4582.2528896854603441258332158
Source of Cleanup Funding:		Not reported
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		6/28/1996
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	MULLIGAN GROUP, INC.	
RP Address:	1313 W SEPULVEDA BLVD., TORRANCE CA 90501	
Program:	LUST	
Lat/Long:	33.8188548 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

LUST:

Name:	WESTERN BRASS
Address:	1338 228TH ST W
City,State,Zip:	LOS ANGELES, CA 90501
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701446
Global Id:	T0603701446
Latitude:	33.818398
Longitude:	-118.300701
Status:	Completed - Case Closed

WESTERN BRASS (Continued) **S102441180**

Status Date: 09/05/1996
Case Worker: YR
RB Case Number: 905010061
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0603701446
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701446
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603701446
Action Type: Other
Date: 08/22/1995
Action: Leak Discovery

Global Id: T0603701446
Action Type: Other
Date: 08/22/1995
Action: Leak Stopped

Global Id: T0603701446
Action Type: Other
Date: 08/22/1995
Action: Leak Reported

LUST:
Global Id: T0603701446
Status: Open - Case Begin Date
Status Date: 08/22/1995

Global Id: T0603701446
Status: Open - Site Assessment
Status Date: 06/28/1996

Global Id: T0603701446
Status: Completed - Case Closed
Status Date: 09/05/1996

WESTERN BRASS (Continued) **S102441180**

CORTESE:

Name:	WESTERN BRASS
Address:	1338 228TH ST W
City,State,Zip:	LOS ANGELES, CA 90501
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603701446
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	WESTERN BRASS
Address:	1338 228TH ST W
City,State,Zip:	LOS ANGELES, CA 90501
Site ID:	196785
CERS ID:	T0603701446
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Suite 1780
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

M57 **CADANCE AEROSPACE QUALITY FORMING INC** **RCRA NonGen / NLR** **1024830915**
NE **22906 FRAMPTON AVE** **CAL000366637**
1/8-1/4 **TORRANCE, CA 90501**
0.154 mi.
814 ft. **Site 1 of 6 in cluster M**

Relative:
Lower

Actual:
56 ft.

RCRA NonGen / NLR:

Date form received by agency:	2011-08-11 00:00:00.0
Facility name:	CADANCE AEROSPACE QUALITY FORMING INC
Facility address:	22906 FRAMPTON AVE TORRANCE, CA 90501-5035
EPA ID:	CAL000366637
Contact:	BRIAN VALPARAISO
Contact address:	22906 FRAMPTON AVE TORRANCE, CA 90501
Contact country:	Not reported
Contact telephone:	310-986-3657
Contact email:	BRIAN.VALPARAISO@QFINC.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	CADENCE AEROSPACE
Owner/operator address:	3150 MIRLOMA AVE ANAHEIM C, CA 92806
Owner/operator country:	Not reported
Owner/operator telephone:	714-998-6410
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	BRIAN VALPARAISO
Owner/operator address:	22906 FRAMPTON AVE TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	310-986-3657
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

CADANCE AEROSPACE QUALITY FORMING INC (Continued) **1024830915**

Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

M58 **QUALITY FORMING, LLC** **RCRA-LQG 1016139880**
NE **22906 FRAMPTON AVENUE** **FINDS CAC002673202**
1/8-1/4 **TORRANCE, CA 90501** **ECHO**
0.154 mi.
814 ft. **Site 2 of 6 in cluster M**

Relative:
Lower

Actual:
56 ft.

RCRA-LQG:

Date form received by agency:	2013-03-19 00:00:00.0
Facility name:	QUALITY FORMING, LLC
Facility address:	22906 FRAMPTON AVENUE TORRANCE, CA 90501
EPA ID:	CAC002673202
Mailing address:	FRAMPTON AVENUE TORRANCE, CA 90501
Contact:	STEVE HERNANDEZ
Contact address:	FRAMPTON AVENUE TORRANCE, CA 90501
Contact country:	US
Contact telephone:	310-539-2855
Contact email:	SHERNANDEZ@QFINC.COM
EPA Region:	09
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	QUALITY FORMING, LLC
Owner/operator address:	FRAMPTON AVENUE TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	310-539-2855
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	2011-08-01 00:00:00.
Owner/Op end date:	Not reported

QUALITY FORMING, LLC (Continued) **1016139880**

Owner/operator name: DAVID HILTON
Owner/operator address: FRAMPTON AVENUE
TORRANCE, CA 90501
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 2011-08-01 00:00:00.
Owner/Op end date: Not reported

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

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

FINDS:
Registry ID: 110055378504

Click Here:

QUALITY FORMING, LLC (Continued) **1016139880**

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.
STATE MASTER
HAZARDOUS WASTE BIENNIAL REPORTER

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

ECHO:
Envid: 1016139880
Registry ID: 110055378504
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110055378504
Name: QUALITY FORMING LLC
Address: 22906 FRAMPTON AVENUE
City,State,Zip: TORRANCE, CA 90501

M59 **QUALITY FORMING LLC** **CERS HAZ WASTE** **S112991307**
NE **22906 FRAMPTON AVE** **HAZNET** **N/A**
1/8-1/4 **TORRANCE, CA 90501** **CIWQS**
0.154 mi. **CERS**
814 ft. **Site 3 of 6 in cluster M** **HWTS**

Relative:
Lower

Actual:
56 ft.

CERS HAZ WASTE:
Name: QUALITY FORMING, LLC
Address: 22906 FRAMPTON AVE.
City,State,Zip: TORRANCE, CA 90501
Site ID: 400055
CERS ID: 10246195
CERS Description: Hazardous Waste Generator

HAZNET:
Name: QUALITY FORMING LLC
Address: 22906 FRAMPTON AVE
Address 2: Not reported
City,State,Zip: TORRANCE, CA 90501
Contact: EVELYN ABOLMOLOKI X227
Telephone: 3105392855
Mailing Name: Not reported
Mailing Address: 22906 FRAMPTON AVE

Year: 2011
Gepaid: CAC002673202
TSD EPA ID: CAD097030992
CA Waste Code: 141 - Off-specification, aged or surplus inorganics

QUALITY FORMING LLC (Continued) **S112991307**

Disposal Method:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons:	0.22935
Year:	2011
Gepaid:	CAC002673202
TSD EPA ID:	CAT080013352
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	1.2058
Year:	2011
Gepaid:	CAC002673202
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	1.881
Year:	2011
Gepaid:	CAC002673202
TSD EPA ID:	CAT080013352
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.1815
Year:	2011
Gepaid:	CAC002673202
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	6.4218

Additional Info:

Year:	2011
Gen EPA ID:	CAC002673202
Shipment Date:	20110809
Creation Date:	10/25/2011 18:30:13
Receipt Date:	20110817
Manifest ID:	008458981JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030992
Trans Name:	SIEMENS WATER TECHNOLOGIES CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D002
Disposal Method:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.22935

QUALITY FORMING LLC (Continued) **S112991307**

Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110809
Creation Date:	10/19/2011 18:30:31
Receipt Date:	20110809
Manifest ID:	008458988JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	6.4218
Waste Quantity:	1540
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110809
Creation Date:	10/22/2011 18:30:26
Receipt Date:	20110809
Manifest ID:	008458992JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

QUALITY FORMING LLC (Continued) **S112991307**

Shipment Date:	20110809
Creation Date:	10/22/2011 18:30:26
Receipt Date:	20110809
Manifest ID:	008458992JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110809
Creation Date:	10/22/2011 18:30:26
Receipt Date:	20110809
Manifest ID:	008458992JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	331 - Off-specification, aged, or surplus organics
RCRA Code:	F003
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.363
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110809
Creation Date:	10/19/2011 18:30:31
Receipt Date:	20110809
Manifest ID:	008458988JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352

QUALITY FORMING LLC (Continued) **S112991307**

Trans Name: DEMENNO/KERDOON
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 1.881
Waste Quantity: 495
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

CIWQS:
Name: QUALITY FORMING LLC
Address: 22906 FRAMPTON AVE
City,State,Zip: TORRANCE, CA 90501
Agency: Quality Forming LLC
Agency Address: 22906 Frampton Ave, Torrance, CA 90501
Place/Project Type: Industrial - Aircraft Parts and Auxiliary Equipment, NEC
SIC/NAICS: 3728
Region: 4
Program: INDSTW
Regulatory Measure Status: Active
Regulatory Measure Type: Storm water industrial
Order Number: 2014-0057-DWQ
WDID: 4 19I023557
NPDES Number: CAS000001
Adoption Date: Not reported
Effective Date: 03/13/2012
Termination Date: Not reported
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 1
Latitude: 33.82682
Longitude: -118.311829

CERS:
Name: QUALITY FORMING, LLC
Address: 22906 FRAMPTON AVE.
City,State,Zip: TORRANCE, CA 90501
Site ID: 400055
CERS ID: 10246195
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 400055
Site Name: Quality Forming, LLC
Violation Date: 04-08-2019
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95,

QUALITY FORMING LLC (Continued) **S112991307**

	Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	400055
Site Name:	Quality Forming, LLC
Violation Date:	09-20-2018
Citation:	22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description:	Failure to provide employees with hazardous waste training program of class room instructions or on-the-job training within the first six months after the date of their employment or assignment to a facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes:	Returned to compliance on 10/16/2018. OBSERVATION: Documented training of personnel was not available at the time of inspection. CORRECTIVE ACTION: Locate training documentation or conduct training with applicable personnel and document it. Submit a copy of the training documentation to the CUPA.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	400055
Site Name:	Quality Forming, LLC
Violation Date:	10-25-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 04/08/2019. Site Map needs to be updated to reflect current location of hazardous materials and all required content. Refer to the sample Site Map instructions attached to your email for required content.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	400055
Site Name:	Quality Forming, LLC
Violation Date:	04-08-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

QUALITY FORMING LLC (Continued) **S112991307**

Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Effective December 28, 2017, CalEPA replaced the previously existing five federal hazard categories in CERS with twenty-four new federal hazard categories. The following federal hazard categories are now obsolete G fire, reactive, pressure release, acute health, chronic health. A review of your submittal has determined that you still have the previous federal categories selected for your chemical inventory. Please review your hazardous material inventory and complete the following steps: 1) Deselect all of the five obsolete federal hazard categories for all chemical inventory listed under your facility. 2) Update your hazardous material inventory and select all applicable federal hazard categories from the 24 newly listed categories for all chemical inventory stored at your facility. You may refer to Section 2 of a current Safety Data Sheets (SDS) (previously called an MSDS) to determine which of the new federal hazard categories apply. 3) Resubmit your hazardous [Truncated]
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	400055
Site Name:	Quality Forming, LLC
Violation Date:	09-20-2018
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 10/16/2018. OBSERVATION: The following containers had incomplete (missing accumulation start date) or no Haz Waste labels: Waste Coolant- 2 x 55 gal. containers Waste Coolant 1 x 55 gal. container CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly labeled.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	400055
Site Name:	Quality Forming, LLC
Violation Date:	08-12-2015
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 09/06/2017. OBSERVATION: 6 x 55 gallon drums (Waste Oil) missing Hazardous Waste Accumulation Labels. All hazardous waste containers shall be marked with the following information: 1) the words G Hazardous WasteG ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these

QUALITY FORMING LLC (Continued) **S112991307**

containers and ensure that all hazardous waste containers are marked with all the required information.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 400055
Site Name: Quality Forming, LLC
Violation Date: 09-20-2018
Citation: HSC 6.5 25144.6 (b) - California Health and Safety Code, Chapter 6.5, Section(s) 25144.6 (b)
Violation Description: Failure to properly manage reusable soiled textile materials prior to being sent for laundering.
Violation Notes: Returned to compliance on 10/16/2018. OBSERVATION: Operator stated reusable soiled textiles (rags with acetone) were being laundered by 3rd party textile service. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that you are properly managing reusable soiled textiles in accordance with HSC 25144.6(b).
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 09-20-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-08-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Consent to enter, inspect and take photographs was given by: Mildred Cabanas, Accounting. The Business Activities, Owner/Operator Identification, Hazardous Materials Inventory, Site Map, Emergency Response/Contingency Plan and Employee Training Plan sections were reviewed in CERS and field verified. Review and correct any violations indicated previously in this report, on or before the COMPLY BY date associated with each violation. NOTE: The LAMC, Sections (L.A.M.C. SECTION 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into CERS is required between January 1 and March 1 of

QUALITY FORMING LLC (Continued) **S112991307**

	every year. Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that change. As a you must [Truncated]
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-12-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Steve Hernandez, MFG. Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-20-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Brian Valparaiso, Operation Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-16-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-25-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Permission to inspect granted by, Steve Hernandez, Manufacturing Manager. Mr. Hernandez, State law mandates all businesses review and certify their Hazardous Materials Business Plan annually, between January 1st and March 1st, for complete and accurate information via the California Environmental Reporting System (CERS). It is also necessary to submit any substantial change in operation or chemical inventory within 30 days. CONTACT INFO: Steve Hernandez, Manufacturing Manager - shernandez@qfinc.com Spencer Minshew, Environmental Contact - spencerm@arrowrecycling.com
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	Legal Owner
Entity Name:	Quality Forming, LLC
Entity Title:	Not reported
Affiliation Address:	22906 Frampton Avenue
Affiliation City:	Torrance

QUALITY FORMING LLC (Continued) **S112991307**

Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90501
Affiliation Phone: (310) 539-2855

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Parent Corporation
Entity Name: QUALITY FORMING INC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: STEVE HERNANDEZ
Entity Title: Not reported
Affiliation Address: 22906 Frampton Avenue
Affiliation City: Torrance
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90501
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 22906 Frampton Avenue
Affiliation City: Torrance
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90501
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Steve Hernandez
Entity Title: Manufacturing Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Quality Forming, LLC

QUALITY FORMING LLC (Continued) **S112991307**

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 539-2855

Affiliation Type Desc: Document Preparer
Entity Name: Spencer Minshew
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name: QUALITY FORMING LLC
Address: 22906 FRAMPTON AVE
City,State,Zip: TORRANCE, CA 90501
Site ID: 540175
CERS ID: 815622
CERS Description: Industrial Facility Storm Water

Violations:
Site ID: 540175
Site Name: Quality Forming LLC
Violation Date: 09-17-2019
Citation: 2014-0057-DWQ - Industrial General Permit
Violation Description: SW - Late Report
Violation Notes: late report
Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS

Enforcement Action:
Site ID: 540175
Site Name: Quality Forming LLC
Site Address: 22906 FRAMPTON AVE
Site City: TORRANCE
Site Zip: 90501
Enf Action Date: 09-17-2019
Enf Action Type: Industrial Storm Water Enforcement
Enf Action Description: Industrial Storm Water Enforcement
Enf Action Notes: late report
Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS

Affiliation:
Affiliation Type Desc: Owner/Operator
Entity Name: Quality Forming LLC
Entity Title: Operator
Affiliation Address: 22906 Frampton Ave
Affiliation City: Torrance

QUALITY FORMING LLC (Continued) **S112991307**

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90501
Affiliation Phone: Not reported

HWTS:
Name: QUALITY FORMING LLC
Address: 22906 FRAMPTON AVE
Address 2: Not reported
City,State,Zip: TORRANCE, CA 90501
EPA ID: CAC002673202
Inactive Date: 02/06/2012
Create Date: 08/09/2011
Last Act Date: 08/09/2011
Mailing Name: Not reported
Mailing Address: 22906 FRAMPTON AVE
Mailing Address 2: Not reported
Mailing City,State,Zip: TORRANCE, CA 90501
Owner Name: QUALITY FORMING LLC
Owner Address: 22906 FRAMPTON AVE
Owner Address 2: Not reported
Owner City,State,Zip: TORRANCE, CA 90501
Contact Name: EVELYN ABOLMOLOKI X227
Contact Address: 22906 FRAMPTON AVE
Contact Address 2: Not reported
City,State,Zip: TORRANCE, CA 90501

M60 **QUALITY FORMING** **HAZMAT** **S123546582**
NE **22906 S FRAMPTON AVE** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.154 mi.
814 ft. **Site 4 of 6 in cluster M**

Relative: **Lower**
Actual: **56 ft.**

LOS ANGELES HM:
Name: QUALITY FORMING
Address: 22906 S FRAMPTON AVE
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0016332
Last Run Date: 06/01/2019
Status: ACTIVE

N61 **EL POLLO LOCO #5544** **HAZMAT** **S123508027**
West **1565 SEPULVEDA BLVD** **CERS** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.159 mi.
841 ft. **Site 1 of 5 in cluster N**

Relative: **Higher**
Actual: **61 ft.**

LOS ANGELES HM:
Name: EL POLLO LOCO #5544
Address: 1565 SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0039916
Last Run Date: 06/01/2019
Status: ACTIVE

EL POLLO LOCO #5544 (Continued) **S123508027**

CERS:
Name: EL POLLO LOCO #5544
Address: 1565 SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Site ID: 27832
CERS ID: 10504828
CERS Description: Chemical Storage Facilities

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Document Preparer
Entity Name: Jenny Song
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: El Pollo Loco
Entity Title: Not reported
Affiliation Address: 3535 Harbor Blvd., Suite 100
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92626
Affiliation Phone: (714) 599-5000

Affiliation Type Desc: Identification Signer
Entity Name: Dan Milojevich
Entity Title: Director of Facilities
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: El Pollo Loco #5544
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

EL POLLO LOCO #5544 (Continued) **S123508027**

Affiliation Phone:	(213) 380-2772
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1565 Sepulveda Blvd
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	El Pollo Loco
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Dan Milojevichd
Entity Title:	Not reported
Affiliation Address:	3535 Harbor Boulevard, Suite 100
Affiliation City:	Costa Mesa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92626
Affiliation Phone:	Not reported

J62 **BREZA ENTERPRISES** **CERS HAZ WASTE** **S123536545**
ESE **23216 S NORMANDIE AVE** **CERS** **N/A**
1/8-1/4 **TORRANCE, CA 90502**
0.160 mi.
846 ft. **Site 4 of 10 in cluster J**

Relative:
Lower

Actual:
59 ft.

CERS HAZ WASTE:

Name:	BREZA ENTERPRISES
Address:	23216 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90502
Site ID:	99978
CERS ID:	10301365
CERS Description:	Hazardous Waste Generator

CERS:

Name:	BREZA ENTERPRISES
Address:	23216 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90502
Site ID:	99978
CERS ID:	10301365
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	99978
Site Name:	BREZA ENTERPRISES

BREZA ENTERPRISES (Continued) **S123536545**

Violation Date: 11-05-2013
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Not reported
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 99978
Site Name: BREZA ENTERPRISES
Violation Date: 11-05-2013
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Facility failed to obtain a permit as a hazardous materials handler.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 99978
Site Name: BREZA ENTERPRISES
Violation Date: 11-05-2013
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description: Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes: Not reported
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-29-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Ariel, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by P. Zenarosa. Consent given by Augstin Mendez.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-29-2017

BREZA ENTERPRISES (Continued) **S123536545**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Ariel, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by P. Zenarosa. Consent given by Augstin Mendez.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 23216 S NORMANDIE AVE
Affiliation City: TORRANCE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90502
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4045

Affiliation Type Desc: Parent Corporation
Entity Name: BREZA ENTERPRISES

BREZA ENTERPRISES (Continued) **S123536545**

Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

O63 **HOLT RUBBISH SERVICE** **SWEEPS UST** **S101617786**
ENE **23108 S NORMANDIE** **HIST UST** **N/A**
1/8-1/4 **TORRANCE, CA 90502** **CA FID UST**
0.161 mi.
848 ft. **Site 1 of 4 in cluster O**

Relative:
Lower

Actual:
58 ft.

SWEEPS UST:

Name:	HOLT RUBBISH SERVICE
Address:	23108 S NORMANDIE
City:	TORRANCE
Status:	Active
Comp Number:	3019
Number:	9
Board Of Equalization:	Not reported
Referral Date:	05-13-91
Action Date:	05-13-91
Created Date:	05-13-91
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-003019-000001
Tank Status:	A
Capacity:	1998
Active Date:	05-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	1

HIST UST:

Name:	HOLT RUBBISH SERVICE
Address:	23108 SO NORMANDIE
City,State,Zip:	TORRANCE, CA 90502
File Number:	00026E48
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026E48.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported

Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported

HOLT RUBBISH SERVICE (Continued) **S101617786**

Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 19040241
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2133253839
Mail To: Not reported
Mailing Address: 23108 S NORMANDIE
Mailing Address 2: Not reported
Mailing City,St,Zip: TORRANCE 90502
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

O64 **HOLT RUBBISH SERVICE** **HIST UST** **U001564099**
ENE **23108 NORMANDIE AVE** **N/A**
1/8-1/4 **TORRANCE, CA 90502**
0.161 mi.
848 ft. **Site 2 of 4 in cluster O**

Relative: HIST UST:
Lower
Actual: Name: HOLT RUBBISH SERVICE
58 ft. Address: 23108 NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90502
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000008094
Facility Type: Other
Other Type: TRACH SERVICE
Contact Name: Not reported
Telephone: 2133253839
Owner Name: HOLT RUBBISH SERVICE
Owner Address: 23108 SO. NORMANDIE
Owner City,St,Zip: TORRANCE, CA 90502
Total Tanks: 0001

Tank Num: 001
Container Num: 0000000001
Year Installed: Not reported
Tank Capacity: 00001998
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

O65 **HALL ASSOCIATES RACING PRODUCTS, INC.** **RCRA NonGen / NLR** **1025830093**
ENE **23104 NORMANDY AVENUE** **CAC003009647**
1/8-1/4 **TORRANCE, CA 90502**
0.161 mi.
848 ft. **Site 3 of 4 in cluster O**

Relative:
Lower

Actual:
58 ft.

RCRA NonGen / NLR:

Date form received by agency:	2019-04-10 00:00:00.0
Facility name:	HALL ASSOCIATES RACING PRODUCTS, INC.
Facility address:	23104 NORMANDY AVENUE TORRANCE, CA 90502
EPA ID:	CAC003009647
Contact:	KEN HALL
Contact address:	23104 NORMANDY AVENUE TORRANCE, CA 90502
Contact country:	Not reported
Contact telephone:	310-326-4111
Contact email:	KHOLLINHURST@PACIFICRESOURCERECOVERY.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	KEN HALL
Owner/operator address:	23104 NORMANDY AVENUE TORRANCE, CA 90502
Owner/operator country:	Not reported
Owner/operator telephone:	310-326-4111
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	KEN HALL
Owner/operator address:	23104 NORMANDY AVENUE TORRANCE, CA 90502
Owner/operator country:	Not reported
Owner/operator telephone:	310-326-4111
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	Yes
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

HALL ASSOCIATES RACING PRODUCTS, INC. (Continued) **1025830093**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

J66 **NIFEC INC** **CERS HAZ WASTE** **S113156297**
ESE **23234 S NORMANDIE AVE** **HAZNET** **N/A**
1/8-1/4 **TORRANCE, CA 90502** **CERS**
0.161 mi. **HWTS**
850 ft. **Site 5 of 10 in cluster J**

Relative:
Lower

Actual:
59 ft.

CERS HAZ WASTE:
Name: NIFEC INC
Address: 23234 S NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90502
Site ID: 138360
CERS ID: 10270999
CERS Description: Hazardous Waste Generator

HAZNET:
Name: NIFEC INC
Address: 23234 S NORMANDIE AVE
Address 2: Not reported
City,State,Zip: TORRANCE, CA 905020000
Contact: ARMAN AJAMIAN
Telephone: 3105391101
Mailing Name: Not reported
Mailing Address: 23234 S NORMANDIE AVE

Year: 2018
Gepaid: CAL000343824
TSD EPA ID: CAD097030993
CA Waste Code: 726 - Liquids with nickel >= 134 Mg./L
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 1.33440

Year: 2017
Gepaid: CAL000343824
TSD EPA ID: CAD097030993
CA Waste Code: 726 - Liquids with nickel >= 134 Mg./L
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.22935

Year: 2017
Gepaid: CAL000343824
TSD EPA ID: CAD097030993
CA Waste Code: 726 - Liquids with nickel >= 134 Mg./L
Disposal Method: H070 -
Tons: 0.4587

Year: 2017

NIFEC INC (Continued) **S113156297**

Gepaid:	CAL000343824
TSD EPA ID:	CAD097030993
CA Waste Code:	792 - Liquids with pH <= 2 with metals
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.22935
Year:	2016
Gepaid:	CAL000343824
TSD EPA ID:	CAD097030993
CA Waste Code:	792 - Liquids with pH <= 2 with metals
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.3336
Year:	2016
Gepaid:	CAL000343824
TSD EPA ID:	CAD097030993
CA Waste Code:	726 - Liquids with nickel >= 134 Mg./L
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.6255
Year:	2015
Gepaid:	CAL000343824
TSD EPA ID:	CAD097030993
CA Waste Code:	-
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	Not reported
Year:	2015
Gepaid:	CAL000343824
TSD EPA ID:	CAD097030993
CA Waste Code:	726 - Liquids with nickel >= 134 Mg./L
Disposal Method:	-
Tons:	0.417
Year:	2015
Gepaid:	CAL000343824
TSD EPA ID:	CAD097030993
CA Waste Code:	792 - Liquids with pH <= 2 with metals
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2085
Year:	2015
Gepaid:	CAL000343824
TSD EPA ID:	CAD097030993
CA Waste Code:	726 - Liquids with nickel >= 134 Mg./L
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2085

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

NIFEC INC (Continued) **S113156297**

Additional Info:

Year:	2014
Gen EPA ID:	CAL000343824
Shipment Date:	20140818
Creation Date:	10/17/2014 22:15:06
Receipt Date:	20140819
Manifest ID:	007699112FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	792 - Not reported
RCRA Code:	D002
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140210
Creation Date:	4/1/2014 22:15:03
Receipt Date:	20140218
Manifest ID:	006936807FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	792 - Not reported
RCRA Code:	D002
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140210
Creation Date:	4/1/2014 22:15:03
Receipt Date:	20140218

NIFEC INC (Continued) **S113156297**

Manifest ID:	006936807FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2017
Gen EPA ID:	CAL000343824
Shipment Date:	20171106
Creation Date:	6/13/2018 18:31:07
Receipt Date:	20171114
Manifest ID:	010993446FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	US ECOLOGY VERNON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	H070 - Not reported
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170710
Creation Date:	5/20/2018 18:32:00
Receipt Date:	20170718
Manifest ID:	010404774FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported

NIFEC INC (Continued) **S113156297**

Trans 2 Name: Not reported
TSDF EPA ID: CAD097030993
Trans Name: US ECOLOGY VERNON INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 792 - Not reported
RCRA Code: D002
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20170710
Creation Date: 5/20/2018 18:32:00
Receipt Date: 20170718
Manifest ID: 010404774FLE
Trans EPA ID: CAR000047613
Trans Name: CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD097030993
Trans Name: US ECOLOGY VERNON INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 726 - Liquids with nickel > 134 mg/l
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2010
Gen EPA ID: CAL000343824

Shipment Date: 20100705
Creation Date: 9/10/2010 18:30:18
Receipt Date: 20100706
Manifest ID: 002889661FLE
Trans EPA ID: CAR000047613
Trans Name: CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD097030993
Trans Name: SIEMENS WATER TECHNOLOGY CORP

NIFEC INC (Continued) **S113156297**

TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 726 - Liquids with nickel > 134 mg/l
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.4587
Waste Quantity: 110
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2013
Gen EPA ID: CAL000343824

Shipment Date: 20130529
Creation Date: 7/27/2013 22:15:06
Receipt Date: 20130604
Manifest ID: 006485451FLE
Trans EPA ID: CAR000047613
Trans Name: CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD097030993
Trans Name: SIEMENS INDUSTRY INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 726 - Liquids with nickel > 134 mg/l
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.9174
Waste Quantity: 220
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20130218
Creation Date: 4/19/2013 22:15:15
Receipt Date: 20130219
Manifest ID: 005003118FLE
Trans EPA ID: CAR000047613
Trans Name: CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD097030993
Trans Name: SIEMENS WATER TECHNOLOGY CORP
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 726 - Liquids with nickel > 134 mg/l

NIFEC INC (Continued) **S113156297**

RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.4587
Waste Quantity: 110
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2016
Gen EPA ID: CAL000343824

Shipment Date: 20151207
Creation Date: 1/25/2016 22:15:12
Receipt Date: 20151208
Manifest ID: 008887830FLE
Trans EPA ID: CAR000047613
Trans Name: CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD097030993
Trans Name: EVOQUA WATER TECHNOLOGIES LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: - Not reported
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151207
Creation Date: 1/25/2016 22:15:12
Receipt Date: 20151208
Manifest ID: 008887830FLE
Trans EPA ID: CAR000047613
Trans Name: CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD097030993
Trans Name: EVOQUA WATER TECHNOLOGIES LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 726 - Liquids with nickel > 134 mg/l
RCRA Code: Not reported
Disposal Method: - Not reported
Quantity Tons: 0.417

NIFEC INC (Continued) **S113156297**

Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150615
Creation Date:	8/18/2015 22:15:22
Receipt Date:	20150623
Manifest ID:	008218441FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	792 - Not reported
RCRA Code:	D002
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150615
Creation Date:	8/18/2015 22:15:22
Receipt Date:	20150623
Manifest ID:	008218441FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

NIFEC INC (Continued) **S113156297**

Additional Info:

Year:	2009
Gen EPA ID:	CAL000343824
Shipment Date:	20090615
Creation Date:	7/20/2009 18:30:08
Receipt Date:	20090617
Manifest ID:	002482933FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGY CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	- Not reported
Quantity Tons:	0.68805
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090615
Creation Date:	7/20/2009 18:30:08
Receipt Date:	20090617
Manifest ID:	002482933FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGY CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	- Not reported
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAL000343824

NIFEC INC (Continued) **S113156297**

Shipment Date:	20151207
Creation Date:	1/25/2016 22:15:12
Receipt Date:	20151208
Manifest ID:	008887830FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	- Not reported
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151207
Creation Date:	1/25/2016 22:15:12
Receipt Date:	20151208
Manifest ID:	008887830FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	- Not reported
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150615
Creation Date:	8/18/2015 22:15:22
Receipt Date:	20150623
Manifest ID:	008218441FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

NIFEC INC (Continued) **S113156297**

TSDF EPA ID: CAD097030993
Trans Name: EVOQUA WATER TECHNOLOGIES LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 792 - Not reported
RCRA Code: D002
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.2085
Waste Quantity: 50
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20150615
Creation Date: 8/18/2015 22:15:22
Receipt Date: 20150623
Manifest ID: 008218441FLE
Trans EPA ID: CAR000047613
Trans Name: CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD097030993
Trans Name: EVOQUA WATER TECHNOLOGIES LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 726 - Liquids with nickel > 134 mg/l
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.2085
Waste Quantity: 50
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

CERS:
Name: NIFEC INC
Address: 23234 S NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90502
Site ID: 138360
CERS ID: 10270999
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 138360
Site Name: NIFEC INC
Violation Date: 02-12-2013
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General

NIFEC INC (Continued) **S113156297**

Violation Notes:	accumulation HW over allowable time ~100 gal of waste nickel sulfmate
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	138360
Site Name:	NIFEC INC
Violation Date:	02-12-2013
Citation:	HSC 6.95 25510 - California Health and Safety Code, Chapter 6.95, Section(s) 25510
Violation Description:	Failure to update hazardous material inventory within 30 days when one of the following occurs: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials A change of business address, business ownership, or business name.
Violation Notes:	report to CERS accurate Nickel solution
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	138360
Site Name:	NIFEC INC
Violation Date:	02-12-2013
Citation:	22 CCR 12 66262.40(c) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(c)
Violation Description:	Failure to determine if the waste generated is a hazardous waste and to maintain analysis results for three years.
Violation Notes:	conduct HW detemination on nickel chloride/sulfuric acid soln placed into the evaporator
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	138360
Site Name:	NIFEC INC
Violation Date:	06-12-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 06/12/2019. OBSERVATION: The following containers of hazardous waste were observed with incomplete or no hazardous waste (HW) labels: - 1 x 55-gallon plastic container containing HW Nickel Sulfamate Water located inside the plating shop area was observed with a HW label without the accumulation date info; CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled. Operator was able to correct this violation during the inspection.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	138360
Site Name:	NIFEC INC

NIFEC INC (Continued) **S113156297**

Violation Date: 03-14-2013
Citation: HSC 6.67 Multiple Sections - California Health and Safety Code, Chapter 6.67, Section(s) Multiple Sections
Violation Description: Tiered Permitting Program - Abandonment/Illegal Disposal/Unauthorized Treatment - General
Violation Notes: provide written notification of treatment closure
Violation Division: Los Angeles County Fire Department
Violation Program: CE
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Uyehara, HMS II Consent by Grant Ajamiam
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-12-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Hrayr (Harry) Najjarian, Inspector No significant violation was observed at the time of inspection.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-20-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Harry Najarian, Electroplater
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: CE
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-20-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Harry Najarian, Electroplater
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

NIFEC INC (Continued) **S113156297**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Uyehara, HMS II Consent by Grant Ajamiam
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-14-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Uyehara, HMS II Consent by Hrant Ajamian
Eval Division: Los Angeles County Fire Department
Eval Program: CE
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-12-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Hrayr (Harry) Najjarian, Inspector
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4045

Affiliation Type Desc: Document Preparer
Entity Name: Arman Ajamian
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: GRANT AJAMIAN
Entity Title: Not reported
Affiliation Address: 23234 S. NORMANDIE AVE
Affiliation City: TORRANCE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90502
Affiliation Phone: Not reported

NIFEC INC (Continued) **S113156297**

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	23234 S NORMANDIE AVE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	NIFEC INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Arman Ajamian
Entity Title:	Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	NIFEC, INC.
Entity Title:	Not reported
Affiliation Address:	23234 S. NORMANDIE AVE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90502
Affiliation Phone:	(310) 539-1101

Affiliation Type Desc:	Operator
Entity Name:	NIFEC INC.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 539-1101

HWTS:

Name:	NIFEC INC
Address:	23234 S NORMANDIE AVE
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905020000
EPA ID:	CAL000343824

NIFEC INC (Continued) **S113156297**

Inactive Date:	Not reported
Create Date:	06/10/2009
Last Act Date:	09/19/2019
Mailing Name:	Not reported
Mailing Address:	23234 S NORMANDIE AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	TORRANCE, CA 905020000
Owner Name:	NIFEC INC
Owner Address:	23234 S NORMANDIE AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	TORRANCE, CA 905020000
Contact Name:	ARMAN AJAMIAN
Contact Address:	23234 S NORMANDIE AVE
Contact Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 90502

NAICS:

EPA ID:	CAL000343824
Create Date:	2009-06-10 08:03:52
NAICS Code:	332213
NAICS Description:	Saw Blade and Handsaw Manufacturing
Issued EPA ID Date:	2009-06-10 08:03:52
Inactive Date:	Not reported
Facility Name:	NIFEC INC
Facility Address:	23234 S NORMANDIE AVE
Facility Address 2:	Not reported
Facility City:	TORRANCE
Facility County:	19
Facility State:	CA
Facility Zip:	905020000

J67 **NIFEC INC** **RCRA NonGen / NLR** **1024823326**
ESE **23234 S NORMANDIE AVE** **CAL000343824**
1/8-1/4 **TORRANCE, CA 90502**
0.161 mi.
850 ft. **Site 6 of 10 in cluster J**

Relative:
Lower

Actual:
59 ft.

RCRA NonGen / NLR:

Date form received by agency:	2009-06-10 00:00:00.0
Facility name:	NIFEC INC
Facility address:	23234 S NORMANDIE AVE TORRANCE, CA 90502-0000
EPA ID:	CAL000343824
Contact:	ARMAN AJAMIAN
Contact address:	23234 S NORMANDIE AVE TORRANCE, CA 90502
Contact country:	Not reported
Contact telephone:	310-539-1101
Contact email:	ARMAN@NIFEC.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	NIFEC INC
Owner/operator address:	23234 S NORMANDIE AVE TORRANCE, CA 90502

NIFEC INC (Continued) **1024823326**

Owner/operator country: Not reported
Owner/operator telephone: 310-539-1101
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ARMAN AJAMIAN
Owner/operator address: 23234 S NORMANDIE AVE
TORRANCE, CA 90502
Owner/operator country: Not reported
Owner/operator telephone: 310-539-1101
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

I68 **INDUSTRIAL GASKET & SUPPLY CO** **CERS HAZ WASTE** **S113468350**
ENE **23018 S NORMANDIE AVE** **HAZNET** **N/A**
1/8-1/4 **TORRANCE, CA 90502** **CERS**
0.161 mi. **HWTS**
852 ft. **Site 3 of 7 in cluster I**

Relative:
Lower

Actual:
57 ft.

CERS HAZ WASTE:
Name: INDUSTRIAL GASKET AND SUPPLY CO INC
Address: 23018 S NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90502
Site ID: 124248
CERS ID: 10271242
CERS Description: Hazardous Waste Generator

HAZNET:
Name: INDUSTRIAL GASKET & SUPPLY CO

INDUSTRIAL GASKET & SUPPLY CO (Continued) **S113468350**

Address:	23018 S NORMANDIE AVE
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905020000
Contact:	TERESA HOLMES
Telephone:	3105301771
Mailing Name:	Not reported
Mailing Address:	23018 S NORMANDIE AVE
Year:	2019
Gepaid:	CAL000357086
TSD EPA ID:	CAD044429835
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.12500
Year:	2018
Gepaid:	CAL000357086
TSD EPA ID:	CAD044429835
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.15000
Year:	2015
Gepaid:	CAL000357086
TSD EPA ID:	CAD044429835
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.265
Year:	2014
Gepaid:	CAL000357086
TSD EPA ID:	CAD044429835
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.15
Year:	2013
Gepaid:	CAL000357086
TSD EPA ID:	CAT000613893
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.4
Year:	2010
Gepaid:	CAL000357086
TSD EPA ID:	TXD077603371
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.15

INDUSTRIAL GASKET & SUPPLY CO (Continued) **S113468350**

Additional Info:

Year:	2010
Gen EPA ID:	CAL000357086
Shipment Date:	20101115
Creation Date:	4/22/2011 18:30:20
Receipt Date:	20101123
Manifest ID:	003722175FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	D008
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D006
Additional Code 3:	D005
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAL000357086
Shipment Date:	20140701
Creation Date:	9/22/2014 22:15:10
Receipt Date:	20140721
Manifest ID:	004387691SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	D009
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D007
Additional Code 3:	D006
Additional Code 4:	D005
Additional Code 5:	Not reported

INDUSTRIAL GASKET & SUPPLY CO (Continued) **S113468350**

Additional Info:

Year:	2015
Gen EPA ID:	CAL000357086
Shipment Date:	20150624
Creation Date:	9/11/2015 22:15:40
Receipt Date:	20150702
Manifest ID:	005007748SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	D009
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.115
Waste Quantity:	230
Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D007
Additional Code 3:	D006
Additional Code 4:	D005
Additional Code 5:	Not reported
Shipment Date:	20150112
Creation Date:	3/26/2015 22:15:06
Receipt Date:	20150122
Manifest ID:	004713228SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	D009
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D007
Additional Code 3:	D006
Additional Code 4:	D005
Additional Code 5:	Not reported

Additional Info:

Year:	2013

INDUSTRIAL GASKET & SUPPLY CO (Continued) **S113468350**

Gen EPA ID:	CAL000357086
Shipment Date:	20130328
Creation Date:	8/15/2013 22:15:09
Receipt Date:	20130402
Manifest ID:	003667826SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	D008
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	INDUSTRIAL GASKET AND SUPPLY CO INC
Address:	23018 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90502
Site ID:	124248
CERS ID:	10271242
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	124248
Site Name:	INDUSTRIAL GASKET AND SUPPLY CO INC
Violation Date:	05-18-2016
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain and/or maintain an Active EPA ID.
Violation Notes:	Returned to compliance on 12/22/2017. OBSERVATION: This facilityG s EPA ID number is inactive. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately contact DTSC and reactivate your EPA ID number and submit evidence to the cupa by 6/18/16. (EPA ID # CAL000357086).
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	124248
Site Name:	INDUSTRIAL GASKET AND SUPPLY CO INC
Violation Date:	05-18-2016
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

INDUSTRIAL GASKET & SUPPLY CO (Continued) **S113468350**

Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 05/18/2016. OBSERVATION: Used Oil - 1 x 55 gal. drum and 1 x 35 gal. drum with faded hazardous waste labels. All hazardous waste containers shall be marked with the following information: 1) the words G Hazardous WasteG ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information. Corrected on Site- All drums were labeled properly at time of inspection.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	124248
Site Name:	INDUSTRIAL GASKET AND SUPPLY CO INC
Violation Date:	06-11-2019
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	OBSERVATION: Uniform Hazardous Waste Manifests for hazardous waste liquids (oily liquids) were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests for hazardous waste liquids (oily liquids) and submit copies to the CUPA.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	124248
Site Name:	INDUSTRIAL GASKET AND SUPPLY CO INC
Violation Date:	05-18-2016
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes:	Returned to compliance on 12/22/2017. OBSERVATION: The facility has not annually reviewed and certified that the business plan is complete, accurate, and up-to-date. CORRECTIVE ACTION: Review, revise, and certify the business plan electronically in the California Environmental Reporting System (CERS).
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	124248
Site Name:	INDUSTRIAL GASKET AND SUPPLY CO INC
Violation Date:	06-11-2019
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the

INDUSTRIAL GASKET & SUPPLY CO (Continued) **S113468350**

business plan is complete and accurate on or before the annual due date.

Violation Notes: OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the annual due date. 2019 California Environmental Reporting System (CERS) submittal was missing/inaccurate; Reviewed CERS submittals submitted on 2/20/2019 and found the following needed to be addressed: - Not using the most up-to-date form to complete facilityG s Consolidated Emergency Response / Contingency Plan (CER/CP); Old CER/CP form was used - please use attached Rev. 03/07/17 CER/CP form; - Missing the check mark for "2. Hazardous Waste" on Page 1 of facility's consolidated emergency response / contingency plan; - Missing Local Unified Program Agency (UPA/CUPA) phone number (323-890-4317) on facility's consolidated emergency response / contingency plan; - Missing nearest medical facility / hospital name and phone number on facility's consolidated emergency [Truncated]
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-18-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Ron Smith, Shop Supervisor
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-15-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-03-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-23-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by Stan Uyehara, HMS II Consent by Kevin Treacy
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

INDUSTRIAL GASKET & SUPPLY CO (Continued) **S113468350**

Eval General Type:	Other/Unknown
Eval Date:	12-15-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Partial compliance- photos for container vioaltion provided
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	01-03-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-23-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-23-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-18-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Ron Smith, Shop Supervisor
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-11-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Ron Smith, Shop Supervisor
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-11-2019
Violations Found:	Yes

INDUSTRIAL GASKET & SUPPLY CO (Continued) **S113468350**

Eval Type:	Routine done by local agency
Eval Notes:	Ron Smith, Shop Supervisor
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	Identification Signer
Entity Name:	TERESA HOLMES
Entity Title:	CONTROLLER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	KEVIN P TREACY VICE PRESIDENT
Entity Title:	Not reported
Affiliation Address:	23018 S NORMANDIE AVENUE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90502
Affiliation Phone:	(310) 530-1771

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	23018 S NORMANDIE AVE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045

Affiliation Type Desc:	Document Preparer
Entity Name:	Teresa Holmes
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

INDUSTRIAL GASKET & SUPPLY CO (Continued) **S113468350**

Affiliation Type Desc:	Environmental Contact
Entity Name:	KEVIN TREACY
Entity Title:	Not reported
Affiliation Address:	23018 S NORMANDIE AVE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	KEVIN P TREACY
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 530-1771

Affiliation Type Desc:	Parent Corporation
Entity Name:	INDUSTRIAL GASKET AND SUPPLY CO INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

HWTS:

Name:	INDUSTRIAL GASKET & SUPPLY CO
Address:	23018 S NORMANDIE AVE
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 90502
EPA ID:	CAL000357086
Inactive Date:	Not reported
Create Date:	09/22/2010
Last Act Date:	09/26/2019
Mailing Name:	Not reported
Mailing Address:	23018 S NORMANDIE AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	TORRANCE, CA 905020000
Owner Name:	KEVIN TREACY
Owner Address:	23018 S NORMANDIE AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	TORRANCE, CA 905020000
Contact Name:	TERESA HOLMES
Contact Address:	23018 S NORMANDIE AVE
Contact Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 90502

NAICS:

EPA ID:	CAL000357086
Create Date:	2010-09-22 16:43:29
NAICS Code:	336399

INDUSTRIAL GASKET & SUPPLY CO (Continued) **S113468350**

NAICS Description:	All Other Motor Vehicle Parts Manufacturing
Issued EPA ID Date:	2010-09-22 16:43:29
Inactive Date:	Not reported
Facility Name:	INDUSTRIAL GASKET & SUPPLY CO
Facility Address:	23018 S NORMANDIE AVE
Facility Address 2:	Not reported
Facility City:	TORRANCE
Facility County:	19
Facility State:	CA
Facility Zip:	90502

I69 **INDUSTRIAL GASKET & SUPPLY CO** **RCRA NonGen / NLR** **1025868244**
ENE **23018 S NORMANDIE AVE** **CAL000357086**
1/8-1/4 **TORRANCE, CA 90502**
0.161 mi.
852 ft. **Site 4 of 7 in cluster I**

Relative:
Lower

Actual:
57 ft.

RCRA NonGen / NLR:

Date form received by agency:	2010-09-22 00:00:00.0
Facility name:	INDUSTRIAL GASKET & SUPPLY CO
Facility address:	23018 S NORMANDIE AVE TORRANCE, CA 90502
EPA ID:	CAL000357086
Contact:	TERESA HOLMES
Contact address:	23018 S NORMANDIE AVE TORRANCE, CA 90502
Contact country:	Not reported
Contact telephone:	310-530-1771
Contact email:	THOLMES@INDGASKKET.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	TERESA HOLMES
Owner/operator address:	23018 S NORMANDIE AVE TORRANCE, CA 90502
Owner/operator country:	Not reported
Owner/operator telephone:	310-530-1771
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	KEVIN TREACY
Owner/operator address:	23018 S NORMANDIE AVE TORRANCE, CA 90502
Owner/operator country:	Not reported
Owner/operator telephone:	310-530-1771
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other

INDUSTRIAL GASKET & SUPPLY CO (Continued) **1025868244**

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

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

Violation Status: No violations found

I70 **VR CONTAINER** **RCRA NonGen / NLR** **1000180076**
ENE **23024 NORMANDIE AVENUE** **FINDS** **CAT000612366**
1/8-1/4 **TORRANCE, CA 90502** **ECHO**
0.162 mi.
858 ft. **Site 5 of 7 in cluster I**

Relative:
Lower

Actual:
58 ft.

RCRA NonGen / NLR:
Date form received by agency: 1980-08-18 00:00:00.0
Facility name: VR CONTAINER
Facility address: 23024 NORMANDIE AVENUE
TORRANCE, CA 90502
EPA ID: CAT000612366
Mailing address: NORMANDIE AVENUE
TORRANCE, CA 90502
Contact: ENVIRONMENTAL MANAGER
Contact address: 23024 NORMANDIE AVENUE
TORRANCE, CA 90502
Contact country: US
Contact telephone: 213-326-8787
Contact email: Not reported
EPA Region: 09
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: VICTOR RISICA
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private

VR CONTAINER (Continued) **1000180076**

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

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 1985-05-20 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1985-05-20 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:
Registry ID: 110002943058

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

VR CONTAINER (Continued) **1000180076**

events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid:	1000180076
Registry ID:	110002943058
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002943058
Name:	VR CONTAINER
Address:	23024 NORMANDIE AVENUE
City,State,Zip:	TORRANCE, CA 90502

N71 **DYNAMIC CLEANERS** **RCRA-SQG** **1000149774**
West **1585 SEPULVEDA H&I** **FINDS** **CAD982478307**
1/8-1/4 **TORRANCE, CA 90501** **ECHO**
0.163 mi. **HAZNET**
860 ft. **Site 2 of 5 in cluster N** **HWTS**

Relative: **Higher**

Actual: **61 ft.**

RCRA-SQG:

Date form received by agency:	1988-06-10 00:00:00.0
Facility name:	DYNAMIC CLEANERS
Facility address:	1585 SEPULVEDA H&I TORRANCE, CA 90501
EPA ID:	CAD982478307
Mailing address:	1585 W SEPULVEDA H&I TORRANCE, CA 90501
Contact:	ENVIRONMENTAL MANAGER
Contact address:	1585 SEPULVEDA H&I TORRANCE, CA 90501
Contact country:	US
Contact telephone:	213-325-7908
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

DYNAMIC CLEANERS (Continued) **1000149774**

Owner/operator name: MORGAN CHENG
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

FINDS:
Registry ID: 110008278871

Click Here:

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

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

ECHO:
Envid: 1000149774
Registry ID: 110008278871
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110008278871
Name: DYNAMIC CLEANERS
Address: 1585 SEPULVEDA H&I
City,State,Zip: TORRANCE, CA 90501

HAZNET:
Name: DYNAMIC CLEANERS

DYNAMIC CLEANERS (Continued) **1000149774**

Address: 1585 SEPULVEDA H&I
Address 2: Not reported
City,State,Zip: TORRANCE, CA 905010000
Contact: MARIO LOZADA
Telephone: 3103257908
Mailing Name: Not reported
Mailing Address: 1585 SEPULVEDA BLVD STE I

Year: 2001
Gepaid: CAD982478307
TSD EPA ID: CAD008302903
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: -
Tons: 0

Year: 2001
Gepaid: CAD982478307
TSD EPA ID: CAD008302903
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: R01 - Recycler
Tons: 0.7297

Year: 2000
Gepaid: CAD982478307
TSD EPA ID: AZD009015389
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: R01 - Recycler
Tons: 0.0083

Year: 2000
Gepaid: CAD982478307
TSD EPA ID: AZD009015389
CA Waste Code: -
Disposal Method: R01 - Recycler
Tons: 0

Year: 1995
Gepaid: CAD982478307
TSD EPA ID: CAD981397417
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: R01 - Recycler
Tons: 0.1668

Additional Info:
Year: 1995
Gen EPA ID: CAD982478307

Shipment Date: 19950727
Creation Date: 4/3/1996 0:00:00
Receipt Date: 19950728
Manifest ID: 95186176
Trans EPA ID: CAD981414386
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD981397417

DYNAMIC CLEANERS (Continued) **1000149774**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Disposal Method:	R01 - Recycler
Quantity Tons:	0.1668
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950727
Creation Date:	4/3/1996 0:00:00
Receipt Date:	19950728
Manifest ID:	95186176
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Disposal Method:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2001
Gen EPA ID:	CAD982478307
Shipment Date:	20010207
Creation Date:	4/19/2001 0:00:00
Receipt Date:	20010219
Manifest ID:	20716917
Trans EPA ID:	CAR000075424
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported

DYNAMIC CLEANERS (Continued) **1000149774**

CA Waste Code:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Disposal Method:	- Not reported
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010207
Creation Date:	4/19/2001 0:00:00
Receipt Date:	20010219
Manifest ID:	20716917
Trans EPA ID:	CAR000075424
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
CA Waste Code:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Disposal Method:	R01 - Recycler
Quantity Tons:	0.6046
Waste Quantity:	145
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010110
Creation Date:	3/22/2001 0:00:00
Receipt Date:	20010116
Manifest ID:	20589596
Trans EPA ID:	CAD983657719
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
CA Waste Code:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Disposal Method:	- Not reported
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	P

DYNAMIC CLEANERS (Continued) **1000149774**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010110
Creation Date:	3/22/2001 0:00:00
Receipt Date:	20010116
Manifest ID:	20589596
Trans EPA ID:	CAD983657719
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
CA Waste Code:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Disposal Method:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAD982478307
Shipment Date:	20001117
Creation Date:	1/12/2001 0:00:00
Receipt Date:	20001122
Manifest ID:	99703512
Trans EPA ID:	CAD983657719
Trans Name:	Not reported
Trans 2 EPA ID:	CAD981446156
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD009015389
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Disposal Method:	R01 - Recycler
Quantity Tons:	0.0083
Waste Quantity:	2
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

DYNAMIC CLEANERS (Continued) **1000149774**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001117
Creation Date:	1/12/2001 0:00:00
Receipt Date:	20001122
Manifest ID:	99703512
Trans EPA ID:	CAD983657719
Trans Name:	Not reported
Trans 2 EPA ID:	CAD981446156
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD009015389
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	- Not reported
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	DYNAMIC CLEANERS
Address:	1585 SEPULVEDA H&I
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905010000
EPA ID:	CAD982478307
Inactive Date:	06/30/2001
Create Date:	06/15/1989
Last Act Date:	08/10/2004
Mailing Name:	Not reported
Mailing Address:	1585 SEPULVEDA BLVD STE I
Mailing Address 2:	Not reported
Mailing City,State,Zip:	TORRANCE, CA 905010000
Owner Name:	MARIO LOZADA
Owner Address:	1585 W SEPULVEDA BL
Owner Address 2:	Not reported
Owner City,State,Zip:	TORRANCE, CA 905015120
Contact Name:	MARIO LOZADA
Contact Address:	INACT PER NONDEL 01VQ - CR
Contact Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905015120

J72
ESE
1/8-1/4
0.164 mi.
865 ft.

Relative: Lower

Actual: 59 ft.

NIFEC INC
23230 S NORMANDIE AVE
TORRANCE, CA 90502

Site 7 of 10 in cluster J

RCRA-SQG
FINDS
ECHO
HAZNET
LOS ANGELES CO. HMS
CERS
HWTS

1000200637
CAD982414138

RCRA-SQG:

Date form received by agency:	1996-09-01 00:00:00.0
Facility name:	NIFEC INC
Facility address:	23230 S NORMANDIE AVE TORRANCE, CA 90502
EPA ID:	CAD982414138
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	GRANT AJAMIAN
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No

NIFEC INC (Continued) **1000200637**

Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	1987-11-12 00:00:00.0
Site name:	NIFEC INC
Classification:	Large Quantity Generator
Violation Status:	No violations found

FINDS:

Registry ID: 110002808098

Click Here:

Environmental Interest/Information System:

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid:	1000200637
Registry ID:	110002808098
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002808098
Name:	NIFEC INC
Address:	23230 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90502

HAZNET:

Name:	NIFEC INC
Address:	23230 S NORMANDIE AVE
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905020000
Contact:	GRANT AJAMIAN
Telephone:	3105391101
Mailing Name:	Not reported
Mailing Address:	23234 NORMANDIE AVE

NIFEC INC (Continued) **1000200637**

Year:	2009
Gepaid:	CAD982414138
TSD EPA ID:	CAD097030993
CA Waste Code:	726 - Liquids with nickel >= 134 Mg./L
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.68805
Year:	2007
Gepaid:	CAD982414138
TSD EPA ID:	CAD097030993
CA Waste Code:	726 - Liquids with nickel >= 134 Mg./L
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.4587
Year:	2006
Gepaid:	CAD982414138
TSD EPA ID:	CAD097030993
CA Waste Code:	726 - Liquids with nickel >= 134 Mg./L
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.68805
Year:	2006
Gepaid:	CAD982414138
TSD EPA ID:	CAT080033681
CA Waste Code:	726 - Liquids with nickel >= 134 Mg./L
Disposal Method:	T01 - Treatment, Tank
Tons:	0.68805
Year:	2005
Gepaid:	CAD982414138
TSD EPA ID:	CAT080033681
CA Waste Code:	726 - Liquids with nickel >= 134 Mg./L
Disposal Method:	T01 - Treatment, Tank
Tons:	0.68805
Year:	2005
Gepaid:	CAD982414138
TSD EPA ID:	CAT080033681
CA Waste Code:	728 - Liquids with thalium >= 130 Mg./L
Disposal Method:	T01 - Treatment, Tank
Tons:	0.4587
Year:	2005
Gepaid:	CAD982414138
TSD EPA ID:	CAT080033681
CA Waste Code:	726 - Liquids with nickel >= 134 Mg./L
Disposal Method:	R01 - Recycler
Tons:	0.22935
Year:	2004
Gepaid:	CAD982414138
TSD EPA ID:	CAT080033681
CA Waste Code:	726 - Liquids with nickel >= 134 Mg./L
Disposal Method:	T01 - Treatment, Tank

NIFEC INC (Continued) **1000200637**

Tons: 0.68805

Year: 2004
Gepaid: CAD982414138
TSD EPA ID: CAT080033681
CA Waste Code: 726 - Liquids with nickel >= 134 Mg./L
Disposal Method: R01 - Recycler
Tons: 0.22935

Year: 2003
Gepaid: CAD982414138
TSD EPA ID: CAT080033681
CA Waste Code: 726 - Liquids with nickel >= 134 Mg./L
Disposal Method: T01 - Treatment, Tank
Tons: 1.14675

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

Additional Info:
Year: 2003
Gen EPA ID: CAD982414138

Shipment Date: 20031013
Creation Date: 8/5/2004 10:07:02
Receipt Date: 20031022
Manifest ID: 22754647
Trans EPA ID: CAR000047613
Trans Name: CAL WEST ENVIRONMENTAL SVCS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080033681
Trans Name: D/K ENVIRONMENTAL
TSDF Alt EPA ID: CAT080033681
TSDF Alt Name: Not reported
CA Waste Code: 726 - Liquids with nickel > 134 mg/l
RCRA Code: Not reported
Disposal Method: T01 - Treatment, Tank
Quantity Tons: 0.68805
Waste Quantity: 165
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20030317
Creation Date: 6/21/2003 18:30:56
Receipt Date: 20030317
Manifest ID: 22565745
Trans EPA ID: CAR000047613
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080033681

NIFEC INC (Continued) **1000200637**

Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	T01 - Treatment, Tank
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAD982414138
Shipment Date:	20001023
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001024
Manifest ID:	20454363
Trans EPA ID:	CAR000047613
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D002
Disposal Method:	R01 - Recycler
Quantity Tons:	0.688
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000619
Creation Date:	8/28/2000 0:00:00
Receipt Date:	20000619
Manifest ID:	20064457
Trans EPA ID:	CAR000047613
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D002

NIFEC INC (Continued) **1000200637**

Disposal Method:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000605
Creation Date:	8/14/2000 0:00:00
Receipt Date:	20000606
Manifest ID:	20057568
Trans EPA ID:	CAR000047613
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	T01 - Treatment, Tank
Quantity Tons:	0.688
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000110
Creation Date:	3/22/2000 0:00:00
Receipt Date:	20000118
Manifest ID:	99394801
Trans EPA ID:	CAR000047613
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D002
Disposal Method:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

NIFEC INC (Continued) **1000200637**

Shipment Date:	20000110
Creation Date:	3/22/2000 0:00:00
Receipt Date:	20000118
Manifest ID:	99394801
Trans EPA ID:	CAR000047613
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	T01 - Treatment, Tank
Quantity Tons:	0.688
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1994
Gen EPA ID:	CAD982414138

Shipment Date:	19940124
Creation Date:	9/15/1995 0:00:00
Receipt Date:	19940125
Manifest ID:	93185516
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D006
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19940120
Creation Date:	9/14/1995 0:00:00
Receipt Date:	Not reported
Manifest ID:	93185498
Trans EPA ID:	CAD983615287

NIFEC INC (Continued) **1000200637**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008488025
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D006
Disposal Method:	- Not reported
Quantity Tons:	1.105
Waste Quantity:	265
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940120
Creation Date:	9/15/1995 0:00:00
Receipt Date:	19940125
Manifest ID:	93185499
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	D001
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940112
Creation Date:	9/14/1995 0:00:00
Receipt Date:	Not reported
Manifest ID:	93185481
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008488025
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D006

NIFEC INC (Continued) **1000200637**

Disposal Method:	- Not reported
Quantity Tons:	0.688
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAD982414138
Shipment Date:	19980918
Creation Date:	11/19/1998 0:00:00
Receipt Date:	19980922
Manifest ID:	98123179
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	D99 - Disposal, Other
Quantity Tons:	0.9174
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980409
Creation Date:	5/26/1998 0:00:00
Receipt Date:	19980413
Manifest ID:	98098015
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.688
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported

NIFEC INC (Continued) **1000200637**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980107
Creation Date:	3/31/1998 0:00:00
Receipt Date:	19980108
Manifest ID:	97341347
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CA0000088252
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	1.6054
Waste Quantity:	385
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAD982414138
Shipment Date:	20021210
Creation Date:	3/31/2003 18:31:15
Receipt Date:	20021216
Manifest ID:	21943365
Trans EPA ID:	CAR000047613
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	T01 - Treatment, Tank
Quantity Tons:	0.68805
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

NIFEC INC (Continued) **1000200637**

Shipment Date:	20021210
Creation Date:	3/31/2003 18:31:15
Receipt Date:	20021216
Manifest ID:	21943365
Trans EPA ID:	CAR000047613
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D002
Disposal Method:	R01 - Recycler
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020603
Creation Date:	1/14/2003 18:31:21
Receipt Date:	20020603
Manifest ID:	21639174
Trans EPA ID:	CAR000047613
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	T01 - Treatment, Tank
Quantity Tons:	0.68805
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2005
Gen EPA ID:	CAD982414138

Shipment Date:	20051213
Creation Date:	3/22/2006 18:31:37
Receipt Date:	20051214
Manifest ID:	24772505
Trans EPA ID:	CAR000047613

NIFEC INC (Continued) **1000200637**

Trans Name:	CAL WEST ENVIRONMENTAL SVCS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	D/K ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	T01 - Treatment, Tank
Quantity Tons:	0.68805
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050613
Creation Date:	10/27/2005 10:09:28
Receipt Date:	20050616
Manifest ID:	24133198
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SVCS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	D/K ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D002
Disposal Method:	R01 - Recycler
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050110
Creation Date:	6/3/2005 18:31:06
Receipt Date:	20050114
Manifest ID:	24037126
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SVCS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	D/K ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	728 - Liquids with thallium > 130 mg/l
RCRA Code:	NONE

NIFEC INC (Continued) **1000200637**

Disposal Method:	T01 - Treatment, Tank
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2004
Gen EPA ID:	CAD982414138
Shipment Date:	20040419
Creation Date:	10/15/2004 8:41:08
Receipt Date:	20040420
Manifest ID:	23404652
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SVCS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	D/K ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D002
Disposal Method:	R01 - Recycler
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040419
Creation Date:	10/15/2004 8:41:08
Receipt Date:	20040420
Manifest ID:	23404652
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SVCS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	D/K ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	T01 - Treatment, Tank
Quantity Tons:	0.68805
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported

NIFEC INC (Continued) **1000200637**

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

Additional Info:

Year:	2007
Gen EPA ID:	CAD982414138
Shipment Date:	20070806
Creation Date:	2/5/2008 18:30:26
Receipt Date:	20070809
Manifest ID:	001737744JJK
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGY CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1996
Gen EPA ID:	CAD982414138
Shipment Date:	19961101
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961101
Manifest ID:	96391311
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	1.3761
Waste Quantity:	330
Quantity Unit:	G

NIFEC INC (Continued) **1000200637**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960813
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960813
Manifest ID:	96227118
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	1.3761
Waste Quantity:	330
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960626
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960627
Manifest ID:	96227021
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080022148
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D006
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.9174
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960513
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960515

NIFEC INC (Continued) **1000200637**

Manifest ID:	96226921
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D006
Disposal Method:	H01 - Transfer Station
Quantity Tons:	1.3761
Waste Quantity:	330
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960307
Creation Date:	10/16/1996 0:00:00
Receipt Date:	19960312
Manifest ID:	95574774
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080022148
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080022148
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D006
Disposal Method:	H01 - Transfer Station
Quantity Tons:	1.3761
Waste Quantity:	330
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960103
Creation Date:	9/18/1996 0:00:00
Receipt Date:	19960108
Manifest ID:	95574678
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080022148
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

NIFEC INC (Continued) **1000200637**

CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D006
Disposal Method:	H01 - Transfer Station
Quantity Tons:	1.3761
Waste Quantity:	330
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2009
Gen EPA ID:	CAD982414138
Shipment Date:	20090427
Creation Date:	5/29/2009 18:30:40
Receipt Date:	20090428
Manifest ID:	002482754FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGY CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090427
Creation Date:	5/29/2009 18:30:40
Receipt Date:	20090428
Manifest ID:	002482754FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGY CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D002
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

NIFEC INC (Continued) **1000200637**

Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAD982414138
Shipment Date:	19971014
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971015
Manifest ID:	96736271
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.9174
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970715
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970715
Manifest ID:	96736035
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.9174
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

NIFEC INC (Continued) **1000200637**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970415
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970415
Manifest ID:	96726585
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.9174
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970114
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19970114
Manifest ID:	96391476
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	725 - Liquids with mercury > 20 mg/l
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	1.3761
Waste Quantity:	330
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAD982414138
Shipment Date:	20061009

NIFEC INC (Continued) **1000200637**

Creation Date:	3/30/2007 13:33:40
Receipt Date:	20061012
Manifest ID:	000417719JJK
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGY CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061009
Creation Date:	3/30/2007 13:33:40
Receipt Date:	20061012
Manifest ID:	000417719JJK
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGY CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D002
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060109
Creation Date:	5/5/2006 18:30:35
Receipt Date:	20060113
Manifest ID:	24772602
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SVCS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

NIFEC INC (Continued) **1000200637**

TSDF EPA ID:	CAT080033681
Trans Name:	D/K ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	T01 - Treatment, Tank
Quantity Tons:	0.68805
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2001
Gen EPA ID:	CAD982414138
Shipment Date:	20011203
Creation Date:	2/20/2002 0:00:00
Receipt Date:	20011211
Manifest ID:	21268591
Trans EPA ID:	CAR000047613
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D002
Disposal Method:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011203
Creation Date:	2/20/2002 0:00:00
Receipt Date:	20011211
Manifest ID:	21268591
Trans EPA ID:	CAR000047613
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l

NIFEC INC (Continued) **1000200637**

RCRA Code:	Not reported
Disposal Method:	T01 - Treatment, Tank
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010813
Creation Date:	10/23/2001 0:00:00
Receipt Date:	20010814
Manifest ID:	21085206
Trans EPA ID:	CAR000047613
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	T01 - Treatment, Tank
Quantity Tons:	0.688
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAD982414138
Shipment Date:	19990921
Creation Date:	11/22/1999 0:00:00
Receipt Date:	19990927
Manifest ID:	99332312
Trans EPA ID:	CAR000047613
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D002
Disposal Method:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G

NIFEC INC (Continued) **1000200637**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990921
Creation Date:	11/22/1999 0:00:00
Receipt Date:	19990927
Manifest ID:	99332312
Trans EPA ID:	CAR000047613
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	T01 - Treatment, Tank
Quantity Tons:	0.688
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990201
Creation Date:	4/5/1999 0:00:00
Receipt Date:	19990203
Manifest ID:	98702927
Trans EPA ID:	CAR000047613
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	0.9174
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1993
Gen EPA ID:	CAD982414138

NIFEC INC (Continued) **1000200637**

Shipment Date:	19931014
Creation Date:	9/13/1995 0:00:00
Receipt Date:	19931014
Manifest ID:	93185380
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008488025
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008488025
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D006
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19930712
Creation Date:	9/11/1995 0:00:00
Receipt Date:	19930715
Manifest ID:	93185206
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	F001
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19930608
Creation Date:	9/8/1995 0:00:00
Receipt Date:	19930614
Manifest ID:	92828271
Trans EPA ID:	CAD982615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008488025

NIFEC INC (Continued) **1000200637**

Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008488025
TSDF Alt Name:	Not reported
CA Waste Code:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	2.9815
Waste Quantity:	715
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOS ANGELES CO. HMS:

Name:	NIFEC INC
Address:	23230 NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90502
Region:	LA
Permit Category:	Not reported
Facility Id:	016304-021427
Facility Type:	Not reported
Facility Status:	OPEN
Area:	2
Permit Number:	Not reported
Permit Status:	Not reported

Name:	NIFEC INC
Address:	23230 NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90502
Region:	LA
Permit Category:	Not reported
Facility Id:	032773-053251
Facility Type:	Not reported
Facility Status:	OPEN
Area:	2
Permit Number:	Not reported
Permit Status:	Not reported

CERS:

Name:	NIFEC INC
Address:	23230 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90502
Site ID:	518251
CERS ID:	10783762
CERS Description:	Chemical Storage Facilities

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012

NIFEC INC (Continued) **1000200637**

Affiliation Phone:	(213) 978-3680
Affiliation Type Desc:	Parent Corporation
Entity Name:	NIFEC INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

HWTS:

Name:	NIFEC INC
Address:	23230 S NORMANDIE AVE
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905020000
EPA ID:	CAD982414138
Inactive Date:	06/10/2009
Create Date:	03/01/1988
Last Act Date:	03/24/2011
Mailing Name:	Not reported
Mailing Address:	23234 NORMANDIE AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	TORRANCE, CA 905020000
Owner Name:	NIFEC INC
Owner Address:	23230 S NORMANDIE AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	TORRANCE, CA 905020000
Contact Name:	GRANT AJAMIAN
Contact Address:	23234 NORMANDIE AVE
Contact Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905020000

NAICS:

EPA ID:	CAD982414138
Create Date:	2002-03-14 16:36:27
NAICS Code:	332213
NAICS Description:	Saw Blade and Handsaw Manufacturing
Issued EPA ID Date:	1988-03-01 00:00:00
Inactive Date:	2009-06-10 00:00:00
Facility Name:	NIFEC INC
Facility Address:	23230 S NORMANDIE AVE
Facility Address 2:	Not reported
Facility City:	TORRANCE
Facility County:	19
Facility State:	CA
Facility Zip:	905020000

I73 **BRENTS COACHWORKS** **CERS HAZ WASTE** **S113036410**
ENE **23022 S NORMANDIE AVE** **EMI** **N/A**
1/8-1/4 **TORRANCE, CA 90502** **HAZNET**
0.164 mi. **HWTS**
866 ft. **Site 6 of 7 in cluster I**

Relative: **Lower**
Actual: **58 ft.**

CERS HAZ WASTE:
Name: AUTO COLORS PAINT & BODY
Address: 23022 S NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90502
Site ID: 9551
CERS ID: 10299838
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 9551
Site Name: AUTO COLORS PAINT & BODY
Violation Date: 07-10-2017
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 07/11/2017. OBSERVATION: The generator's EPA ID number is inactive. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an active EPA ID number. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that you have reactivated the facility's EPA ID number. EPA ID number: CAL000340162
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 9551
Site Name: AUTO COLORS PAINT & BODY
Violation Date: 07-10-2017
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 07/10/2017. OBSERVATION: The following containers were observed without Hazardous Waste labels: Waste Paint Booth Filters-1 x 55 gal. drum Waterborne Paint Waste- 1 x 35 gal. drum (label faded) Solvent borne Paint Waste- 1 x 35 gal. drum CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly labeled. Corrected on site-labels provided
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 9551
Site Name: AUTO COLORS PAINT & BODY
Violation Date: 07-10-2017
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to meet the following container management requirements: (a) A

BRENTS COACHWORKS (Continued) **S113036410**

container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

Violation Notes: Returned to compliance on 07/10/2017. OBSERVATION: Solvent borne Paint Waste- 1 x 35 gal. drum located in paint mixing area was observed open with paint containers, paint spray guns and brushes stored in funnel and on top of drum . CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly closed. Corrected on site. All items removed and container closed.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-10-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Carlos Morales, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-09-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-11-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Documented
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Operator
Entity Name: carlos morales
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 257-9488

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address

BRENTS COACHWORKS (Continued) **S113036410**

Entity Title:	Not reported
Affiliation Address:	23022 S NORMANDIE AVE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	morales carlos
Entity Title:	owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045
Affiliation Type Desc:	Document Preparer
Entity Name:	morales carlos
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	Carlos Morales
Entity Title:	Not reported
Affiliation Address:	23022 normandie ave
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90502
Affiliation Phone:	(310) 257-9488
Affiliation Type Desc:	Environmental Contact
Entity Name:	carlos morales
Entity Title:	Not reported
Affiliation Address:	23022 Normandie Ave
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported

BRENTS COACHWORKS (Continued) **S113036410**

Affiliation Type Desc:	Parent Corporation
Entity Name:	AUTO COLORS PAINT & BODY
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

EMI:

Name:	AUTO COLORS PAINT & BODY SHOP
Address:	23022 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90502
Year:	2012
County Code:	19
Air Basin:	SC
Facility ID:	120414
Air District Name:	SC
SIC Code:	7532
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.04722508098
Reactive Organic Gases Tons/Yr:	0.04037
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.00105
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001008

Name:	AUTO COLORS PAINT & BODY SHOP
Address:	23022 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90502
Year:	2013
County Code:	19
Air Basin:	SC
Facility ID:	120414
Air District Name:	SC
SIC Code:	7532
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.04722508098
Reactive Organic Gases Tons/Yr:	0.04037
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.00105
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001008

Name:	AUTO COLORS PAINT & BODY SHOP
Address:	23022 S NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90502
Year:	2016
County Code:	19

BRENTS COACHWORKS (Continued) **S113036410**

Air Basin: SC
Facility ID: 120414
Air District Name: SC
SIC Code: 7532
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.021692909201
Reactive Organic Gases Tons/Yr: 0.0215
Carbon Monoxide Emissions Tons/Yr: Not reported
NOX - Oxides of Nitrogen Tons/Yr: Not reported
SOX - Oxides of Sulphur Tons/Yr: Not reported
Particulate Matter Tons/Yr: 0.000789
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.00075744

Name: AUTO COLORS PAINT & BODY SHOP
Address: 23022 S NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90502
Year: 2017
County Code: 19
Air Basin: SC
Facility ID: 120414
Air District Name: SC
SIC Code: 7532
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.025942909201
Reactive Organic Gases Tons/Yr: 0.02575
Carbon Monoxide Emissions Tons/Yr: Not reported
NOX - Oxides of Nitrogen Tons/Yr: Not reported
SOX - Oxides of Sulphur Tons/Yr: Not reported
Particulate Matter Tons/Yr: 0.001051
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.00100896

HAZNET:
Name: BRENTS COACHWORKS
Address: 23022 S NORMANDIE AVE
Address 2: Not reported
City,State,Zip: TORRANCE, CA 905020000
Contact: --
Telephone: --
Mailing Name: Not reported
Mailing Address: 23022 NORMANDIE AVE # S

Year: 1993
Gepaid: CAL000037315
TSD EPA ID: CAD008252405
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: R01 - Recycler
Tons: 0.1224

Year: 1992
Gepaid: CAL000037315
TSD EPA ID: CAD008252405
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: R01 - Recycler

BRENTS COACHWORKS (Continued) **S113036410**

Tons:	0.7128
Year:	1991
Gepaid:	CAL000037315
TSD EPA ID:	CAD008252405
CA Waste Code:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	R01 - Recycler
Tons:	0.2085
Year:	1991
Gepaid:	CAL000037315
TSD EPA ID:	CAD008252405
CA Waste Code:	-
Disposal Method:	01 -
Tons:	0.0834

Additional Info:

Year:	1993
Gen EPA ID:	CAL000037315
Shipment Date:	19930309
Creation Date:	9/1/1995 0:00:00
Receipt Date:	19930309
Manifest ID:	92037223
Trans EPA ID:	CAD008252405
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	0.1224
Waste Quantity:	34
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	BRENTS COACHWORKS
Address:	23022 S NORMANDIE AVE
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905020000
EPA ID:	CAL000037315
Inactive Date:	06/30/1998
Create Date:	07/29/1993
Last Act Date:	04/27/1999
Mailing Name:	Not reported
Mailing Address:	23022 NORMANDIE AVE # S

BRENTS COACHWORKS (Continued) **S113036410**

Mailing Address 2:	Not reported
Mailing City,State,Zip:	TORRANCE, CA 905022617
Owner Name:	--
Owner Address:	--
Owner Address 2:	Not reported
Owner City,State,Zip:	--, 99 --
Contact Name:	--
Contact Address:	INACT PER 98VQ FINAL NOTICE
Contact Address 2:	- BATCH 4/27
City,State,Zip:	--, 99 --

I74 **AUTO COLORS PAINT & BODY** **RCRA NonGen / NLR** **1026054432**
ENE **23022 S NORMANDIE AVE** **CAL000340162**
1/8-1/4 **TORRANCE, CA 90502**
0.164 mi.
866 ft. **Site 7 of 7 in cluster I**

Relative: **Lower**
Actual: **58 ft.**

RCRA NonGen / NLR:

Date form received by agency:	2020-01-07 00:00:00.0
Facility name:	AUTO COLORS PAINT & BODY
Facility address:	23022 S NORMANDIE AVE TORRANCE, CA 90502
EPA ID:	CAL000340162
Mailing address:	S NORMANDIE AVE TORRANCE, CA 90502
Contact:	CARLOS MORALES
Contact address:	S NORMANDIE AVE TORRANCE, CA 90502
Contact country:	US
Contact telephone:	310-257-9488
Contact email:	AUTOCOLORS@ATT.NET
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	CARLOS MORALES
Owner/operator address:	W 187TH PL GARDENA, CA 90248
Owner/operator country:	US
Owner/operator telephone:	310-562-0579
Owner/operator email:	Not reported
Owner/operator fax:	310-257-8448
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	CARLOS MORALES
Owner/operator address:	W 187TH PL GARDENA, CA 90248
Owner/operator country:	US
Owner/operator telephone:	310-562-0579
Owner/operator email:	Not reported
Owner/operator fax:	310-257-8448
Owner/operator extension:	Not reported

AUTO COLORS PAINT & BODY (Continued) **1026054432**

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): Not reported
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

P75 **ELIA BASHARI** **RCRA NonGen / NLR** **1025856239**
WSW **23317 LOCKNESS AVE** **CAC003036551**
1/8-1/4 **HARBOR CITY, CA 90710**
0.165 mi.
873 ft. **Site 1 of 2 in cluster P**

Relative: **Higher**
Actual: **63 ft.**

RCRA NonGen / NLR:
Date form received by agency: 2019-10-01 00:00:00.0
Facility name: ELIA BASHARI
Facility address: 23317 LOCKNESS AVE
HARBOR CITY, CA 90710-1130
EPA ID: CAC003036551
Contact: ELIA BASHARI
Contact address: 23317 LOCKNESS AVE
HARBOR CITY, CA 90710-1130
Contact country: Not reported
Contact telephone: 310-989-8329
Contact email: NANCYRUIZ@ALLIANCE-ENVIRO.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: ELIA BASHARI
Owner/operator address: 23317 LOCKNESS AVE
HARBOR CITY, CA 90710
Owner/operator country: Not reported
Owner/operator telephone: 310-989-8329
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported

ELIA BASHARI (Continued) **1025856239**

Owner/Op end date: Not reported

Owner/operator name: ELIA BASHARI
Owner/operator address: 23317 LOCKNESS AVE
HARBOR CITY, CA 90710
Owner/operator country: Not reported
Owner/operator telephone: 310-989-8329
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): Not reported
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

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76 **VALLADARES** **RCRA NonGen / NLR** **1025840835**
South **23419 SIDLEE PLACE** **CAC003020440**
1/8-1/4 **HARBOR CITY, CA 90710**
0.168 mi.
887 ft.

Relative:
Lower

Actual:
58 ft.

RCRA NonGen / NLR:
Date form received by agency: 2019-06-19 00:00:00.0
Facility name: VALLADARES
Facility address: 23419 SIDLEE PLACE
HARBOR CITY, CA 90710
EPA ID: CAC003020440
Contact: SOCAL HEATING & AIR
Contact address: 23419 SIDLEE PLACE
HARBOR CITY, CA 90710
Contact country: Not reported
Contact telephone: 310-686-0777
Contact email: ATIOFFICE@YAHOO.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: FAUSTO VALLADARES

VALLADARES (Continued) **1025840835**

Owner/operator address:	23419 SIDLEE PLACE
	TORRANCE, CA 90503
Owner/operator country:	Not reported
Owner/operator telephone:	310-686-7777
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	SOCAL HEATING & AIR
Owner/operator address:	23419 SIDLEE PLACE
	HARBOR CITY, CA 90710
Owner/operator country:	Not reported
Owner/operator telephone:	310-686-0777
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

Violation Status: No violations found

L77 **WESTERN BRASS** **HIST CORTESE** **S105027090**
NNE **1338 228TH** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.181 mi.
955 ft. **Site 2 of 6 in cluster L**

Relative: HIST CORTESE:
Lower

Actual: edr_fname:	WESTERN BRASS
55 ft. edr_fadd1:	1338 228TH
City,State,Zip:	TORRANCE, CA 90501
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	905010061

L78 **D&D SERVICES INC** **HIST UST** **U001564045**
NNE **1338 W 228TH ST** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.181 mi.
955 ft. **Site 3 of 6 in cluster L**

Relative: HIST UST:
Lower

Name:	D&D SERVICES INC
Address:	1338 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000034137
Facility Type:	Other
Other Type:	TRUCKING
Contact Name:	Not reported
Telephone:	2135305634
Owner Name:	D&D SERVICES INC
Owner Address:	1338 W. 228TH ST
Owner City,St,Zip:	TORRANCE, CA 90501
Total Tanks:	0002
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00003000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	3/16
Leak Detection:	None
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	10
Leak Detection:	None

Actual:
55 ft.

L79 **D & D SERVICES, INCORPORATED** **SWEEPS UST** **S101587374**
NNE **1338 W 228TH ST** **CA FID UST** **N/A**
1/8-1/4 **TORRANCE, CA 90501** **HAZMAT**
0.181 mi.
955 ft. **Site 4 of 6 in cluster L**

Relative: SWEEPS UST:
Lower

Name:	D & D SERVICES, INCORPORATED
Address:	1338 W 228TH ST
City:	TORRANCE
Status:	Active
Comp Number:	1946
Number:	9
Board Of Equalization:	44-012094
Referral Date:	12-11-92
Action Date:	04-07-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-001946-000001

Actual:
55 ft.

D & D SERVICES, INCORPORATED (Continued) **S101587374**

Tank Status: A
Capacity: 3000
Active Date: 04-20-88
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 2

Name: D & D SERVICES, INCORPORATED
Address: 1338 W 228TH ST
City: TORRANCE
Status: Active
Comp Number: 1946
Number: 9
Board Of Equalization: 44-012094
Referral Date: 12-11-92
Action Date: 04-07-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001946-000002
Tank Status: A
Capacity: 1000
Active Date: 04-20-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19055444
Regulated By: UTNKA
Regulated ID: 00034137
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2135305634
Mail To: Not reported
Mailing Address: 1338 W 228TH ST
Mailing Address 2: Not reported
Mailing City,St,Zip: TORRANCE 905010000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

LOS ANGELES HM:
Name: D & D SERVICE INC
Address: 1338 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0011253
Last Run Date: 06/01/2019
Status: INACTIVE

L80
NNE
1/8-1/4
0.181 mi.
955 ft.

D & D SERVICE INC
1338 W 228TH ST
TORRANCE, CA 90501

Site 5 of 6 in cluster L

Relative:
Lower

Actual:
55 ft.

LOS ANGELES UST:

Name:	D & D SERVICE INC
Address:	1338 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0011253
Last Run Date:	06/03/2019
Status:	INACTIVE

UST **U004306113**
N/A

Q81
NNW
1/8-1/4
0.182 mi.
961 ft.

A & V ENGINEERING
1450 W 228TH ST SU 21
TORRANCE, CA 90501

Site 1 of 7 in cluster Q

Relative:
Lower

Actual:
56 ft.

LOS ANGELES HM:

Name:	A & V ENGINEERING
Address:	1450 W 228TH ST SU 21
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0011254
Last Run Date:	06/01/2019
Status:	INACTIVE

HAZMAT **S123545237**
N/A

Q82
NNW
1/8-1/4
0.182 mi.
961 ft.

AARONSEN REFINISHING COMPANY
1450 W 228TH ST SU 23
TORRANCE, CA 90501

Site 2 of 7 in cluster Q

Relative:
Lower

Actual:
56 ft.

LOS ANGELES HM:

Name:	AARONSEN REFINISHING COMPANY
Address:	1450 W 228TH ST SU 23
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0017663
Last Run Date:	06/01/2019
Status:	INACTIVE

HAZMAT **S123546996**
N/A

Q83
NNW
1/8-1/4
0.182 mi.
961 ft.

FIVE STAR MOLDING CORPORATION
1450 W 228TH ST SU 12/13
TORRANCE, CA 90501

Site 3 of 7 in cluster Q

Relative:
Lower

Actual:
56 ft.

LOS ANGELES HM:

Name:	FIVE STAR MOLDING CORPORATION
Address:	1450 W 228TH ST SU 12/13
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0011258
Last Run Date:	06/01/2019
Status:	INACTIVE

HAZMAT **S123545239**
N/A

Q84
NNW
1/8-1/4
0.182 mi.
961 ft.

RUBBERCRAFT OF CALIFORNIA LTD
1450 W 228TH ST SU 14
TORRANCE, CA 90501

Site 4 of 7 in cluster Q

Relative:
Lower

Actual:
56 ft.

HAZMAT **S123545238**
N/A

LOS ANGELES HM:

Name:	RUBBERCRAFT OF CALIFORNIA LTD
Address:	1450 W 228TH ST SU 14
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0011255
Last Run Date:	06/01/2019
Status:	INACTIVE

Q85
NNW
1/8-1/4
0.182 mi.
961 ft.

DEXOL INDUSTRIES INC
1450 W 228TH ST
TORRANCE, CA 90501

Site 5 of 7 in cluster Q

Relative:
Lower

Actual:
56 ft.

RCRA-SQG **1000333380**
LUST **CAD086506300**
SWEEPS UST
HIST UST
CA FID UST
FTTS
HIST FTTS
EMI
CIWQS
CERS

RCRA-SQG:

Date form received by agency:	1996-09-01 00:00:00.0
Facility name:	DEXOL INDUSTRIES INC
Facility address:	1450 W 228TH ST TORRANCE, CA 90501
EPA ID:	CAD086506300
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	DEXOL INDUSTRIES
Owner/operator address:	1450 W 228TH ST TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	310-326-8373
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

DEXOL INDUSTRIES INC (Continued) **1000333380**

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 1994-02-11 00:00:00.0
Site name: DEXOL INDUSTRIES INC
Classification: Large Quantity Generator

Date form received by agency: 1990-04-13 00:00:00.0
Site name: DEXOL INDUSTRIES INC
Classification: Large Quantity Generator

Violation Status: No violations found

LUST:
Name: DEXOL INDUSTRIES
Address: 1450 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Lead Agency: LOS ANGELES, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603730842
Global Id: T0603730842
Latitude: 33.816362
Longitude: -118.302829
Status: Completed - Case Closed
Status Date: 07/02/1997
Case Worker: EL
RB Case Number: Not reported
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported

DEXOL INDUSTRIES INC (Continued) **1000333380**

Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Heating Oil / Fuel Oil
Site History: Not reported

LUST:
Global Id: T0603730842
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603730842
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603730842
Action Type: Other
Date: 10/14/1992
Action: Leak Discovery

Global Id: T0603730842
Action Type: ENFORCEMENT
Date: 07/02/1997
Action: Closure/No Further Action Letter - #1

Global Id: T0603730842
Action Type: Other
Date: 12/30/1992
Action: Leak Reported

LUST:
Global Id: T0603730842
Status: Open - Case Begin Date
Status Date: 10/14/1992

Global Id: T0603730842
Status: Open - Site Assessment
Status Date: 10/19/1993

Global Id: T0603730842
Status: Open - Verification Monitoring
Status Date: 10/19/1993

Global Id: T0603730842
Status: Completed - Case Closed
Status Date: 07/02/1997

DEXOL INDUSTRIES INC (Continued) **1000333380**

Global Id: T0603730842
Status: Open - Verification Monitoring
Status Date: 07/02/1997

SWEEPS UST:
Name: DEXOL
Address: 1450 W 228TH ST
City: TORRANCE
Status: Not reported
Comp Number: 1156
Number: Not reported
Board Of Equalization: 44-011634
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001156-000001
Tank Status: Not reported
Capacity: 2000
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: UNKNOWN
Number Of Tanks: 2

Name: DEXOL
Address: 1450 W 228TH ST
City: TORRANCE
Status: Not reported
Comp Number: 1156
Number: Not reported
Board Of Equalization: 44-011634
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001156-000002
Tank Status: Not reported
Capacity: 8000
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: UNKNOWN
Number Of Tanks: Not reported

HIST UST:
Name: DEXOL INDUSTRIES
Address: 1450 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
File Number: 000276DC
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000276DC.pdf
Region: STATE
Facility ID: 00000017257
Facility Type: Other
Other Type: MANUFACTURER

DEXOL INDUSTRIES INC (Continued) **1000333380**

Contact Name:	LANE KOLAR
Telephone:	2133268373
Owner Name:	DEXOL INDUSTRIES
Owner Address:	1450 W. 228TH ST.
Owner City,St,Zip:	TORRANCE, CA 90501
Total Tanks:	0002
Tank Num:	001
Container Num:	1
Year Installed:	1964
Tank Capacity:	00002000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	002
Container Num:	2
Year Installed:	1964
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	19030063
Regulated By:	UTNKI
Regulated ID:	00017257
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	7148266320
Mail To:	Not reported
Mailing Address:	1450 W 228TH ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	TORRANCE 905010000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

FTTS:

Case Number:	Not reported
Docket Number:	EPCRA09-97-0007
Complaint Issue Date:	03/31/97
Abatement Amount:	0.0000
Proposed Penalty:	5506.0000
Final Assessment:	0.0000
Final Order Date:	12/01/97
Close Date:	/ /
Violations(s):	EPCRA, Nonreporting/Failure to RPT to EPA

DEXOL INDUSTRIES INC (Continued) **1000333380**

HIST FTTS:

Case Number:	Not reported
Docket Number:	EPCRA09-97-0007
Complaint Issue Date:	03/31/1997
Abatement Amount:	0.0000
Proposed Penalty:	5506.0000
Final Assessment:	0.0000
Final Order Date:	12/01/1997
Close Date:	/ /
Violations(s):	EPCRA, Nonreporting/Failure to RPT to EPA

EMI:

Name:	DEXOL IND INC
Address:	1450 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	20710
Air District Name:	SC
SIC Code:	2873
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

CIWQS:

Name:	DEXOL INDUSTRIES
Address:	1450 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Agency:	Dexol Industries
Agency Address:	1450 W 228th St, Torrance, CA 90501
Place/Project Type:	Industrial - Chemicals and Chemical Preparations, NEC
SIC/NAICS:	2899
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 19I004891
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	04/07/1992
Termination Date:	10/11/2000
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported

DEXOL INDUSTRIES INC (Continued) **1000333380**

Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 33.81901
Longitude: -118.30258

CERS:
Name: DEXOL IND INC
Address: 1450 WEST 228TH STREET
City,State,Zip: TORRANCE, CA 90501-5001
Site ID: 464492
CERS ID: 110000770318
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA LOS ANGELESNA CITY OF
Entity Title: Not reported
Affiliation Address: 200 NORTH MAIN STREETNA SUITE 1780
Affiliation City: LOSANGELES
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG LOS ANGELES RWQCB REGN 4TH
Entity Title: Not reported
Affiliation Address: 320 W 4TH ST NA SUITE 200
Affiliation City: LOSANGELES
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Q86 **DEXOL INDUSTRIES** **Cortese** **S113002036**
NNW **1450 W 228TH ST** **HAZNET** **N/A**
1/8-1/4 **TORRANCE, CA 90501** **HAZMAT**
0.182 mi. **CERS**
961 ft. **Site 6 of 7 in cluster Q** **HWTS**

Relative: CORTESE:
Lower
Name: DEXOL INDUSTRIES
Actual: Address: 1450 W 228TH ST
56 ft. City,State,Zip: TORRANCE, CA 90501
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603730842
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active

DEXOL INDUSTRIES (Continued) **S113002036**

Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HAZNET:

Name:	DEXOL INDUSTRIES
Address:	1450 W 228TH ST
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905010000
Contact:	ELIZABETH NESLUND/REG AFF MGR
Telephone:	6127033300
Mailing Name:	Not reported
Mailing Address:	9555 JAMES AVENUE SOUTH SUITE 200
Year:	1998
Gepaid:	CAD086506300
TSD EPA ID:	CAD000088252
CA Waste Code:	352 - Other organic solids
Disposal Method:	H01 - Transfer Station
Tons:	3.3712
Year:	1994
Gepaid:	CAD086506300
TSD EPA ID:	CAD087210399
CA Waste Code:	511 - Empty pesticide containers 30 gallons or more
Disposal Method:	-
Tons:	2.7109
Year:	1993
Gepaid:	CAD086506300
TSD EPA ID:	CAD087210399
CA Waste Code:	511 - Empty pesticide containers 30 gallons or more
Disposal Method:	R01 - Recycler
Tons:	10.4027
Year:	1993
Gepaid:	CAD086506300
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	-
Tons:	0
Year:	1993
Gepaid:	CAD086506300
TSD EPA ID:	CAD087210399
CA Waste Code:	-
Disposal Method:	R01 - Recycler
Tons:	0
Year:	1992
Gepaid:	CAD086506300
TSD EPA ID:	CAD087210399

DEXOL INDUSTRIES (Continued) **S113002036**

CA Waste Code: 511 - Empty pesticide containers 30 gallons or more
Disposal Method: R01 - Recycler
Tons: 11.4174

Year: 1992
Gepaid: CAD086506300
TSD EPA ID: CAT000646117
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: D80 - Disposal, Land Fill
Tons: 53.9392

Year: 1992
Gepaid: CAD086506300
TSD EPA ID: CAD981458466
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: R01 - Recycler
Tons: 47.0292

Year: 1992
Gepaid: CAD086506300
TSD EPA ID: CAD087210399
CA Waste Code: 511 - Empty pesticide containers 30 gallons or more
Disposal Method: 01 -
Tons: 3.4713

Year: 1991
Gepaid: CAD086506300
TSD EPA ID: CAD087210399
CA Waste Code: 512 - Other empty containers 30 gallons or more
Disposal Method: R01 - Recycler
Tons: 13.5546

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

Additional Info:
Year: 1993
Gen EPA ID: CAD086506300

Shipment Date: 19930902
Creation Date: 9/12/1995 0:00:00
Receipt Date: Not reported
Manifest ID: 87141930
Trans EPA ID: CAD087210399
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD087210399
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: - Not reported
RCRA Code: Not reported
Disposal Method: R01 - Recycler
Quantity Tons: 0
Waste Quantity: 0

DEXOL INDUSTRIES (Continued) **S113002036**

Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930902
Creation Date:	9/12/1995 0:00:00
Receipt Date:	Not reported
Manifest ID:	87141930
Trans EPA ID:	CAD087210399
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD087210399
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	511 - Empty pesticide containers 30 gallons or more
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	4.1876
Waste Quantity:	3800
Quantity Unit:	L
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930619
Creation Date:	10/11/1995 0:00:00
Receipt Date:	Not reported
Manifest ID:	91072224
Trans EPA ID:	CAT080012776
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	- Not reported
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930329
Creation Date:	9/1/1995 0:00:00

DEXOL INDUSTRIES (Continued) **S113002036**

Receipt Date:	19930329
Manifest ID:	90997889
Trans EPA ID:	CAD087210399
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD087210399
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	511 - Empty pesticide containers 30 gallons or more
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	1.5813
Waste Quantity:	1435
Quantity Unit:	L
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19930329
Creation Date:	9/1/1995 0:00:00
Receipt Date:	19930329
Manifest ID:	90997889
Trans EPA ID:	CAD087210399
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD087210399
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	511 - Empty pesticide containers 30 gallons or more
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	0.5399
Waste Quantity:	490
Quantity Unit:	L
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19930329
Creation Date:	9/1/1995 0:00:00
Receipt Date:	19930329
Manifest ID:	90997889
Trans EPA ID:	CAD087210399
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD087210399
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported

DEXOL INDUSTRIES (Continued) **S113002036**

TSDF Alt Name:	Not reported
CA Waste Code:	511 - Empty pesticide containers 30 gallons or more
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	1.4326
Waste Quantity:	1300
Quantity Unit:	L
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930329
Creation Date:	9/1/1995 0:00:00
Receipt Date:	19930329
Manifest ID:	90997889
Trans EPA ID:	CAD087210399
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD087210399
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	511 - Empty pesticide containers 30 gallons or more
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	2.6613
Waste Quantity:	2415
Quantity Unit:	L
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAD086506300
Shipment Date:	19980813
Creation Date:	2/8/1999 0:00:00
Receipt Date:	19980813
Manifest ID:	97251572
Trans EPA ID:	CAL931024038
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	D028
Disposal Method:	H01 - Transfer Station
Quantity Tons:	3.3712

DEXOL INDUSTRIES (Continued) **S113002036**

Waste Quantity:	4
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1994
Gen EPA ID:	CAD086506300
Shipment Date:	19940314
Creation Date:	10/5/1995 0:00:00
Receipt Date:	Not reported
Manifest ID:	87141931
Trans EPA ID:	Not reported
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD087210399
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	511 - Empty pesticide containers 30 gallons or more
RCRA Code:	Not reported
Disposal Method:	- Not reported
Quantity Tons:	2.7109
Waste Quantity:	2460
Quantity Unit:	L
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOS ANGELES HM:

Name:	DEXOL INDUSTRIES
Address:	1450 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0003134
Last Run Date:	06/01/2019
Status:	INACTIVE

CERS:

Name:	DEXOL INDUSTRIES
Address:	1450 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Site ID:	193548
CERS ID:	T0603730842
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF
Entity Title:	Not reported

DEXOL INDUSTRIES (Continued) **S113002036**

Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HWTS:
Name: DEXOL INDUSTRIES
Address: 1450 W 228TH ST
Address 2: Not reported
City,State,Zip: TORRANCE, CA 905010000
EPA ID: CAD086506300
Inactive Date: 06/30/1999
Create Date: 07/23/1982
Last Act Date: 09/14/2004
Mailing Name: Not reported
Mailing Address: 9555 JAMES AVENUE SOUTH SUITE 200
Mailing Address 2: Not reported
Mailing City,State,Zip: BLOOMINGTON, MN 554312543
Owner Name: RINGER CORPORATION
Owner Address: 9555 JAMES AVENUE SOUTH SUITE 200
Owner Address 2: Not reported
Owner City,State,Zip: BLOOMINGTON, MN 554312543
Contact Name: ELIZABETH NESLUND/REG AFF MGR
Contact Address: INACT 99VQ FINAL NOTICE - BATCH
Contact Address 2: 4/11/00
City,State,Zip: BLOOMINGTON, MN 554312543

NAICS:
EPA ID: CAD086506300
Create Date: 2002-03-14 16:36:26
NAICS Code: 32532
NAICS Description: Pesticide and Other Agricultural Chemical Manufacturing
Issued EPA ID Date: 1982-07-23 00:00:00
Inactive Date: 1999-06-30 00:00:00
Facility Name: DEXOL INDUSTRIES
Facility Address: 1450 W 228TH ST
Facility Address 2: Not reported
Facility City: TORRANCE
Facility County: 19
Facility State: CA
Facility Zip: 905010000

J87 **BAKER FENCE AND ROOF CO** **LUST** **S112980016**
ESE **23308 NORMANDIE AVE** **Cortese** **N/A**
1/8-1/4 **TORRANCE, CA 90502** **HAZNET**
0.183 mi. **CERS**
964 ft. **Site 8 of 10 in cluster J** **HWTS**

Relative:
Lower

Actual:
59 ft.

LUST:

Name:	BAKER FENCE AND ROOF CO
Address:	23308 NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90502
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000006548
Global Id:	T10000006548
Latitude:	33.814046
Longitude:	-118.297696
Status:	Completed - Case Closed
Status Date:	09/07/2017
Case Worker:	ALT
RB Case Number:	R-48394
Local Agency:	Not reported
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T10000006548
Contact Type:	Regional Board Caseworker
Contact Name:	ADAM TAING
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 West 4th Street
City:	LOS ANGELES
Email:	adam.taing@waterboards.ca.gov
Phone Number:	2135766752

LUST:

Global Id:	T10000006548
Action Type:	RESPONSE
Date:	08/24/2015
Action:	Other Report / Document
Global Id:	T10000006548
Action Type:	RESPONSE
Date:	01/13/2017
Action:	Other Report / Document
Global Id:	T10000006548
Action Type:	ENFORCEMENT
Date:	12/13/2016
Action:	Health and Safety Code Section 25296.10(c)
Global Id:	T10000006548
Action Type:	RESPONSE
Date:	09/07/2017
Action:	Other Report / Document
Global Id:	T10000006548

BAKER FENCE AND ROOF CO (Continued) **S112980016**

Action Type: Other
Date: 08/31/2009
Action: Leak Discovery

Global Id: T10000006548
Action Type: ENFORCEMENT
Date: 07/07/2017
Action: Notification - Preclosure

Global Id: T10000006548
Action Type: ENFORCEMENT
Date: 09/07/2017
Action: Closure/No Further Action Letter

Global Id: T10000006548
Action Type: Other
Date: 08/31/2009
Action: Leak Stopped

Global Id: T10000006548
Action Type: Other
Date: 01/29/2015
Action: Leak Reported

Global Id: T10000006548
Action Type: ENFORCEMENT
Date: 07/23/2015
Action: Staff Letter

Global Id: T10000006548
Action Type: ENFORCEMENT
Date: 01/29/2015
Action: Referral to Regional Board

Global Id: T10000006548
Action Type: Other
Date: 08/31/2009
Action: Leak Began

LUST:
Global Id: T10000006548
Status: Open - Case Begin Date
Status Date: 01/29/2015

Global Id: T10000006548
Status: Open - Inactive
Status Date: 03/12/2015

Global Id: T10000006548
Status: Open - Site Assessment
Status Date: 07/22/2015

Global Id: T10000006548
Status: Open - Eligible for Closure
Status Date: 07/07/2017

Global Id: T10000006548

BAKER FENCE AND ROOF CO (Continued) **S112980016**

Status: Completed - Case Closed
Status Date: 09/07/2017

CORTESE:
Name: BAKER FENCE AND ROOF CO
Address: 23308 NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90502
Region: CORTESE
Envirostor Id: Not reported
Global ID: T10000006548
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HAZNET:
Name: BAKER FENCE COMPANY
Address: 23308 NORMANDIE AVE
Address 2: Not reported
City,State,Zip: TORRANCE, CA 90502
Contact: BILL BAKER
Telephone: 3109900140
Mailing Name: Not reported
Mailing Address: 23308 NORMANDIE AVE

Year: 2009
Gepaid: CAC002645679
TSD EPA ID: CAT080013352
CA Waste Code: 241 - Tank bottom waste
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 3.336

Additional Info:
Year: 2009
Gen EPA ID: CAC002645679

Shipment Date: 20090831
Creation Date: 10/20/2009 18:30:09
Receipt Date: 20090831

BAKER FENCE AND ROOF CO (Continued) **S112980016**

Manifest ID:	004202643JJK
Trans EPA ID:	CAR000189431
Trans Name:	ADAMS SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	3.336
Waste Quantity:	800
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	BAKER FENCE AND ROOF CO
Address:	23308 NORMANDIE AVE
City,State,Zip:	TORRANCE, CA 90502
Site ID:	275192
CERS ID:	T10000006548
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	ADAM TAING - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 West 4th Street
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766752

HWTS:

Name:	BAKER FENCE COMPANY
Address:	23308 NORMANDIE AVE
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 90502
EPA ID:	CAC002645679
Inactive Date:	02/21/2010
Create Date:	08/24/2009
Last Act Date:	03/02/2010
Mailing Name:	Not reported
Mailing Address:	23308 NORMANDIE AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	TORRANCE, CA 90502
Owner Name:	BAKER FENCE COMPANY
Owner Address:	23308 NORMANDIE AVE

BAKER FENCE AND ROOF CO (Continued) **S112980016**

Owner Address 2:	Not reported
Owner City,State,Zip:	TORRANCE, CA 90502
Contact Name:	BILL BAKER
Contact Address:	23308 NORMANDIE AVE
Contact Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 90502

R88 **DAWN PATTERSON** **RCRA NonGen / NLR** **1025846443**
SE **23356 BATEY AVE** **CAC003026260**
1/8-1/4 **HARBOR CITY, CA 90710**
0.184 mi.
973 ft. **Site 1 of 8 in cluster R**

Relative:
Lower

Actual:
57 ft.

RCRA NonGen / NLR:

Date form received by agency:	2019-07-26 00:00:00.0
Facility name:	DAWN PATTERSON
Facility address:	23356 BATEY AVE HARBOR CITY, CA 90710
EPA ID:	CAC003026260
Contact:	DAWN PATTERSON
Contact address:	23356 BATEY AVE HARBOR CITY, CA 90710
Contact country:	Not reported
Contact telephone:	310-427-5355
Contact email:	ANAB@PWSEI.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	DAWN PATTERSON
Owner/operator address:	23356 BATEY AVE HARBOR CITY, CA 90710
Owner/operator country:	Not reported
Owner/operator telephone:	310-427-5355
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	DAWN PATTERSON
Owner/operator address:	23356 BATEY AVE HARBOR CITY, CA 90710
Owner/operator country:	Not reported
Owner/operator telephone:	310-427-5355
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

DAWN PATTERSON (Continued) **1025846443**

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

Violation Status: No violations found

J89 **BRICO ENGINEERING CO** **CERS HAZ WASTE** **S106853951**
East **23212 NORMANDIE AVE** **LOS ANGELES CO. HMS** **N/A**
1/8-1/4 **TORRANCE, CA 90502** **CERS**
0.184 mi.
974 ft. **Site 9 of 10 in cluster J**

Relative:
Lower

Actual:
59 ft.

CERS HAZ WASTE:
Name: BRICO ENGINEERING CO
Address: 23212 NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90502
Site ID: 13504
CERS ID: 10272319
CERS Description: Hazardous Waste Generator

LOS ANGELES CO. HMS:
Name: BRICO ENGINEERING CO
Address: 23212 NORMANDIE AVE
City,State,Zip: TORRANCE, CA 905022621
Region: LA
Permit Category: S
Facility Id: 030111-043495
Facility Type: S5
Facility Status: Permit
Area: 2
Permit Number: 000600557
Permit Status: Permit

CERS:
Name: BRICO ENGINEERING CO
Address: 23212 NORMANDIE AVE
City,State,Zip: TORRANCE, CA 90502
Site ID: 13504
CERS ID: 10272319
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 13504
Site Name: BRICO ENGINEERING CO
Violation Date: 01-17-2017

BRICO ENGINEERING CO (Continued) **S106853951**

Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 03/11/2017.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 13504
Site Name: BRICO ENGINEERING CO
Violation Date: 01-17-2017
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Returned to compliance on 01/17/2017. OBSERVATION: Generator failed to properly handle, manage, label, and/or recycle used oil and fuel filters. Used Oil- 1 x 5 gal. container open without hazardous waste label. CORRECTIVE ACTION: Owner/Operator shall immediately comply with the Title 22 regulations with regards to the proper handling, management, labeling and recycling of used oil and fuel filters. Corrected on site- oil placed in 35 gal. used oil container.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 13504
Site Name: BRICO ENGINEERING CO
Violation Date: 11-05-2013
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description: Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes: Returned to compliance on 11/08/2013.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 04-04-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-17-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Jayne Swanson, Controller
Eval Division: Los Angeles County Fire Department

BRICO ENGINEERING CO (Continued) **S106853951**

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by P. Zenarosa. Consent given by Randall Peck.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by P. Zenarosa. Consent given by Randall Peck.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-17-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Jayne Swanson, Controller
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 13504
Facility Name: BRICO ENGINEERING CO
Env Int Type Code: HWG
Program ID: 10272319
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.814870
Longitude: -118.297900

BRICO ENGINEERING CO (Continued) **S106853951**

Affiliation:

Affiliation Type Desc:	Legal Owner
Entity Name:	BRICO ENGINEERING COMPANY
Entity Title:	Not reported
Affiliation Address:	23212 SOUTH NORMANDIE AVE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90502
Affiliation Phone:	(310) 326-4301

Affiliation Type Desc:	Document Preparer
Entity Name:	Humberto Vallin
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	BRICO ENGINEERING CO
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	HUMBERTO VALLIN
Entity Title:	Not reported
Affiliation Address:	23212 SOUTH NORMANDIE AVE.
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	23212 S NORMANDIE AVE
Affiliation City:	TORRANCE
Affiliation State:	CA

BRICO ENGINEERING CO (Continued) **S106853951**

Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	HUMBERTO VALLIN
Entity Title:	OWNER/MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	RANDALL PECK
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 326-4301

J90 **BRICO ENGINEERING** **RCRA NonGen / NLR** **1024811030**
East **23212 NORMANDIE AVE** **CAL000292919**
1/8-1/4 **TORRANCE, CA 90502**
0.184 mi.
974 ft. **Site 10 of 10 in cluster J**

Relative: **Lower**

Actual: **59 ft.**

RCRA NonGen / NLR:

Date form received by agency:	2005-04-07 00:00:00.0
Facility name:	BRICO ENGINEERING
Facility address:	23212 NORMANDIE AVE TORRANCE, CA 90502-2621
EPA ID:	CAL000292919
Mailing address:	23212 S NORMANDIE AVE TORRANCE, CA 90502-2621
Contact:	HUMBERTO VALLIN
Contact address:	23212 S NORMANDIE AVE TORRANCE, CA 90502
Contact country:	Not reported
Contact telephone:	310-326-4301
Contact email:	HUMBERTO.VALLIN@BRICOENGINEERING.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	HUMBERTO VALLIN
Owner/operator address:	23212 S NORMANDIE AVE TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	310-326-4301
Owner/operator email:	Not reported
Owner/operator fax:	Not reported

BRICO ENGINEERING (Continued) **1024811030**

Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: HUMBERTO VALLIN
Owner/operator address: 23212 S NORMANDIE AVE
TORRANCE, CA 90502
Owner/operator country: Not reported
Owner/operator telephone: 310-326-4301
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

91
SW
1/8-1/4
0.188 mi.
991 ft.

HANSEN, HANS **RCRA NonGen / NLR** **1024773425**
1571 OAKHORNE DRIVE **CAC002993342**
HARBOR CITY, CA 90710

Relative:
Higher

Actual:
64 ft.

RCRA NonGen / NLR:
Date form received by agency: 2018-12-17 00:00:00.0
Facility name: HANSEN, HANS
Facility address: 1571 OAKHORNE DRIVE
HARBOR CITY, CA 90710
EPA ID: CAC002993342
Contact: HANSEN, HANS
Contact address: 1571 OAKHORNE DRIVE
HARBOR CITY, CA 90710
Contact country: Not reported
Contact telephone: 310-539-4346
Contact email: ANDREWC@PWSEI.COM
EPA Region: 09
Classification: Non-Generator

HANSEN, HANS (Continued) **1024773425**

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

Owner/Operator Summary:

Owner/operator name:	HANSEN, HANS
Owner/operator address:	1571 OAKHORNE DRIVE HARBOR CITY, CA 90710
Owner/operator country:	Not reported
Owner/operator telephone:	310-539-4346
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	HANSEN, HANS
Owner/operator address:	1571 OAKHORNE DRIVE HARBOR CITY, CA 90710
Owner/operator country:	Not reported
Owner/operator telephone:	310-539-4346
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

Violation Status: No violations found

M92
NE
1/8-1/4
0.189 mi.
998 ft.

DASCO ENGNEERING CORP
22810 S FRAMPTON AVE
TORRANCE, CA 90501

Site 5 of 6 in cluster M

HAZMAT **S123549060**
N/A

Relative:
Lower

Actual:
54 ft.

LOS ANGELES HM:

Name:	DASCO ENGNEERING CORP
Address:	22810 S FRAMPTON AVE
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0024342
Last Run Date:	06/01/2019
Status:	INACTIVE

P93
WSW
1/8-1/4
0.191 mi.
1011 ft.

PETER ASHLEY
23337 LOCKNESS AVE
HARBOR CITY, CA 90710

Site 2 of 2 in cluster P

RCRA NonGen / NLR **1024753956**
CAC002973771

Relative:
Higher

Actual:
65 ft.

RCRA NonGen / NLR:

Date form received by agency:	2018-08-02 00:00:00.0
Facility name:	PETER ASHLEY
Facility address:	23337 LOCKNESS AVE HARBOR CITY, CA 90710
EPA ID:	CAC002973771
Contact:	PETER ASHLEY
Contact address:	23337 LOCKNESS AVE HARBOR CITY, CA 90710
Contact country:	Not reported
Contact telephone:	310-880-9866
Contact email:	JOE@SIRRIS.BIZ
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	PETER ASHLEY
Owner/operator address:	23337 LOCKNESS AVE HARBOR CITY, CA 90710
Owner/operator country:	Not reported
Owner/operator telephone:	310-880-9866
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	PETER ASHLEY
Owner/operator address:	23337 LOCKNESS AVE HARBOR CITY, CA 90710
Owner/operator country:	Not reported
Owner/operator telephone:	310-880-9866
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other

PETER ASHLEY (Continued) **1024753956**

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

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

Violation Status: No violations found

O94 **ALLWASTE SERVICE OF LOS ANGELES,INC** **RCRA NonGen / NLR** **1000435378**
ENE **23033 MARIPOSA** **FINDS** **CAD982512394**
1/8-1/4 **TORRANCE, CA 90502** **ECHO**
0.194 mi.
1026 ft. **Site 4 of 4 in cluster O**

Relative:
Lower

Actual:
58 ft.

RCRA NonGen / NLR:
Date form received by agency: 1988-05-23 00:00:00.0
Facility name: ALLWASTE SERVICE OF LOS ANGELES,INC
Facility address: 23033 MARIPOSA
TORRANCE, CA 90502
EPA ID: CAD982512394
Mailing address: PO BOX2121
PARAMOUNT, CA 90723
Contact: ENVIRONMENTAL MANAGER
Contact address: 23033 MARIPOSA
TORRANCE, CA 90502
Contact country: US
Contact telephone: 213-531-4346
Contact email: Not reported
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator

ALLWASTE SERVICE OF LOS ANGELES,INC (Continued) **1000435378**

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

Owner/operator name: C.S. COMPANY
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

FINDS:
Registry ID: 110002837994

Click Here:

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

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

ECHO:
Envid: 1000435378
Registry ID: 110002837994
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002837994
Name: ALLWASTE SERVICE OF LOS ANGELES,INC
Address: 23033 MARIPOSA
City,State,Zip: TORRANCE, CA 90502

M95
NNE
1/8-1/4
0.196 mi.
1034 ft.

SHOOP & LUTHER INC
22808 S FRAMPTON AVE
TORRANCE, CA 90501

Site 6 of 6 in cluster M

HAZMAT **S123549430**
N/A

Relative:
Lower

Actual:
52 ft.

LOS ANGELES HM:

Name:	SHOOP & LUTHER INC
Address:	22808 S FRAMPTON AVE
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0025492
Last Run Date:	06/01/2019
Status:	INACTIVE

R96
SE
1/8-1/4
0.196 mi.
1036 ft.

ESSAM & CHRISTINE ELIA
23400 BATEY AVENUE
HARBOR CITY, CA 90710

Site 2 of 8 in cluster R

RCRA NonGen / NLR **1024745067**
CAC002964833

Relative:
Lower

Actual:
57 ft.

RCRA NonGen / NLR:

Date form received by agency:	2018-06-05 00:00:00.0
Facility name:	ESSAM & CHRISTINE ELIA
Facility address:	23400 BATEY AVENUE HARBOR CITY, CA 90710
EPA ID:	CAC002964833
Contact:	ESSAM & CHRISTINE ELIA
Contact address:	23400 BATEY AVENUE HARBOR CITY, CA 90710
Contact country:	Not reported
Contact telephone:	310-962-9899
Contact email:	RUTHSAMANO@ALLIANCE-ENVIRO.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	ESSAM & CHRISTINE ELIA
Owner/operator address:	23400 BATEY AVENUE HARBOR CITY, CA 90710
Owner/operator country:	Not reported
Owner/operator telephone:	310-962-9899
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	ESSAM & CHRISTINE ELIA
Owner/operator address:	23400 BATEY AVENUE HARBOR CITY, CA 90710
Owner/operator country:	Not reported
Owner/operator telephone:	310-962-9899
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other

ESSAM & CHRISTINE ELIA (Continued) **1024745067**

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

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

Violation Status: No violations found

S97 **COASTCRAFT RUBBER CO** **CERS HAZ WASTE** **S123515311**
ESE **23340 S NORMANDIE AVE # 1** **CERS** **N/A**
1/8-1/4 **TORRANCE, CA 90502**
0.199 mi.
1053 ft. **Site 1 of 8 in cluster S**

Relative: **Lower**
Actual: **58 ft.**

CERS HAZ WASTE:
Name: COASTCRAFT RUBBER CO
Address: 23340 S NORMANDIE AVE # 1
City,State,Zip: TORRANCE, CA 90502
Site ID: 390290
CERS ID: 10269943
CERS Description: Hazardous Waste Generator

CERS:
Name: COASTCRAFT RUBBER CO
Address: 23340 S NORMANDIE AVE # 1
City,State,Zip: TORRANCE, CA 90502
Site ID: 390290
CERS ID: 10269943
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 390290
Site Name: COASTCRAFT RUBBER CO
Violation Date: 05-11-2018
Citation: HSC 6.5 25143.10 - California Health and Safety Code, Chapter 6.5, Section(s) 25143.10
Violation Description: Failure of any person who recycles more than 100 kilograms per month of recyclable material under a claim that the material qualifies for exclusion or exemption, to submit recyclable materials report every two years.
Violation Notes: Returned to compliance on 06/08/2018. OBSERVATION: The generator was observed recycling more than 100 kilograms per month of hazardous waste and has not submitted the Recyclable Materials Report in CERS or

COASTCRAFT RUBBER CO (Continued) **S123515311**

has failed to submit it every two years. Complete the recyclable materials report and upload it to the RMR section. CORRECTIVE ACTION: Complete the recyclable materials report for the most recent reporting period and submit a copy in CERS.

Violation Division: Los Angeles County Fire Department
Violation Program: HWRecycler
Violation Source: CERS

Site ID: 390290
Site Name: COASTCRAFT RUBBER CO
Violation Date: 02-20-2015
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 02/20/2015. OBSERVATION: This facility does not have a valid EPA ID number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. Operator completed form for reactivating the EPA ID number during inspection. Corrected on site. CORRECTIVE ACTION: Immediately obtain an EPA ID number through DTSC to manage hazardous waste and submit evidence to the CUPA by March 19, 2015.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 390290
Site Name: COASTCRAFT RUBBER CO
Violation Date: 02-20-2015
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 02/20/2015. OBSERVATION: Owner/Operator failed to adequately label hazardous materials. Observed two trays containing acetone with no label. Acetone in the tray is used to clean production parts. Operator provided label onsite during inspection. Corrected on site. No action needed. CORRECTIVE ACTION: Hazardous materials that are mislabeled or not adequately labeled must be properly labeled within 10 days or be managed as a hazardous waste. 22 CCR11 66261.2(f)
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 390290
Site Name: COASTCRAFT RUBBER CO
Violation Date: 05-11-2018
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 06/04/2018. OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the annual due date. 2018 California Environmental Reporting System (CERS) submittal was missing/incomplete; Reviewed CERS submittals submitted

COASTCRAFT RUBBER CO (Continued) **S123515311**

on 2/13/18 and found the following to be updated on facility's Consolidated Emergency Response / Contingency Plan (CER/CP); - Not using the most up-to-date form to complete facilityG s CER/CP; *Old CER/CP form was used - please use attached Rev. 03/07/17 CER/CP form; - Box A10 for Hazardous Wastes need to be checked; - Complete the recyclable materials report and upload it to the RMR section. - Missing required contents (facility name and address, storm and sewer drains, and locations of hazardous material handling & storage area on facilityG s site map; - Missing required employee training [Truncated]

Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 390290
Site Name: COASTCRAFT RUBBER CO
Violation Date: 03-07-2013
Citation: HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)
Violation Description: Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes: Returned to compliance on 04/29/2013. Submit accurate HM and HMBP to CERS. Include Nitrogen and Propane.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 390290
Site Name: COASTCRAFT RUBBER CO
Violation Date: 05-11-2018
Citation: 22 CCR 12 66262.34(e) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(e)
Violation Description: Failure to meet the following conditions of satellite accumulation regulations: G Accumulate up to 55 gallons of hazardous waste or one quart of acute hazardous waste at or near the initial point of accumulation which was under the control of the operator. G Total time hazardous waste can be accumulated onsite in any generator accumulation area is one year, i.e., the combined accmulation time at a satellite accumulation point and at a 90/180/270 accumulation area (depending on size of generator and distance transported), whichever comes first. G The generator complies with section 66265.171, 66265.172, and 66265.173(a). G The container must be clearly marked with the initial date that hazardous waste is first placed in the container and labelled with the words G Hazardous WasteG including specified information G Container must be labelled with the date the satellite accumulation limit is reached and moved within three days after reaching the 55 gallon (or one quart) limit to a G 90 dayG accumulation area G 55 gallons (or one quart of acute hazardous waste) of waste per process may be accumulated
Violation Notes: Returned to compliance on 06/08/2018. OBSERVATION: Observed one 5-gallon and one 3-gallon of acetone waste liquid containers located outside of a flammable cabinet were both observed without a satellite accumulation HW label. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly labeled.
Violation Division: Los Angeles County Fire Department
Violation Program: HW

COASTCRAFT RUBBER CO (Continued) **S123515311**

Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-20-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Hector Banda, Production Supervisor. No significant violations observed at the time of inspection. Advised operator to provide clearer label on the reservoir of Dromus B Oil recycling tank as Excluded Recyclable Material or ERM or add Used Recylable Oil into the existing label. Also advised opertor to complete and submit a material recycling form. Form will be provided to the operator.
Eval Division: Los Angeles County Fire Department
Eval Program: HWRecycler
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-20-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Hector Banda, Production Supervisor. Violation corrected on site. No action needed. Advised operator that the annual certification online of the facility's Hazardous Materials Business Plan is due on April 1, 2015.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Paul Barron, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HWRecycler
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Paul Barron, Manager The owner/operator was advised to update, review, and submit any and all information missing in the California Environmental Reporting System (CERS) online system.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-20-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Hector Banda, Production Supervisor.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

COASTCRAFT RUBBER CO (Continued) **S123515311**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-07-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Uyehara, HMS II Consent by Gary Clement
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Paul Barron, Manager The owner / operator was advised of proper hazardous waste management, hazardous materials handling, record-keeping, permit payment, and good business practices.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-15-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HWRecycler
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-07-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Uyehara, HMS II Consent by Gary Clement
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-15-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: PAUL BARRON
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

COASTCRAFT RUBBER CO (Continued) **S123515311**

Affiliation Type Desc:	Property Owner
Entity Name:	Coastcraft Rubber Co. Inc.
Entity Title:	Not reported
Affiliation Address:	23340 S . Normandie Ave.
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90502
Affiliation Phone:	(310) 326-9342

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	23340 S NORMANDIE AVE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	PAUL BARRON
Entity Title:	Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	Coastcraft Rubber Co. Inc.
Entity Title:	Not reported
Affiliation Address:	23340 S NORMANDIE AVENUE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90502
Affiliation Phone:	(310) 326-9342

Affiliation Type Desc:	Environmental Contact
Entity Name:	Paul Barron
Entity Title:	Not reported
Affiliation Address:	23340 S NORMANDIE AVE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported

COASTCRAFT RUBBER CO (Continued) **S123515311**

Affiliation Zip: 90502
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Paul Barron
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 326-9342

Affiliation Type Desc: Parent Corporation
Entity Name: COASTCRAFT RUBBER CO
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

S98 **COASTCRAFT RUBBER CO INC** **RCRA NonGen / NLR** **1024786894**
ESE **23340 S NORMANDIE AVE** **CAL000025061**
1/8-1/4 **TORRANCE, CA 90502**
0.199 mi.
1053 ft. **Site 2 of 8 in cluster S**

Relative: **Lower**

Actual: **58 ft.**

RCRA NonGen / NLR:
Date form received by agency: 1990-05-09 00:00:00.0
Facility name: COASTCRAFT RUBBER CO INC
Facility address: 23340 S NORMANDIE AVE
TORRANCE, CA 90502-0000
EPA ID: CAL000025061
Contact: PAUL BARRON
Contact address: 23340 S NORMANDIE AVE
TORRANCE, CA 90502
Contact country: Not reported
Contact telephone: 310-326-9342
Contact email: SALES@COASTCRAFT.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: PAUL BARRON
Owner/operator address: 23340 S NORMANDIE AVE
TORRANCE, CA 90502
Owner/operator country: Not reported
Owner/operator telephone: 310-326-9342
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator

COASTCRAFT RUBBER CO INC (Continued) **1024786894**

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

Owner/operator name: GRANT GALYARDT
Owner/operator address: 23340 S NORMANDIE AVE
TORRANCE, CA 90502
Owner/operator country: Not reported
Owner/operator telephone: 310-326-9342
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

N99 **DYNAMIC ECONOMY CLEANERS** **DRYCLEANERS** **S121699538**
West **1585 W SEPULVEDA BLVD** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.200 mi.
1054 ft. **Site 3 of 5 in cluster N**

Relative:
Higher

Actual:
61 ft.

DRYCLEAN SOUTH COAST:
Name: DYNAMIC ECONOMY CLEANERS
Address: 1585 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Facility ID: 78397
Application Number: 225783
Permit Number: D28335
Status: O
Representative Name: MARIO LOZADA
Representative Telephone: 213 8351023
Permit Status: INACTIVE
BCAT Number: 000234
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number: 04
CCAT Description: VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East: 379.66000366
UTM North: 3741.6499023

N100
West
1/8-1/4
0.200 mi.
1054 ft.

H&J ONE HOUR PHOTO
1585 W SEPULVEDA BLVD #B
TORRANCE, CA 90501

Site 4 of 5 in cluster N

RCRA-SQG
FINDS
ECHO
EMI

1000126831
CAD982481038

Relative:
Higher

Actual:
61 ft.

RCRA-SQG:

Date form received by agency:	1996-09-01 00:00:00.0
Facility name:	H&J ONE HOUR PHOTO
Facility address:	1585 W SEPULVEDA BLVD #B TORRANCE, CA 90501
EPA ID:	CAD982481038
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	H&J ONE HOUR PHOTO
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No

H&J ONE HOUR PHOTO (Continued) **1000126831**

Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:
Date form received by agency: 1988-07-26 00:00:00.0
Site name: H&J ONE HOUR PHOTO
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:
Registry ID: 110002825131

Click Here:

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

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

ECHO:

Envid:	1000126831
Registry ID:	110002825131
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002825131
Name:	H&J ONE HOUR PHOTO
Address:	1585 W SEPULVEDA BLVD #B
City,State,Zip:	TORRANCE, CA 90501

EMI:

Name:	DYNAMIC ECONOMY CLEANERS, M. L
Address:	1585 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 905010000
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	78397
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	0

H&J ONE HOUR PHOTO (Continued) **1000126831**

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

N101 **DYNAMIC $ CLEANERS** **DRYCLEANERS** **S121699186**
West **1585 W SEPULVEDA BLVD** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.200 mi.
1054 ft. **Site 5 of 5 in cluster N**

Relative: **Higher**
Actual: **61 ft.**

DRYCLEAN SOUTH COAST:

Name:	DYNAMIC $ CLEANERS
Address:	1585 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	69594
Application Number:	191998
Permit Number:	D09742
Status:	S
Representative Name:	HELEN EPSTEIN
Representative Telephone:	818 8841957
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	0
UTM North:	0

Q102 **MULTI-TENANT OFFICE-WAREHOUSE PROPERTY** **CPS-SLIC** **S117624747**
NNW **1500-1510 WEST 228TH STREET** **CERS** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.201 mi.
1062 ft. **Site 7 of 7 in cluster Q**

Relative: **Lower**
Actual: **57 ft.**

CPS-SLIC:

Name:	MULTI-TENANT OFFICE-WAREHOUSE PROPERTY
Address:	1500-1510 WEST 228TH STREET
City,State,Zip:	TORRANCE, CA 90501
Region:	STATE
Facility Status:	**Open - Remediation**
Status Date:	07/25/2017
Global Id:	T10000006519
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	33.8186776
Longitude:	-118.3042368
Case Type:	Cleanup Program Site
Case Worker:	PC
Local Agency:	Not reported
RB Case Number:	1294
File Location:	Regional Board
Potential Media Affected:	Other Groundwater (uses other than drinking water), Soil, Soil Vapor
Potential Contaminants of Concern:	Tetrachloroethylene (PCE)
Site History:	The site was used for oil production from 1920s to 1960s and various

MULTI-TENANT OFFICE-WAREHOUSE PROPERTY (Continued) **S117624747**

industrial businesses since the 1960s, including nursery, machine shops, manufacturing tenants, auto restoration operations and auto/boat parts manufacturing. Subsurface soil and groundwater beneath the site are impacted with petroleum hydrocarbons, metals, and volatile organic compounds. Responsible Party is currently delineating offsite groundwater impact and conducting an interim remedial measure to remediate the source area. (edited October 2018)

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

CERS:

Name:	MULTI-TENANT OFFICE-WAREHOUSE PROPERTY
Address:	1500-1510 WEST 228TH STREET
City,State,Zip:	TORRANCE, CA 90501
Site ID:	275409
CERS ID:	T10000006519
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	PAUL CHO - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

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103 **HERNAN'S AUTOMOTIVE REBUILDING** **CERS HAZ WASTE** **S123536756**
North **1407 W 228TH ST** **HAZMAT** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.202 mi.
1066 ft.

Relative:
Lower

Actual:
55 ft.

CERS HAZ WASTE:

Name:	HERNAN'S AUTOMOTIVE REBUILDING
Address:	1407 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Site ID:	122335
CERS ID:	10254280
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	122335
Site Name:	HERNAN'S AUTOMOTIVE REBUILDING
Violation Date:	04-03-2014
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain and/or maintain an Active EPA ID.
Violation Notes:	Returned to compliance on 04/24/2014. OBSERVATION: This facility does not have a valid EPA ID number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately obtain an EPA ID number through DTSC to manage hazardous waste.
Violation Division:	Los Angeles County Fire Department

HERNAN'S AUTOMOTIVE REBUILDING (Continued) **S123536756**

Violation Program: HW
Violation Source: CERS

Site ID: 122335
Site Name: HERNAN'S AUTOMOTIVE REBUILDING
Violation Date: 09-09-2016
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Returned to compliance on 09/09/2016. OBSERVATION: A 55-gallon drum of drained used oil filters was not marked with the words "Drained Used Oil Filters" and the accumulation start date. The owner/operator failed to properly handle, manage, label, and/or recycle used oil and fuel filters. CORRECTIVE ACTION: None. The drum was marked with required information at the time of inspection.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 122335
Site Name: HERNAN'S AUTOMOTIVE REBUILDING
Violation Date: 09-09-2016
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 10/10/2016. OBSERVATION: DTSC's Hazardous Waste Tracking System shows the facility's EPA ID number, CAL000395551, is inactive. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an active EPA ID number. CORRECTIVE ACTION: Immediately obtain an active EPA ID number through DTSC to manage hazardous waste.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-03-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-09-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Hernan Sanchez, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

HERNAN'S AUTOMOTIVE REBUILDING (Continued) **S123536756**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-10-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Hernan Sanchez, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-13-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 122335
Facility Name: HERNAN'S AUTOMOTIVE REBUILDING
Env Int Type Code: HWG
Program ID: 10254280
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.819050
Longitude: -118.301800

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1407 W 228TH ST
Affiliation City: TORRANCE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90501
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: HERNAN'S AUTOMOTIVE REBUILDING
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported

HERNAN'S AUTOMOTIVE REBUILDING (Continued) **S123536756**

Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

LOS ANGELES HM:
Name: HERNAN'S AUTOMOTIVE REBUILDING
Address: 1407 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0030626
Last Run Date: 06/01/2019
Status: INACTIVE

L104 **ROY L BUTLER** **SWEEPS UST** **S101587674**
NNE **1331 W 228TH ST** **CA FID UST** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.203 mi.
1072 ft. **Site 6 of 6 in cluster L**

Relative:
Lower

Actual:
54 ft.

SWEEPS UST:
Name: ROY L BUTLER
Address: 1331 W 228TH ST
City: TORRANCE
Status: Not reported
Comp Number: 4743
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19055878
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 1331 W 228TH ST
Mailing Address 2: Not reported
Mailing City,St,Zip: TORRANCE 905010000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

T105 **D & M ENG** **RCRA-SQG** **1004676618**
NNW **1504 228TH** **FINDS** **CAR000087502**
1/8-1/4 **TORRANCE, CA 90501** **ECHO**
0.203 mi.
1073 ft. **Site 1 of 11 in cluster T**

Relative:
Lower

Actual:
58 ft.

RCRA-SQG:

Date form received by agency:	2000-11-30 00:00:00.0
Facility name:	D & M ENG
Facility address:	1504 228TH TORRANCE, CA 90501
EPA ID:	CAR000087502
Contact:	JOHN SHAW
Contact address:	1504 228TH TORRANCE, CA 90501
Contact country:	US
Contact telephone:	310-517-8770
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	D & M ENG
Owner/operator address:	1504 228TH TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	310-517-8770
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

D & M ENG (Continued) **1004676618**

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

FINDS:
Registry ID: 110012233074

Click Here:

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

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

ECHO:

Envid:	1004676618
Registry ID:	110012233074
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110012233074
Name:	D & M ENG
Address:	1504 228TH
City,State,Zip:	TORRANCE, CA 90501

T106 **LONDON PRIDE** **HAZNET** **S112961030**
NNW **1504 W 228TH ST** **HAZMAT** **N/A**
1/8-1/4 **TORRANCE, CA 90501** **HWTS**
0.203 mi.
1073 ft. **Site 2 of 11 in cluster T**

Relative: **Lower**

Actual: **58 ft.**

HAZNET:

Name:	LONDON PRIDE
Address:	1504 W 228TH ST
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 90501
Contact:	ARNOLD VICE
Telephone:	2132164939
Mailing Name:	Not reported
Mailing Address:	1504 W 228TH ST STE A
Year:	2007
Gepaid:	CAC002616029
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons:	6.255
Year:	2007
Gepaid:	CAC002616029
TSD EPA ID:	CAD008302903
CA Waste Code:	352 - Other organic solids

LONDON PRIDE (Continued) **S112961030**

Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.8
Year:	2007
Gepaid:	CAC002616029
TSD EPA ID:	CAD008302903
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.4
Year:	2007
Gepaid:	CAC002616029
TSD EPA ID:	CAT080013352
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons:	0.108

Additional Info:

Year:	2007
Gen EPA ID:	CAC002616029
Shipment Date:	20070517
Creation Date:	10/11/2007 18:30:06
Receipt Date:	20070524
Manifest ID:	002426123JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070517
Creation Date:	10/11/2007 18:30:06
Receipt Date:	20070524
Manifest ID:	002426123JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903

LONDON PRIDE (Continued) **S112961030**

Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.8
Waste Quantity:	1600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070517
Creation Date:	10/18/2007 18:30:07
Receipt Date:	20070518
Manifest ID:	002426124JJK
Trans EPA ID:	CAR000050161
Trans Name:	ARROW RECYCLING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D001
Disposal Method:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070501
Creation Date:	10/8/2007 18:30:08
Receipt Date:	20070501
Manifest ID:	002552224JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)

LONDON PRIDE (Continued) **S112961030**

Quantity Tons: 6.255
Waste Quantity: 1500
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

LOS ANGELES HM:
Name: WMP ENGINEERING GROUP LLC
Address: 1504 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0025284
Last Run Date: 06/01/2019
Status: INACTIVE

HWTS:
Name: LONDON PRIDE
Address: 1504 W 228TH ST
Address 2: Not reported
City,State,Zip: TORRANCE, CA 90501
EPA ID: CAC002616029
Inactive Date: 10/25/2007
Create Date: 04/27/2007
Last Act Date: 11/21/2007
Mailing Name: Not reported
Mailing Address: 1504 W 228TH ST STE A
Mailing Address 2: Not reported
Mailing City,State,Zip: TORRANCE, CA 90501
Owner Name: ARNOLD VICE
Owner Address: 1504 W 228TH ST STE A
Owner Address 2: Not reported
Owner City,State,Zip: TORRANCE, CA 90501
Contact Name: ARNOLD VICE
Contact Address: 1504 W 228TH ST STE A
Contact Address 2: Not reported
City,State,Zip: TORRANCE, CA 90501

107
NNE
1/8-1/4
0.207 mi.
1091 ft.

BUTLER ROOFING COMPANY
1327 W 228TH ST
TORRANCE, CA 90501

HAZMAT **S123547609**
N/A

Relative:
Lower

Actual:
53 ft.

LOS ANGELES HM:
Name: BUTLER ROOFING COMPANY
Address: 1327 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0019780
Last Run Date: 06/01/2019
Status: INACTIVE

T108 **XL VAPE LLC** **RCRA NonGen / NLR** **1024778170**
NNW **1506 W 228TH ST** **CAC002998114**
1/8-1/4 **TORRANCE, CA 90505**
0.207 mi.
1094 ft. **Site 3 of 11 in cluster T**

Relative:
Lower

Actual:
58 ft.

RCRA NonGen / NLR:

Date form received by agency:	2019-01-24 00:00:00.0
Facility name:	XL VAPE LLC
Facility address:	1506 W 228TH ST TORRANCE, CA 90505
EPA ID:	CAC002998114
Contact:	MARCELO BALANZA
Contact address:	1506 W 228TH ST TORRANCE, CA 90505
Contact country:	Not reported
Contact telephone:	310-683-8765
Contact email:	IDREES@XLVAPE.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	MARCELO COUNTY TRANSPORTATION AUTHOR
Owner/operator address:	1506 W 228TH ST TORRANCE, CA 90502
Owner/operator country:	Not reported
Owner/operator telephone:	310-683-8765
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	MARCELO BALANZA
Owner/operator address:	1506 W 228TH ST TORRANCE, CA 90505
Owner/operator country:	Not reported
Owner/operator telephone:	310-683-8765
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

XL VAPE LLC (Continued) **1024778170**

Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

S109 **CONCORD CLEANERS** **DRYCLEANERS** **S121693562**
SE **1249 SEPULVEDA BLVD** **N/A**
1/8-1/4 **TORRANCE, CA 90502**
0.208 mi.
1099 ft. **Site 3 of 8 in cluster S**

Relative: **Lower**

Actual: **58 ft.**

DRYCLEAN SOUTH COAST:

Name:	CONCORD CLEANERS
Address:	1249 SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90502
Facility ID:	104168
Application Number:	300860
Permit Number:	D99723
Status:	S
Representative Name:	DAN NOURIAN
Representative Telephone:	310 2818573
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	379.93301392
UTM North:	3741.9599609

Name:	CONCORD CLEANERS
Address:	1249 SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90502
Facility ID:	104168
Application Number:	360778
Permit Number:	F22791
Status:	S
Representative Name:	DAN NOURIAN
Representative Telephone:	310 2818573
Permit Status:	INACTIVE
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	379.93301392
UTM North:	3741.9599609

S110 **SUPER CLEANERS** **DRYCLEANERS** **S121694985**
SE **1249 SEPULVEDA BLVD** **N/A**
1/8-1/4 **TORRANCE, CA 90502**
0.208 mi.
1099 ft. **Site 4 of 8 in cluster S**

Relative: DRYCLEAN SOUTH COAST:
Lower

Actual: Name: SUPER CLEANERS
58 ft. Address: 1249 SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90502
Facility ID: 132076
Application Number: 399821
Permit Number: F51735
Status: S
Representative Name: YONG SUK KIM
Representative Telephone: 310 5303544
Permit Status: INACTIVE
BCAT Number: 000601
BCAT Description: DRY CLEANING, DRY-TO-DRY NON-VENT, PERC
CCAT Number: Not reported
CCAT Description: Not reported
UTM East: 379.93301392
UTM North: 3741.9599609

Name: SUPER CLEANERS
Address: 1249 SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90502
Facility ID: 132076
Application Number: 399828
Permit Number: F51736
Status: S
Representative Name: YONG SUK KIM
Representative Telephone: 310 5303544
Permit Status: INACTIVE
BCAT Number: 000603
BCAT Description: DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number: Not reported
CCAT Description: Not reported
UTM East: 379.93301392
UTM North: 3741.9599609

Name: SUPER CLEANERS
Address: 1249 SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90502
Facility ID: 132076
Application Number: 469112
Permit Number: Not reported
Status: S
Representative Name: YONG SUK KIM
Representative Telephone: 310 5303544
Permit Status: Not reported
BCAT Number: 000603
BCAT Description: DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number: Not reported
CCAT Description: Not reported
UTM East: 379.93301392
UTM North: 3741.9599609

T111 **RACING COMPONENTS** **HAZMAT** **S123541371**
NNW **1510 3/4 W 228TH ST** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.209 mi.
1105 ft. **Site 4 of 11 in cluster T**

Relative: **Lower**
Actual: **58 ft.**

LOS ANGELES HM:

Name:	RACING COMPONENTS
Address:	1510 3/4 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0000247
Last Run Date:	06/01/2019
Status:	INACTIVE

U112 **UST** **U004299387**
SE **1250 W SEPULVEDA BLVD** **N/A**
1/8-1/4 **HARBOR CITY, CA**
0.211 mi.
1116 ft. **Site 1 of 3 in cluster U**

Relative: **Lower**
Actual: **58 ft.**

LOS ANGELES UST:

Name:	Not reported
Address:	1250 W SEPULVEDA BLVD
City,State,Zip:	HARBOR CITY, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

U113 **CHEVRON STATION #5697** **SWEEPS UST** **S105091766**
SE **1250 W SEPULVEDA BLVD** **N/A**
1/8-1/4 **HARBOR CITY, CA 90710**
0.211 mi.
1116 ft. **Site 2 of 3 in cluster U**

Relative: **Lower**
Actual: **58 ft.**

SWEEPS UST:

Name:	CHEVRON STATION #5697
Address:	1250 W SEPULVEDA BLVD
City:	HARBOR CITY
Status:	Not reported
Comp Number:	9605
Number:	Not reported
Board Of Equalization:	44-008474
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-009605-000004
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	OIL
STG:	WASTE
Content:	Not reported
Number Of Tanks:	1

Name:	CHEVRON STATION #5697
Address:	1250 W SEPULVEDA BLVD
City:	HARBOR CITY

CHEVRON STATION #5697 (Continued) **S105091766**

Status: Active
Comp Number: 9605
Number: 1
Board Of Equalization: 44-008474
Referral Date: 10-30-90
Action Date: 10-30-90
Created Date: 06-30-89
Owner Tank Id: 1
SWRCB Tank Id: 19-000-009605-000001
Tank Status: A
Capacity: 12000
Active Date: 10-03-90
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 3

Name: CHEVRON STATION #5697
Address: 1250 W SEPULVEDA BLVD
City: HARBOR CITY
Status: Active
Comp Number: 9605
Number: 1
Board Of Equalization: 44-008474
Referral Date: 10-30-90
Action Date: 10-30-90
Created Date: 06-30-89
Owner Tank Id: 2
SWRCB Tank Id: 19-000-009605-000002
Tank Status: A
Capacity: 12000
Active Date: 10-03-90
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Name: CHEVRON STATION #5697
Address: 1250 W SEPULVEDA BLVD
City: HARBOR CITY
Status: Active
Comp Number: 9605
Number: 1
Board Of Equalization: 44-008474
Referral Date: 10-30-90
Action Date: 10-30-90
Created Date: 06-30-89
Owner Tank Id: 3
SWRCB Tank Id: 19-000-009605-000003
Tank Status: A
Capacity: 12000
Active Date: 10-03-90
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

U114 **CHEVRON STATION NO 95697** **HIST UST** **1005904317**
SE **1250 SEPULVEDA BLVD** **RCRA NonGen / NLR** **CAR000121269**
1/8-1/4 **HARBOR CITY, CA 90710**
0.211 mi.
1116 ft. **Site 3 of 3 in cluster U**

Relative:
Lower

Actual:
58 ft.

HIST UST:

Name:	NONE
Address:	1250 W SEPULVEDA BLVD
City,State,Zip:	HARBOR CITY, CA 90710
File Number:	00026E06
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026E06.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

RCRA NonGen / NLR:

Date form received by agency:	2013-03-13 00:00:00.0
Facility name:	CHEVRON STATION NO 95697
Facility address:	1250 SEPULVEDA BLVD HARBOR CITY, CA 90710
EPA ID:	CAR000121269
Mailing address:	PO BOX 6004 SAN RAMON, CA 94583
Contact:	KATHY NORRIS SLUSHER
Contact address:	PO BOX 6004 SAN RAMON, CA 94583
Contact country:	US
Contact telephone:	877-386-6044
Contact email:	NAWTDESK@CHEVRON.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	CHEVRON USA
Owner/operator address:	PO BOX 6004 SAN RAMON, CA 94583
Owner/operator country:	US
Owner/operator telephone:	877-386-6044

CHEVRON STATION NO 95697 (Continued) **1005904317**

Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 1967-01-10 00:00:00.
Owner/Op end date: Not reported

Owner/operator name: KATHY NORRIS SLUSHER
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 1967-01-10 00:00:00.
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 2002-05-16 00:00:00.0
Site name: CHEVRON STATION NO 95697
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

V115 **STEVE BITTNER** **RCRA NonGen / NLR** **1025856608**
SSW **1515 OAKHORNE DR** **CAC003036938**
1/8-1/4 **HARBOR CITY, CA 90710**
0.212 mi.
1118 ft. **Site 1 of 2 in cluster V**

Relative:
Higher

Actual:
62 ft.

RCRA NonGen / NLR:

Date form received by agency:	2019-10-03 00:00:00.0
Facility name:	STEVE BITTNER
Facility address:	1515 OAKHORNE DR HARBOR CITY, CA 90710
EPA ID:	CAC003036938
Contact:	STEVE BITTNER
Contact address:	1515 OAKHORNE DR HARBOR CITY, CA 90710
Contact country:	Not reported
Contact telephone:	310-567-6051
Contact email:	ANAB@PWSEI.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	STEVE BITTNER
Owner/operator address:	1515 OAKHORNE DR HARBOR CITY, CA 90710
Owner/operator country:	Not reported
Owner/operator telephone:	310-567-6051
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	STEVE BITTNER
Owner/operator address:	1515 OAKHORNE DR HARBOR CITY, CA 90710
Owner/operator country:	Not reported
Owner/operator telephone:	310-567-6051
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	Not reported
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

STEVE BITTNER (Continued) **1025856608**

Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

T116 **AUTO PART MART INC** **RCRA-SQG** **1000326434**
NW **1540 W 228TH ST** **FINDS** **CAD981658354**
1/8-1/4 **TORRANCE, CA 90501** **ECHO**
0.213 mi.
1123 ft. **Site 5 of 11 in cluster T**

Relative:
Lower

Actual:
58 ft.

RCRA-SQG:

Date form received by agency:	1986-10-02 00:00:00.0
Facility name:	AUTO PART MART INC
Facility address:	1540 W 228TH ST TORRANCE, CA 90501
EPA ID:	CAD981658354
Mailing address:	2450 LONG BEACH BLVD LONG BEACH, CA 90806
Contact:	ENVIRONMENTAL MANAGER
Contact address:	1540 W 228TH ST TORRANCE, CA 90501
Contact country:	US
Contact telephone:	213-424-8179
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	AUTO PART MART INC
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported

AUTO PART MART INC (Continued) **1000326434**

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

FINDS:
Registry ID: 110002740384

Click Here:

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

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

ECHO:
Envid: 1000326434
Registry ID: 110002740384
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002740384
Name: AUTO PART MART INC
Address: 1540 W 228TH ST
City,State,Zip: TORRANCE, CA 90501

T117 **U PICK U SAVE** **HAZMAT** **S121686820**
NW **1540 W 228TH ST** **CIWQS** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.213 mi.
1123 ft. **Site 6 of 11 in cluster T**

Relative: **Lower**
Actual: **58 ft.**

LOS ANGELES HM:

Name:	AUTO PART MART
Address:	1540 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0033774
Last Run Date:	06/01/2019
Status:	INACTIVE

CIWQS:

Name:	U PICK U SAVE
Address:	1540 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Agency:	Harbor Auto Liquidators
Agency Address:	1540 W 228th St, Torrance, CA 90501
Place/Project Type:	Industrial - Motor Vehicle Parts, Used
SIC/NAICS:	5015
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 19I002371
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	03/31/1992
Termination Date:	09/21/2000
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.81902
Longitude:	-118.30476

W118 **FIBERGLASS FIN CO** **SWEEPS UST** **S101584554**
East **23112 S MARIPOSA AVE** **CA FID UST** **N/A**
1/8-1/4 **TORRANCE, CA 90502** **CERS**
0.214 mi.
1131 ft. **Site 1 of 8 in cluster W**

Relative: **Lower**
Actual: **59 ft.**

SWEEPS UST:

Name:	FIBERGLASS FIN CO
Address:	23112 S MARIPOSA AVE
City:	TORRANCE
Status:	Not reported
Comp Number:	7831
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported

FIBERGLASS FIN CO (Continued) **S101584554**

Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-007831-000001
Tank Status: Not reported
Capacity: 2000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: OTHER
Number Of Tanks: 1

CA FID UST:
Facility ID: 19012794
Regulated By: UTNKI
Regulated ID: 000305313
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2135301288
Mail To: Not reported
Mailing Address: 3824 SNOD PLACE
Mailing Address 2: Not reported
Mailing City,St,Zip: TORRANCE 90502
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

CERS:
Name: FIBRE GLAS FIN CO
Address: 23112 S. MARIPOSA AVE.
City,State,Zip: TORRANCE, CA 90502-2607
Site ID: 467897
CERS ID: 110002140781
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: MICHAEL STAVROS
Entity Title: Not reported
Affiliation Address: 23112 S MARIPOSA AVE
Affiliation City: TORRANCE
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Public Contact
Entity Name: MIKE STAVROS
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

W119 **UST** **U004301327**
East **23112 S MARIPOSA AVE** **N/A**
1/8-1/4 **TORRANCE, CA**
0.214 mi.
1131 ft. **Site 2 of 8 in cluster W**

Relative: LOS ANGELES UST:
Lower
Name: Not reported
Actual: Address: 23112 S MARIPOSA AVE
59 ft. City,State,Zip: TORRANCE, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

W120 **FIBRE GLAS FIN CO INC** **RCRA NonGen / NLR** **1024810228**
East **23112 MARIPOSA AVE** **CAL000288597**
1/8-1/4 **TORRANCE, CA 90502**
0.214 mi.
1131 ft. **Site 3 of 8 in cluster W**

Relative: RCRA NonGen / NLR:
Lower
Date form received by agency: 2004-12-02 00:00:00.0
Actual: Facility name: FIBRE GLAS FIN CO INC
59 ft. Facility address: 23112 MARIPOSA AVE
TORRANCE, CA 90502-0000
EPA ID: CAL000288597
Contact: MIKE STAVROS
Contact address: 3824 SHAD PL
SAN PEDRO, CA 90732
Contact country: Not reported
Contact telephone: 310-738-7873
Contact email: MGS2234@YAHOO.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: MIKE STAVROS
Owner/operator address: 3824 SHAD PL
SAN PEDRO, CA 90732
Owner/operator country: Not reported
Owner/operator telephone: 310-738-7873
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: MIKE STAVROS
Owner/operator address: 3824 SHAD PL
SAN PEDRO, CA 90732
Owner/operator country: Not reported
Owner/operator telephone: 310-738-7873
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other

FIBRE GLAS FIN CO INC (Continued) **1024810228**

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

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

Violation Status: No violations found

W121 **HALL ASSOCIATES** **CERS HAZ WASTE** **1000246433**
ENE **23102 MARIPOSA AVE** **EMI** **N/A**
1/8-1/4 **TORRANCE, CA 90502** **HAZNET**
0.214 mi. **LOS ANGELES CO. HMS**
1132 ft. **Site 4 of 8 in cluster W** **CERS**
HWTS

Relative:
Lower

Actual:
58 ft.

CERS HAZ WASTE:
Name: MODERN FLEET COLLISION & AUTO REPAIR INC.
Address: 23102 MARIPOSA AVE
City,State,Zip: TORRANCE, CA 90502
Site ID: 355964
CERS ID: 10634356
CERS Description: Hazardous Waste Generator

EMI:
Name: TOMIC GOLF & SKI MFG INC
Address: 23102 MARIPOSA AV
City,State,Zip: TORRANCE, CA 905020000
Year: 1987
County Code: 19
Air Basin: SC
Facility ID: 17223
Air District Name: SC
SIC Code: 3443
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

HALL ASSOCIATES (Continued) **1000246433**

Name:	TOMIC GOLF & SKI MFG INC
Address:	23102 MARIPOSA AV
City,State,Zip:	TORRANCE, CA 905020000
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	17223
Air District Name:	SC
SIC Code:	3949
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HAZNET:

Name:	HALL ASSOCIATES
Address:	23102 MARIPOSA AVE
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905022607
Contact:	KEN HALL
Telephone:	3104295885
Mailing Name:	Not reported
Mailing Address:	23104 NORMANDIE AVE
Year:	2013
Gepaid:	CAC002730194
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.9174

Additional Info:

Year:	2013
Gen EPA ID:	CAC002730194
Shipment Date:	20130801
Creation Date:	9/28/2013 22:15:06
Receipt Date:	20130807
Manifest ID:	002023283GBF
Trans EPA ID:	CAR000129254
Trans Name:	BENNY'S MAINTENANCE AND OIL FILTER RECYCLING INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste

HALL ASSOCIATES (Continued) **1000246433**

RCRA Code: Not reported
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 0.9174
Waste Quantity: 220
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

LOS ANGELES CO. HMS:
Name: MODERN FLEET COLLISION
Address: 23102 MARIPOSA AVE
City,State,Zip: TORRANCE, CA 905022607
Region: LA
Permit Category: I
Facility Id: 029975-065487
Facility Type: 01
Facility Status: Permit
Area: 2
Permit Number: 000925751
Permit Status: Permit

CERS:
Name: MODERN FLEET COLLISION & AUTO REPAIR INC.
Address: 23102 MARIPOSA AVE
City,State,Zip: TORRANCE, CA 90502
Site ID: 355964
CERS ID: 10634356
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 355964
Site Name: Modern Fleet Collision & Auto Repair Inc.
Violation Date: 05-16-2018
Citation: 40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174
Violation Description: Failure to inspect hazardous waste storage areas at least weekly and look for leaking and deteriorating containers.
Violation Notes: Returned to compliance on 06/15/2018. OBSERVATION: Observed accumulation of liquid in the secondary containment pallets storing hazardous waste drums located outside of the small building. CORRECTIVE ACTION: Submit a copy of the inspection log to the CUPA demonstrating that the hazardous waste storage area is being inspected weekly.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 355964
Site Name: Modern Fleet Collision & Auto Repair Inc.
Violation Date: 05-22-2015
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when

HALL ASSOCIATES (Continued) **1000246433**

	storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 01/11/2016. OBSERVATION: A business plan has not been received by the CUPA. The facility was previously sent a notice/request from the CUPA for the submittal of a business plan by 6/21/15. CORRECTIVE ACTION: Submit the business plan electronically in the California Environmental Reporting System (CERS) and implement immediately.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	355964
Site Name:	Modern Fleet Collision & Auto Repair Inc.
Violation Date:	05-16-2018
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 06/15/2018. OBSERVATION: The following containers of hazardous waste were observed with incomplete or no hazardous waste labels: - 1 x 55-gallon drum containing used oils located inside the small building; - 2 x 5-gallon pails containing drained oil filters located inside the small building; - 2 x 55-gallon drums containing used oils located outside of the small building - 1 x 55-gallon green drum containing used oils located inside the large building; CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly labeled.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	355964
Site Name:	Modern Fleet Collision & Auto Repair Inc.
Violation Date:	05-16-2018
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 06/15/2018. OBSERVATION: Uniform Hazardous Waste Manifests for used oils were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests for used oils and submit copies to the CUPA.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	355964
Site Name:	Modern Fleet Collision & Auto Repair Inc.
Violation Date:	05-22-2015
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5,

HALL ASSOCIATES (Continued) **1000246433**

	Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 05/22/2015. OBSERVATION: The Owner/Operator failed to obtain or no longer has an active hazardous waste generator permit. CORRECTIVE ACTION: The Owner/Operator shall immediately apply to receive a new or renewed hazardous waste generator permit and maintain that permit as active as long as the facility is in operation and continues to generate hazardous waste. Submit current legal ownership to the CUPA, at once.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	355964
Site Name:	Modern Fleet Collision & Auto Repair Inc.
Violation Date:	05-16-2018
Citation:	22 CCR 11 66261.7 - California Code of Regulations, Title 22, Chapter 11, Section(s) 66261.7
Violation Description:	Failure to manage empty containers greater than 5 gallons in capacity that previously held a hazardous material/waste in accordance with 22 CCR 11 66261.7 including but not limited to the following: (e)(2)By reclaiming its scrap value onsite or shipping the container or inner liner to a person who reclaims its scrap value; or (3) By reconditioning or re manufacturing the container or inner liner onsite for subsequent reuse, or shipping the container or inner liner to a person who reconditions or re-manufactures the container or inner liner; or (4) By shipping the container or inner liner to a supplier or to another intermediate collection location for accumulation prior to managing the container or inner liner pursuant to subsections (e)(2) or (e)(3) of 22 CCR 11 66261.7; or (i) By shipping the container or inner liner back to the supplier for the purpose of being refilled. (f) A container or an inner liner removed from a container larger than five gallons in capacity which is managed pursuant to subsection (e) of 22 CCR 11 66261.7 shall be marked with the date it has been emptied and shall be managed within one year of being emptied.
Violation Notes:	Returned to compliance on 06/15/2018. OBSERVATION: Four 55-gallon used and empty drums located outside of the small building were observed without a proper empty label. CORRECTIVE ACTION: Submit photos/documentation to this department demonstrating that the empty containers listed above have been marked with the date they were emptied and are being properly managed pursuant to 22 CCR 11 66261.7.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	355964
Site Name:	Modern Fleet Collision & Auto Repair Inc.
Violation Date:	05-16-2018
Citation:	22 CCR 23 66273.34 - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.34
Violation Description:	Failure to label or mark each individual or container or the designated area of universal waste as required. 1) Waste batteries shall be marked with "Universal Waste-Battery(ies)G . 2) Mercury containing equipment shall be marked with "Universal Waste -Mercury-Containing EquipmentG . 3) Lamps shall be marked with G Universal Waste-Lamp(s)G . 4)Each electronic devices or the container

HALL ASSOCIATES (Continued) **1000246433**

or the designated area shall be marked with G Universal Waste-Electronic Device(s)G . 5) Each CRTs or the container or the designated area shall be marked with "Universal Waste-CRT(s)G . 6) CRT glass or the designated area shall be marked with G Universal Waste-CRT glassG .

Violation Notes: Returned to compliance on 06/15/2018. OBSERVATION: Owner/Operator failed to properly label universal waste. Observed used fluorescent light bulbs and used car batteries were without a proper universal waste label. CORRECTIVE ACTION: Properly label universal wastes (used fluorescent light bulbs and used car batteries) and submit statement of compliance and/or a photo of the waste labeled properly.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 355964
Site Name: Modern Fleet Collision & Auto Repair Inc.
Violation Date: 05-16-2018
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes: Returned to compliance on 06/15/2018. OBSERVATION: The following drums/containers of hazardous wastes were observed open. - 2 x 5-gallon pails containing drained oil filters located inside the small building; - 1 x 55-gallon green drum containing used oils located inside the large building; CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly closed.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 355964
Site Name: Modern Fleet Collision & Auto Repair Inc.
Violation Date: 05-16-2018
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 06/07/2018. OBSERVATION: The generator has not obtained an active EPA ID number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an active EPA ID number. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that you have obtained an EPA ID number.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 355964
Site Name: Modern Fleet Collision & Auto Repair Inc.

HALL ASSOCIATES (Continued) **1000246433**

Violation Date: 05-16-2018
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the annual due date. Log onto the California Environmental Reporting System (CERS) to submit the required information, including the sections for business activities, business owner/operator identification, site map, hazardous material inventory, emergency response plan, and employee training plan. Nothing has been submitted to CERS. CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the annual due date.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 355964
Site Name: Modern Fleet Collision & Auto Repair Inc.
Violation Date: 05-22-2015
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 07/08/2015. OBSERVATION: This facility does not have a valid EPA ID number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately obtain an EPA ID number through DTSC to manage hazardous waste and submit evidence to the CUPA by 6/21/15.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-16-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Alex Vyborg, President The owner/operator was advised to update, review, and submit any and all information missing in the California Environmental Reporting System (CERS) online system.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-03-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

HALL ASSOCIATES (Continued) **1000246433**

Eval General Type:	Other/Unknown
Eval Date:	12-20-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-16-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Alex Vyborg, President of Modern Fleet Collision & Auto Repair Inc. 23102 Mariposa Ave., Torrance, CA 90502 Routine HM and HW inspections along with a license investigation of the above address had been conducted. Hall Associates was the previous tenant at this facility and was permitted for hazardous materials handler and hazardous waste generator. The new tenant, Modern Fleet Collision & Auto Repair Inc., moved into this facility on 5/1/2018. The new tenant didn't know when prior tenant moved out of the facility. The new tenant confirmed that all hazardous materials and wastes from the prior tenant were removed from the facility before the new tenant moved into the facility. Inspector will request Hall Associates' HW permit (PR0109049) and HM permit (PR0109023) to be deactivated.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-16-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Alex Vyborg, President The owner / operator was advised of proper hazardous waste management, hazardous materials handling, record-keeping, permit payment, and good business practices.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-22-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Matt Hall, Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-16-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Alex Vyborg, President of Modern Fleet Collision & Auto Repair Inc. 23102 Mariposa Ave., Torrance, CA 90502 Routine HM and HW inspections along with a license investigation of the above address had been conducted. Hall Associates was the previous tenant at this facility

HALL ASSOCIATES (Continued) **1000246433**

and was permitted for hazardous materials handler and hazardous waste generator. The new tenant, Modern Fleet Collision & Auto Repair Inc., moved into this facility on 5/1/2018. The new tenant didn't know when prior tenant moved out of the facility. The new tenant confirmed that all hazardous materials and wastes from the prior tenant were removed from the facility before the new tenant moved into the facility.
Inspector will request Hall Associates' HW permit (PR0109049) and HM permit (PR0109023) to be deactivated.

Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-22-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Matt Hall, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-15-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-03-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-20-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 355964
Facility Name: Modern Fleet Collision & Auto Repair Inc.
Env Int Type Code: HWG
Program ID: 10634356
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.816310
Longitude: -118.296950

HALL ASSOCIATES (Continued) **1000246433**

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	Alex Vyborg
Entity Title:	Not reported
Affiliation Address:	23102 Mariposa Ave.
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Alex Vyborg
Entity Title:	President
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	23102 Mariposa Ave
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	Modern Fleet Collision & Auto Repair Inc.
Entity Title:	Not reported
Affiliation Address:	23102 Mariposa Ave
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90502
Affiliation Phone:	(323) 658-5859

Affiliation Type Desc:	Operator
Entity Name:	Modern Fleet Collision & Auto Repair Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported

HALL ASSOCIATES (Continued) **1000246433**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (424) 390-1676

Affiliation Type Desc: Document Preparer
Entity Name: Alex Vyborg
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: Modern Fleet Collision & Auto Repair Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: Judy Tomic
Entity Title: Not reported
Affiliation Address: 29919 Avenida Refinida
Affiliation City: Rancho Palos Verdes
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90275
Affiliation Phone: (310) 541-1593

HWTS:
Name: HALL ASSOCIATES
Address: 23102 MARIPOSA AVE
Address 2: Not reported
City,State,Zip: TORRANCE, CA 905022607
EPA ID: CAC002730194
Inactive Date: 08/15/2013
Create Date: 05/16/2013
Last Act Date: 08/16/2013
Mailing Name: Not reported
Mailing Address: 23104 NORMANDIE AVE
Mailing Address 2: Not reported
Mailing City,State,Zip: TORRANCE, CA 905022619
Owner Name: KEN HALL
Owner Address: 23104 NORMANDIE AVE
Owner Address 2: Not reported
Owner City,State,Zip: TORRANCE, CA 905022619
Contact Name: KEN HALL
Contact Address: 23102 MARIPOSA AVE
Contact Address 2: Not reported
City,State,Zip: TORRANCE, CA 905022607

HALL ASSOCIATES (Continued) **1000246433**

NAICS:

EPA ID:	CAC002730194
Create Date:	2013-05-16 11:02:38
NAICS Code:	54171
NAICS Description:	Research and Development in the Physical, Engineering, and Life Sciences
Issued EPA ID Date:	2013-05-16 11:02:38
Inactive Date:	2013-08-15 11:02:38
Facility Name:	HALL ASSOCIATES
Facility Address:	23102 MARIPOSA AVE
Facility Address 2:	Not reported
Facility City:	TORRANCE
Facility County:	19
Facility State:	CA
Facility Zip:	905022607

W122 **AERO FINISHING** **RCRA NonGen / NLR** **1024850486**
ENE **23102 MARIPOSA AVE UNIT B** **CAL000408074**
1/8-1/4 **TORRANCE, CA 90502**
0.214 mi.
1132 ft. **Site 5 of 8 in cluster W**

Relative:
Lower

Actual:
58 ft.

RCRA NonGen / NLR:

Date form received by agency:	2015-06-29 00:00:00.0
Facility name:	AERO FINISHING
Facility address:	23102 MARIPOSA AVE UNIT B TORRANCE, CA 90502-2607
EPA ID:	CAL000408074
Mailing address:	4428 W 234TH ST TORRANCE, CA 90505
Contact:	COLBY RAVETTO
Contact address:	4428 W 234TH ST TORRANCE, CA 90505
Contact country:	Not reported
Contact telephone:	310-435-0148
Contact email:	CRAVETTO@AEROFINISHINGS.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	COLBY RAVETTO
Owner/operator address:	4428 W 234TH ST TORRANCE, CA 90505
Owner/operator country:	Not reported
Owner/operator telephone:	310-435-0148
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	COLBY RAVETTO
Owner/operator address:	4428 W 234TH ST

AERO FINISHING (Continued) **1024850486**

TORRANCE, CA 90505
Owner/operator country: Not reported
Owner/operator telephone: 310-435-0148
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

W123 **MODERN FLEET COLLISION & AUTO REPAIR INC** **RCRA NonGen / NLR** **1024868221**
ENE **23102 MARIPOSA AVE** **CAL000436823**
1/8-1/4 **TORRANCE, CA 90502**
0.214 mi.
1132 ft. **Site 6 of 8 in cluster W**

Relative:
Lower

Actual:
58 ft.

RCRA NonGen / NLR:
Date form received by agency: 2018-06-07 00:00:00.0
Facility name: MODERN FLEET COLLISION & AUTO REPAIR INC
Facility address: 23102 MARIPOSA AVE
TORRANCE, CA 90502
EPA ID: CAL000436823
Contact: ALEX VYBORG
Contact address: 28364 S WESTERN AVE STE 440
RANCHO PALOS VERDES, CA 90275
Contact country: Not reported
Contact telephone: 424-390-1676
Contact email: MODERNFLEETREPAIR@GMAIL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: MODERN FLEET COLLISION AUTO REPAIR
Owner/operator address: 28364 S WESTERN AVE STE 440
RANCHO PALOS VERDES, CA 90275
Owner/operator country: Not reported
Owner/operator telephone: 323-658-5859

MODERN FLEET COLLISION & AUTO REPAIR INC (Continued) **1024868221**

Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ALEX VYBORG
Owner/operator address: 28364 S WESTERN AVE STE 440
RANCHO PALOS VERDES, CA 90275
Owner/operator country: Not reported
Owner/operator telephone: 424-390-1676
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

X124 **HI PERFORMANCE AUTO SERVICE** **CERS HAZ WASTE** **S113002535**
East **23210 MARIPOSA AVE** **HAZNET** **N/A**
1/8-1/4 **TORRANCE, CA 90502** **CERS**
0.214 mi. **HWTS**
1132 ft. **Site 1 of 3 in cluster X**

Relative: **Lower**
Actual: **58 ft.**

CERS HAZ WASTE:
Name: HI PERFORMANCE AUTO SERVICE
Address: 23210 MARIPOSA AVE
City,State,Zip: TORRANCE, CA 90502
Site ID: 122458
CERS ID: 10279486
CERS Description: Hazardous Waste Generator

HAZNET:
Name: METALIC FILM INC
Address: 23210 MARIPOSA AVE
Address 2: Not reported

HI PERFORMANCE AUTO SERVICE (Continued) **S113002535**

City,State,Zip: TORRANCE, CA 905020000
Contact: INACT PER SURVEY 1-10-95
Telephone: --
Mailing Name: Not reported
Mailing Address: 23210 MARIPOSA AVE

Year: 1997
Gepaid: CAD130501547
TSD EPA ID: CAD008488025
CA Waste Code: 123 - Unspecified alkaline solution
Disposal Method: T01 - Treatment, Tank
Tons: 0.4587

Year: 1997
Gepaid: CAD130501547
TSD EPA ID: CAT080033681
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: D99 - Disposal, Other
Tons: 0.225

Year: 1997
Gepaid: CAD130501547
TSD EPA ID: CAD008488025
CA Waste Code: 791 - Liquids with pH <= 2
Disposal Method: T01 - Treatment, Tank
Tons: 0.2293

Year: 1997
Gepaid: CAD130501547
TSD EPA ID: CAD097030993
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: R01 - Recycler
Tons: 0.462

Year: 1997
Gepaid: CAD130501547
TSD EPA ID: CAT080013352
CA Waste Code: 726 - Liquids with nickel >= 134 Mg./L
Disposal Method: R01 - Recycler
Tons: 1.1467

Year: 1993
Gepaid: CAD130501547
TSD EPA ID: CAD000088352
CA Waste Code: 491 - Unspecified sludge waste
Disposal Method: H01 - Transfer Station
Tons: 0.7

Year: 1993
Gepaid: CAD130501547
TSD EPA ID: CAD000088352
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: H01 - Transfer Station
Tons: 0.693

Year: 1993
Gepaid: CAD130501547

HI PERFORMANCE AUTO SERVICE (Continued) **S113002535**

TSD EPA ID: CAT080013352
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: R01 - Recycler
Tons: 1.672

Year: 1993
Gepaid: CAD130501547
TSD EPA ID: CAD008488025
CA Waste Code: 121 - Alkaline solution (pH >= 12.5) with metals
Disposal Method: T01 - Treatment, Tank
Tons: 0.4587

Year: 1986
Gepaid: CAD130501547
TSD EPA ID: CAD008302903
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: D99 - Disposal, Other
Tons: 0.6255

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

Additional Info:
Year: 1997
Gen EPA ID: CAD130501547

Shipment Date: 19970807
Creation Date: 7/23/1998 0:00:00
Receipt Date: 19970812
Manifest ID: 96849578
Trans EPA ID: CA0000035576
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080013352
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 726 - Liquids with nickel > 134 mg/l
RCRA Code: Not reported
Disposal Method: R01 - Recycler
Quantity Tons: 1.1467
Waste Quantity: 275
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19970326
Creation Date: 6/26/1997 0:00:00
Receipt Date: 19970404
Manifest ID: 96063242
Trans EPA ID: CAD981446156
Trans Name: Not reported

HI PERFORMANCE AUTO SERVICE (Continued) **S113002535**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD097030993
TSDF Alt Name:	Not reported
CA Waste Code:	135 - Unspecified aqueous solution
RCRA Code:	D003
Disposal Method:	R01 - Recycler
Quantity Tons:	0.462
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970311
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970321
Manifest ID:	96344551
Trans EPA ID:	CAD981446156
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008488025
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008488025
TSDF Alt Name:	Not reported
CA Waste Code:	123 - Unspecified alkaline solution
RCRA Code:	Not reported
Disposal Method:	T01 - Treatment, Tank
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970311
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970321
Manifest ID:	96344551
Trans EPA ID:	CAD981446156
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008488025
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008488025
TSDF Alt Name:	Not reported
CA Waste Code:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Disposal Method:	T01 - Treatment, Tank

HI PERFORMANCE AUTO SERVICE (Continued) **S113002535**

Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970311
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970321
Manifest ID:	96344553
Trans EPA ID:	CAD981446156
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Disposal Method:	D99 - Disposal, Other
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1993
Gen EPA ID:	CAD130501547
Shipment Date:	19931123
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931201
Manifest ID:	93094959
Trans EPA ID:	CA0000035576
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

HI PERFORMANCE AUTO SERVICE (Continued) **S113002535**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931117
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931118
Manifest ID:	93094946
Trans EPA ID:	CA0000035576
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.462
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931117
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931118
Manifest ID:	93094947
Trans EPA ID:	CA0000035576
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008488025
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008488025
TSDF Alt Name:	Not reported
CA Waste Code:	121 - Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc
RCRA Code:	D002
Disposal Method:	T01 - Treatment, Tank
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930817
Creation Date:	9/11/1995 0:00:00
Receipt Date:	19930823

HI PERFORMANCE AUTO SERVICE (Continued) **S113002535**

Manifest ID:	92490389
Trans EPA ID:	CAD980892111
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	491 - Unspecified sludge waste
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.7
Waste Quantity:	1400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19930809
Creation Date:	9/11/1995 0:00:00
Receipt Date:	19930811
Manifest ID:	92490375
Trans EPA ID:	CAD980892111
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	1.672
Waste Quantity:	440
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	HI PERFORMANCE AUTO SERVICE
Address:	23210 MARIPOSA AVE
City,State,Zip:	TORRANCE, CA 90502
Site ID:	122458
CERS ID:	10279486
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	122458
Site Name:	HI PERFORMANCE AUTO SERVICE
Violation Date:	03-18-2013

HI PERFORMANCE AUTO SERVICE (Continued) **S113002535**

Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 10/02/2014. Submit to CERS
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	122458
Site Name:	HI PERFORMANCE AUTO SERVICE
Violation Date:	03-18-2013
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 08/29/2014. Properly HW label used oil and waste anti freeze
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	122458
Site Name:	HI PERFORMANCE AUTO SERVICE
Violation Date:	03-18-2013
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain and/or maintain an Active EPA ID.
Violation Notes:	Returned to compliance on 09/09/2014. reactivate EPA ID #
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	122458
Site Name:	HI PERFORMANCE AUTO SERVICE
Violation Date:	04-13-2016
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain and/or maintain an Active EPA ID.
Violation Notes:	OBSERVATION: This facilityG s EPA ID number is inactive. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately contact DTSC and reactivate your EPA ID number and submit evidence to the cupa by 5/13/16.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	122458
Site Name:	HI PERFORMANCE AUTO SERVICE
Violation Date:	03-18-2013
Citation:	22 CCR 16 66266.130 - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.130
Violation Description:	Failure to properly handle, manage, label, and recycle used oil and fuel filters.
Violation Notes:	Returned to compliance on 09/04/2014. properly manage used oil

HI PERFORMANCE AUTO SERVICE (Continued) **S113002535**

filters. No label indicating drain filters or disposal records
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 122458
Site Name: HI PERFORMANCE AUTO SERVICE
Violation Date: 05-23-2019
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 05/23/2019. OBSERVATION: The generator has not obtained an active EPA ID number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an active EPA ID number. Facility's EPA ID number (CAL000335555) has an inactive status. Provided the operation a permanent EPA ID application to complete and submit to DTSC. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that you have obtained an EPA ID number.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 122458
Site Name: HI PERFORMANCE AUTO SERVICE
Violation Date: 04-13-2016
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: OBSERVATION: Waste Antifreeze- 2 x 55 gal. drums, Used Oil- 2 x 55 gal. drums & Waste Fuel (gasoline/water mix)- 8 x 5 gal. containers with incomplete or no hazardous waste labels. All hazardous waste containers shall be marked with the following information: 1) the words G Hazardous WasteG ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 122458
Site Name: HI PERFORMANCE AUTO SERVICE
Violation Date: 03-18-2013
Citation: 22 CCR 12 66262.20 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.20
Violation Description: Failure to prepare a hazardous waste manifest for the transport of a hazardous waste for off-site transfer, treatment, storage, or disposal.
Violation Notes: Returned to compliance on 08/29/2014. Ensure that all HW is

HI PERFORMANCE AUTO SERVICE (Continued) **S113002535**

transported under manifest. No records for used oil or waste antifreeze onsite

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 122458
Site Name: HI PERFORMANCE AUTO SERVICE
Violation Date: 05-23-2019
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: OBSERVATION: Uniform Hazardous Waste Manifests for used oil, used antifreeze, spend aqueous parts washer fluid, and used and drained oil filters were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests for used oil, used antifreeze, spend aqueous parts washer fluid, and used and drained oil filters and submit copies to the CUPA.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 122458
Site Name: HI PERFORMANCE AUTO SERVICE
Violation Date: 05-23-2019
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 07/27/2019. OBSERVATION: The following containers of hazardous waste were observed with incomplete or no hazardous waste (HW) labels: - 2 x 55-gallon plastic containers containing HW used oil were observed with a faded and worn HW label; - 1 x 55-gallon plastic container containing HW used antifreeze was observed with a faded and worn HW label; CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 122458
Site Name: HI PERFORMANCE AUTO SERVICE
Violation Date: 04-13-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: OBSERVATION: The facility has not annually reviewed and certified that the business plan is complete, accurate, and up-to-date. CORRECTIVE

HI PERFORMANCE AUTO SERVICE (Continued) **S113002535**

	ACTION: Review, revise, and certify the business plan electronically in the California Environmental Reporting System (CERS).
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	122458
Site Name:	HI PERFORMANCE AUTO SERVICE
Violation Date:	05-23-2019
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the annual due date. Log onto the California Environmental Reporting System (CERS) to submit the required information, including the sections for business activities, business owner/operator identification, site map, hazardous material inventory, emergency response plan, and employee training plan. Nothing has been submitted to CERS. CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA within 30 days. On an ongoing basis, electronically submit and certify the business plan annually on or before the annual due date.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	122458
Site Name:	HI PERFORMANCE AUTO SERVICE
Violation Date:	05-23-2019
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	OBSERVATION: One 55-gallon plastic container containing hazardous waste used and drained oil filters (mixed metal and non-metal oil filters) was observed open and without a proper hazardous waste label. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the used oil and fuel filters are being properly managed or submit a bill of lading to this department demonstrating proper disposal.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	122458
Site Name:	HI PERFORMANCE AUTO SERVICE
Violation Date:	03-18-2013
Citation:	HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description:	Failure to obtain and/or maintain an active hazardous waste generator permit.
Violation Notes:	Returned to compliance on 10/03/2014. obtain permit
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW

HI PERFORMANCE AUTO SERVICE (Continued) **S113002535**

Violation Source: CERS

Site ID: 122458
Site Name: HI PERFORMANCE AUTO SERVICE
Violation Date: 05-23-2019
Citation: 40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174
Violation Description: Failure to inspect hazardous waste storage areas at least weekly and look for leaking and deteriorating containers.
Violation Notes: OBSERVATION: Observed the internal area of secondary compartment was used to stored parts. CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the area listed above has been properly managed.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-18-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Uyehara, HMS II Consent by Eric Hamlet
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-13-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Eric Hamlet, Partner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-29-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-01-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-13-2016
Violations Found: Yes
Eval Type: Routine done by local agency

HI PERFORMANCE AUTO SERVICE (Continued) **S113002535**

Eval Notes:	Eric Hamlet, Partner
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	12-20-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	dtsc website not respodnding
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-18-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by S. Uyehara, HMS II Consent by Eric Hamlet
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-29-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-23-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Eric Hamlet, Co-owner
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-23-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Eric Hamlet, Co-owner
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Coordinates:

Site ID:	122458
Facility Name:	HI PERFORMANCE AUTO SERVICE
Env Int Type Code:	HWG
Program ID:	10279486
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.

HI PERFORMANCE AUTO SERVICE (Continued) **S113002535**

Latitude: 33.814870
Longitude: -118.296960

Affiliation:
Affiliation Type Desc: Legal Owner
Entity Name: IAN HAMLET
Entity Title: Not reported
Affiliation Address: 23210 MARIPOSA AVE.
Affiliation City: TORRANCE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90502
Affiliation Phone: (310) 533-0271

Affiliation Type Desc: Identification Signer
Entity Name: ERIC HAMLET
Entity Title: OWNER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: IAN HAMLET
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 533-0271

Affiliation Type Desc: Document Preparer
Entity Name: ERIC HAMLET
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: ERIC HAMLET
Entity Title: Not reported
Affiliation Address: 5619 A CHESTNUT AVE
Affiliation City: LONG BEACH
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90805
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported

HI PERFORMANCE AUTO SERVICE (Continued) **S113002535**

Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	23210 MARIPOSA AVE
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	HI PERFORMANCE AUTO SERVICE
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

HWTS:

Name:	HI PERFORMANCE AUTO SERVICE
Address:	23210 MARIPOSA AVE
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905022609
EPA ID:	CAL000335555
Inactive Date:	Not reported
Create Date:	08/18/2008
Last Act Date:	06/28/2019
Mailing Name:	Not reported
Mailing Address:	23210 MARIPOSA AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	TORRANCE, CA 905022609
Owner Name:	ERIC HAMLET
Owner Address:	5619 CHESTNUT AVE STE A
Owner Address 2:	Not reported
Owner City,State,Zip:	LONG BEACH, CA 908054003
Contact Name:	ERIC HAMLET
Contact Address:	23210 MARIPOSA AVE
Contact Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905022609

NAICS:

EPA ID:	CAL000335555
Create Date:	2008-08-18 10:44:50
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2008-08-18 10:44:50
Inactive Date:	Not reported

HI PERFORMANCE AUTO SERVICE (Continued) **S113002535**

Facility Name:	HI PERFORMANCE AUTO SERVICE
Facility Address:	23210 MARIPOSA AVE
Facility Address 2:	Not reported
Facility City:	TORRANCE
Facility County:	19
Facility State:	CA
Facility Zip:	905022609

Name:	METALIC FILM INC
Address:	23210 MARIPOSA AVE
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905020000
EPA ID:	CAD130501547
Inactive Date:	01/01/1995
Create Date:	11/14/1986
Last Act Date:	09/14/2004
Mailing Name:	Not reported
Mailing Address:	23210 MARIPOSA AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	TORRANCE, CA 905020000
Owner Name:	--
Owner Address:	--
Owner Address 2:	Not reported
Owner City,State,Zip:	--, 99 --
Contact Name:	INACT PER SURVEY 1-10-95
Contact Address:	--
Contact Address 2:	Not reported
City,State,Zip:	--, 99 --

X125 **METALIC-FILM, INC** **RCRA-SQG 1000148922**
East **23210 MARIPOSA AVE** **FINDS CAD130501547**
1/8-1/4 **TORRANCE, CA 90502** **ECHO**
0.214 mi.
1132 ft. **Site 2 of 3 in cluster X**

Relative: **Lower**
Actual: **58 ft.**

RCRA-SQG:

Date form received by agency:	1996-09-01 00:00:00.0
Facility name:	METALIC-FILM, INC
Facility address:	23210 MARIPOSA AVE TORRANCE, CA 90502
EPA ID:	CAD130501547
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Land type:	Facility is not located on Indian land. Additional information is not known.
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

METALIC-FILM, INC (Continued) **1000148922**

Owner/Operator Summary:
- Owner/operator name: NEENA LEE
- Owner/operator address: NOT REQUIRED
  NOT REQUIRED, ME 99999
- Owner/operator country: Not reported
- Owner/operator telephone: 415-555-1212
- Owner/operator email: Not reported
- Owner/operator fax: Not reported
- Owner/operator extension: Not reported
- Legal status: Private
- Owner/Operator Type: Owner
- Owner/Op start date: Not reported
- Owner/Op end date: Not reported

- Owner/operator name: NOT REQUIRED
- Owner/operator address: NOT REQUIRED
  NOT REQUIRED, ME 99999
- Owner/operator country: Not reported
- Owner/operator telephone: 415-555-1212
- Owner/operator email: Not reported
- Owner/operator fax: Not reported
- Owner/operator extension: Not reported
- Legal status: Private
- Owner/Operator Type: Operator
- Owner/Op start date: Not reported
- Owner/Op end date: Not reported

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

Historical Generators:
- Date form received by agency: 1986-02-14 00:00:00.0
- Site name: METALIC-FILM, INC
- Classification: Large Quantity Generator

- Violation Status: No violations found

Evaluation Action Summary:
- Evaluation date: 1993-06-30 00:00:00.0
- Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
- Area of violation: Not reported

METALIC-FILM, INC (Continued) **1000148922**

Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

FINDS:
Registry ID: 110002668453

Click Here:

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

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

ECHO:

Envid:	1000148922
Registry ID:	110002668453
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002668453
Name:	METALIC-FILM, INC
Address:	23210 MARIPOSA AVE
City,State,Zip:	TORRANCE, CA 90502

X126 **HI PERFORMANCE AUTO SERVICE** **RCRA NonGen / NLR** **1025867821**
East **23210 MARIPOSA AVE** **CAL000335555**
1/8-1/4 **TORRANCE, CA 90502**
0.214 mi.
1132 ft. **Site 3 of 3 in cluster X**

Relative: **Lower**

Actual: **58 ft.**

RCRA NonGen / NLR:

Date form received by agency:	2008-08-18 00:00:00.0
Facility name:	HI PERFORMANCE AUTO SERVICE
Facility address:	23210 MARIPOSA AVE TORRANCE, CA 90502-2609
EPA ID:	CAL000335555
Contact:	ERIC HAMLET
Contact address:	23210 MARIPOSA AVE TORRANCE, CA 90502-2609
Contact country:	Not reported
Contact telephone:	310-533-0271
Contact email:	HIPERFAUTO@HOTMAIL.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	ERIC HAMLET
Owner/operator address:	23210 MARIPOSA AVE TORRANCE, CA 90502
Owner/operator country:	Not reported
Owner/operator telephone:	310-533-0271
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other

HI PERFORMANCE AUTO SERVICE (Continued) **1025867821**

Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	ERIC HAMLET
Owner/operator address:	5619 CHESTNUT AVE STE A LONG BEACH, CA 90805
Owner/operator country:	Not reported
Owner/operator telephone:	562-422-8768
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

Violation Status: No violations found

R127 **CHEVRON #9-5697** **HIST CORTESE** **S105024019**
SE **1250 SEPULVEDA** **N/A**
1/8-1/4 **HARBOR CITY, CA 90710**
0.215 mi.
1137 ft. **Site 3 of 8 in cluster R**

Relative: **Lower**
Actual: **58 ft.**

HIST CORTESE:

edr_fname:	CHEVRON #9-5697
edr_fadd1:	1250 SEPULVEDA
City,State,Zip:	HARBOR CITY, CA 90710
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-09605

R128
SE
1/8-1/4
0.215 mi.
1137 ft.

ROYCE OIL INC (034641-061473)
1250 SEPULVEDA BLVD #A
HARBOR CITY, CA 90710

Site 4 of 8 in cluster R

HIST UST **U001565331**
LOS ANGELES CO. HMS **N/A**

Relative:
Lower

Actual:
58 ft.

HIST UST:

Name:	95697
Address:	1250 SEPULVEDA BLVD
City,State,Zip:	HARBOR CITY, CA 90710
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000062799
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	WISER,CORDELL
Telephone:	2133253101
Owner Name:	CHEVRON U.S.A. INC.
Owner Address:	575 MARKET
Owner City,St,Zip:	SAN FRANCISCO, CA 94105
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	1966
Tank Capacity:	00009000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1966
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	1966
Tank Capacity:	00004000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000170
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	1966
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	0000100
Leak Detection:	Stock Inventor

ROYCE OIL INC (034641-061473) (Continued) **U001565331**

LOS ANGELES CO. HMS:
Name: ROYCE OIL INC (034641-061473)
Address: 1250 SEPULVEDA BLVD #A
City,State,Zip: HARBOR CITY, CA 907101237
Region: LA
Permit Category: T
Facility Id: 009768-056724
Facility Type: 0
Facility Status: Closed
Area: 2
Permit Number: 000709575
Permit Status: Closed

R129 **CHEVRON STATION 9-5697** **UST** **U004050930**
SE **1250 SEPULVEDA BLVD** **N/A**
1/8-1/4 **HARBOR CITY, CA 90710**
0.215 mi.
1137 ft. **Site 5 of 8 in cluster R**

Relative: **Lower**

Actual: **58 ft.**

UST:
Name: CHEVRON STATION 9-5697
Address: 1250 SEPULVEDA BLVD
City,State,Zip: HARBOR CITY, CA 90710
Facility ID: 9605
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 33.8138163
Longitude: -118.2965569

Name: ROYCE CHEVRON/ PROPEL
Address: 1250 SEPULVEDA BLVD STE B
City,State,Zip: HARBOR CITY, CA 90710
Facility ID: LACoFA0050121
Permitting Agency: Los Angeles County Fire Department
Latitude: 33.8131384
Longitude: -118.2981524

Name: CHEVRON (HAMID ZEREHI) #95697
Address: 1250 SEPULVEDA BLVD
City,State,Zip: HARBOR CITY, CA 90710
Facility ID: LACoFA0024455
Permitting Agency: Los Angeles County Fire Department
Latitude: 33.81261
Longitude: -118.29781

Name: ROYCE CHEVRON/ PROPEL
Address: 1250 SEPULVEDA BLVD STE B
City,State,Zip: HARBOR CITY, CA 90710
Facility ID: LACoFA0044561
Permitting Agency: Los Angeles County Fire Department
Latitude: 33.8131384
Longitude: -118.2981524

R130 **CHEVRON #9-5697** **LUST** **S102427306**
SE **1250 SEPULVEDA BLVD W** **Cortese** **N/A**
1/8-1/4 **LOMITA, CA 90710** **CERS**
0.215 mi.
1137 ft. **Site 6 of 8 in cluster R**

Relative: **Lower**

Actual: **58 ft.**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	I-09605	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603703459	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	NORMANDIE	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		8/10/1994
Date Leak Record Entered:	2/28/1995	
Date Confirmation Began:	2/28/1995	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		2/28/1995
Date the Case was Closed:		7/24/1996
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	Tank	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		5781.3747713295152358741174948
Source of Cleanup Funding:		Tank
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	CHEVRON USA	
RP Address:	1300 BEACH BLVD. S., LA HABRA CA 90631	
Program:	LUST	
Lat/Long:	33.8127049 / -1	
Local Agency Staff:	Not reported	

CHEVRON #9-5697 (Continued) **S102427306**

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

LUST:
Name: CHEVRON #9-5697
Address: 1250 SEPULVEDA BLVD W
City,State,Zip: LOMITA, CA 90710
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703459
Global Id: T0603703459
Latitude: 33.8127049
Longitude: -118.2975635
Status: Completed - Case Closed
Status Date: 07/24/1996
Case Worker: YR
RB Case Number: I-09605
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603703459
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603703459
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603703459
Action Type: Other
Date: 08/10/1994
Action: Leak Reported

LUST:
Global Id: T0603703459
Status: Open - Case Begin Date

CHEVRON #9-5697 (Continued) **S102427306**

Status Date: 08/10/1994

Global Id: T0603703459
Status: Open - Site Assessment
Status Date: 02/28/1995

Global Id: T0603703459
Status: Completed - Case Closed
Status Date: 07/24/1996

CORTESE:
Name: CHEVRON #9-5697
Address: 1250 SEPULVEDA BLVD W
City,State,Zip: LOMITA, CA 90710
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603703459
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: CHEVRON #9-5697
Address: 1250 SEPULVEDA BLVD W
City,State,Zip: LOMITA, CA 90710
Site ID: 188187
CERS ID: T0603703459
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507

Affiliation Type Desc: Regional Board Caseworker

CHEVRON #9-5697 (Continued) **S102427306**

Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

R131 **ROYCE CHEVRON/ PROPEL** **CERS HAZ WASTE** **S113101643**
SE **1250 SEPULVEDA BLVD STE B** **CERS TANKS** **N/A**
1/8-1/4 **HARBOR CITY, CA 90710** **CERS**
0.215 mi.
1137 ft. **Site 7 of 8 in cluster R**

Relative:
Lower

Actual:
58 ft.

CERS HAZ WASTE:

Name:	CHEVRON (HAMID ZEREHI) #95697
Address:	1250 SEPULVEDA BLVD
City,State,Zip:	HARBOR CITY, CA 90710
Site ID:	18279
CERS ID:	10272043
CERS Description:	Hazardous Waste Generator

Name:	ROYCE CHEVRON/ PROPEL
Address:	1250 SEPULVEDA BLVD STE B
City,State,Zip:	HARBOR CITY, CA 90710
Site ID:	59037
CERS ID:	10125064
CERS Description:	Hazardous Waste Generator

CERS TANKS:

Name:	CHEVRON (HAMID ZEREHI) #95697
Address:	1250 SEPULVEDA BLVD
City,State,Zip:	HARBOR CITY, CA 90710
Site ID:	18279
CERS ID:	10272043
CERS Description:	Underground Storage Tank

Name:	ROYCE CHEVRON/ PROPEL
Address:	1250 SEPULVEDA BLVD STE B
City,State,Zip:	HARBOR CITY, CA 90710
Site ID:	59037
CERS ID:	10125064
CERS Description:	Underground Storage Tank

CERS:

Name:	ROYCE CHEVRON/ PROPEL
Address:	1250 SEPULVEDA BLVD STE B
City,State,Zip:	HARBOR CITY, CA 90710
Site ID:	59037
CERS ID:	10125064
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Violation Date:	05-01-2015
Citation:	23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description:	Failure to maintain leak detection alarm logs and/or maintain records of appropriate follow-up actions
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-19-2018
Citation:	HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 07/16/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	05-01-2015
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-19-2018
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the UPA or special inspector.
Violation Notes:	Returned to compliance on 07/16/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	05-01-2015
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to obtain permit to install, replace, repair, or modify part of the UST system containment or leak detection equipment.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 04-19-2018
Citation: 23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description: Failure to submit the UPA. of the designated operator (DO) identification and/or change of the DO within 30 days.
Violation Notes: Returned to compliance on 07/16/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 04-03-2017
Citation: 23 CCR 16 2715(f)(3) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(3)
Violation Description: Failure to maintain a list of employees trained by the designated operator on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes: Returned to compliance on 08/15/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 08-13-2015
Citation: 23 CCR 16 2631(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2631(j)
Violation Description: Failure to submit and maintain documentation regarding positive statement of compatibility for UST system components.
Violation Notes: Returned to compliance on 08/15/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 05-01-2015
Citation: HSC 6.7 25284(a)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)
Violation Description: Failure to submit, maintain, or implement an owner/operator written agreement.
Violation Notes: Returned to compliance on 08/15/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 05-01-2015
Citation: 23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

	plot plan.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-19-2018
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	Returned to compliance on 07/16/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-24-2019
Citation:	HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description:	Failure to obtain a valid permit to operate from the UPA including but not limited to unpaid permit fees.
Violation Notes:	Returned to compliance on 05/17/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-24-2019
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	Returned to compliance on 05/17/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-03-2017
Citation:	23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description:	Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the CUPA, for the life of the UST.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	05-01-2015

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Citation:	23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description:	Failure to submit statement of UST compliance and/or Designated Operator certification.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-20-2016
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the local agency or the special inspector.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-03-2017
Citation:	23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description:	Failure to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	07-10-2017
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	OBSERVATION: Uniform Hazardous Waste Manifests for Hazardous Waste Liquids (55 gal. drum) and Hazardous Waste Solids (55 gal. drum) were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests and submit copies to the CUPA.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-03-2017
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

	16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Monitoring Plan.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-20-2016
Citation:	23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description:	The owner/operator has failed to designate an UST operator or to inform the CUPA or any change in the designated UST operator(s) within 30 days after a change.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-20-2016
Citation:	HSC 6.7 25284(a)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)
Violation Description:	Failure to submit, maintain, or implement an owner/operator written agreement.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-24-2019
Citation:	23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description:	Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,- 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

	using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes:	Returned to compliance on 05/17/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-24-2019
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have current UST Monitoring Plan available on site.
Violation Notes:	Returned to compliance on 05/17/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-20-2016
Citation:	23 CCR 16 2648 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2648
Violation Description:	Failure to conduct groundwater and/or vadose zone monitoring as required.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-03-2017
Citation:	23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description:	Failure to submit as-built plans for the location and orientation of the tanks and appurtenant piping systems for new installations and/or with the permit application.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-03-2017
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have a UST Monitoring Plan available on site.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 04-19-2018
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 07/16/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 04-03-2017
Citation: 23 CCR 16 2715(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(2)
Violation Description: The owner/operator has failed to obtain approval from the CUPA for a training program at an unstaffed facility and/or implement the approved training program.
Violation Notes: Returned to compliance on 08/15/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 04-19-2018
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have current UST Monitoring Plan available on site.
Violation Notes: Returned to compliance on 07/16/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 10-11-2016
Citation: 23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description: Failure to submit as-built plans for the location and orientation of the tanks and appurtenant piping systems for new installations and/or with the permit application.
Violation Notes: Returned to compliance on 11/29/2016.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 05-01-2015
Citation: 23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description: Failure to comply with one or more of the designated operator monthly inspection requirements: failed to inspect the monthly alarm history report; attach a copy of the alarm history; failed to inspect for the presence of liquid or debris in the spill container/spill bucket and under dispenser containment; failed to inspect the under dispenser

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

containment to ensure that monitoring equipment is placed in the proper position; failure to inspect for liquid or debris in the containment sump where an alarm occurred or for which there is no record of a service visit; or failure to check that all testing and maintenance has been completed and documented.
Violation Notes: Returned to compliance on 08/15/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 04-20-2016
Citation: 23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description: Failure to submit statement of UST compliance and/or Designated Operator certification.
Violation Notes: Returned to compliance on 08/15/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 05-01-2015
Citation: HSC 6.7 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25286
Violation Description: Failure to obtain and maintain a valid Board of Equalization account number.
Violation Notes: Returned to compliance on 08/15/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 05-01-2015
Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description: Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes: Returned to compliance on 08/15/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 59037
Site Name: ROYCE CHEVRON/ PROPEL
Violation Date: 04-19-2018
Citation: 23 CCR 16 2632(d)(1)(c),2641(h),2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(c),2641(h),2711(a)(8)
Violation Description: Failure to submit or maintain a current facility plot plan.
Violation Notes: Returned to compliance on 07/16/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	05-01-2015
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the local agency or the special inspector.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS

Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-03-2017
Citation:	HSC 6.7 25284(a)(3)(A) & (B); - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)(A) & (B);
Violation Description:	Failure to implement or maintain a written agreement between the UST permit holder and the operator (owner/operator agreement).
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS

Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-03-2017
Citation:	23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS

Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-03-2017
Citation:	23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description:	Failure to notify the CUPA of the designated operator (DO) identification and/or change of the DO within 30 days.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS

Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	07-10-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

	characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 07/10/2017. OBSERVATION: Hazardous Waste Liquids (55 gal. drum) and Hazardous Waste Solids (55 gal. drum) were observed without hazardous waste labels. CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled. Corrected on site- labels provided.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-24-2019
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Monitoring Plan.
Violation Notes:	Returned to compliance on 05/17/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-03-2017
Citation:	HSC 6.7 25293 - California Health and Safety Code, Chapter 6.7, Section(s) 25293
Violation Description:	Failure to maintain UST records of monitoring, testing, repairing, and closure in sufficient detail to enable the CUPA to determine whether the UST systems are in compliance.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-19-2018
Citation:	HSC 6.7 25284(a)(3)(A)&(B) - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)(A)&(B)
Violation Description:	Failure to implement or maintain a written agreement between the UST owner and operator.
Violation Notes:	Returned to compliance on 07/16/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	59037
Site Name:	ROYCE CHEVRON/ PROPEL
Violation Date:	04-03-2017
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the CUPA or special inspector.
Violation Notes:	Returned to compliance on 08/15/2018.
Violation Division:	Los Angeles County Department of Public Works

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-19-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: TLS 350;303 ANN(SPLIT TNK);304/323 SMPS/UDC;PLLD LLD;DW AO SMITH W/ 100/001 VAC SNSRS;F/V OVERFILL
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-24-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: NOTICE ISSUED TO PAY OUTSTANDING 2016/17 CUPA FEES OF $1768.00 SEE C919922, V920256
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-13-2015
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: PRODUCT CHANGE FROM B20-BIODIESEL TO HIGH PERFORMANCE RENEWABLE(HPR) NO CHANGE IN CERS OR COMPATIBILITY STATEMENT SUBMITTED
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: VR TLS 350+,SMITH DW,PLLD,323/304,303 ANN;INVALID BOE,INACCURATE TAN K INFO/MONITORING,SITE PLAN,FRCT,UST OWNER/OPERATOR,OSDO
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: VR TLS-350 CERT 042419, OVERFILL INSP OVERDUE. 323/304 SUMPS, UDCS, VENT BOX. PIPING UNDER VACUUM, PLLDS, 303 ANN. NOTICE FOR OVFL INSP.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-10-2017
Violations Found: No

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Eval Type:	Routine done by local agency
Eval Notes:	Patty Rodriguez, Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-10-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Patty Rodriguez, Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-16-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	CERS CORCTNS.EMPL.TRAIN'G.NO VAC SNSR RESULTS W/042515 & 042016CTLS CERS MERGE NOT APPROVED.304 FILL/STP SMP ANNLR'S DON'T MATCH PLANS
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-01-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Sylvia Corril, Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-30-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-11-2016
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	COLD START PERFORMED DURING EMERGENCY SVC (REPLACED BATTERY) 092716 PER SITE CONTRACTOR (WESTERN PUMP);NOVC ISSD FOR COLD START PERM
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-01-2019
Violations Found:	No
Eval Type:	Routine done by local agency

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Eval Notes:	Sylvia Corril, Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-20-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	COLD START AFTER 1/27/16,OWNER/OPERATOR AGREEMENT,OSDO,EXISTING NOVC FAILED S5 VAC SENSOR,2/9/11 PLANS INACCURATE(VR304 MONITORING SUMPS
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-30-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	Legal Owner
Entity Name:	Propel Fuels Inc.
Entity Title:	Not reported
Affiliation Address:	1815 19th Street.
Affiliation City:	Sacramento
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95811
Affiliation Phone:	(800) 871-0773
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Jennifer Betz, Authorized Agent forPropel Fuels
Entity Title:	Project Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(847) 888-0276
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Entity Title:	Not reported
Affiliation Address:	1250 SEPULVEDA BLVD
Affiliation City:	HARBOR CITY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90710
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Michelle Levin
Entity Title:	Project Manager, Authorized Agent for Propel Fuels
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	UST Tank Operator
Entity Name:	Royce Oil
Entity Title:	Not reported
Affiliation Address:	1250 West Sepulveda Blvd Ste A
Affiliation City:	Harbor City
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90710
Affiliation Phone:	(310) 325-3101
Affiliation Type Desc:	Parent Corporation
Entity Name:	CHEVRON (HAMID ZEREHI) #95697
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	HAMID ZEREHI
Entity Title:	Not reported
Affiliation Address:	1250 W Sepulveda Boulevard
Affiliation City:	Harbor City
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90710
Affiliation Phone:	(310) 699-7711
Affiliation Type Desc:	UST Tank Owner
Entity Name:	Propel Fuels, Inc.
Entity Title:	Not reported
Affiliation Address:	1815 19th Street
Affiliation City:	Sacramento
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95811
Affiliation Phone:	(800) 871-0773

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Affiliation Type Desc:	Document Preparer
Entity Name:	Michelle Levin
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	Michelle Levin
Entity Title:	Not reported
Affiliation Address:	2496 Technology Dr.
Affiliation City:	Elgin
Affiliation State:	IL
Affiliation Country:	Not reported
Affiliation Zip:	60124
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	ROYCE CHEVRON
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 699-7711

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	ROYCE OIL
Entity Title:	Not reported
Affiliation Address:	1250 West Sepulveda Blvd Ste A
Affiliation City:	Harbor City
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90710
Affiliation Phone:	(310) 325-3101

Name:	CHEVRON (HAMID ZEREHI) #95697
Address:	1250 SEPULVEDA BLVD
City,State,Zip:	HARBOR CITY, CA 90710
Site ID:	18279
CERS ID:	10272043
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Violation Date:	01-23-2018
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have current UST Monitoring Plan available on site.
Violation Notes:	Returned to compliance on 09/03/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-17-2019
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 09-18-2014
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 04/28/2017. OBSERVATION: All hazardous waste containers shall be marked with the following information: 1) the words G Hazardous WasteG ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. - Observed 2 containers of hazardous waste with no label. Label provided by operator, corrected on site. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-20-2015
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to maintain on site an approved monitoring plan.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-17-2019
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have current UST Monitoring Plan available on site.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 05-23-2017
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 09/03/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-26-2016
Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description: Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes: Returned to compliance on 09/03/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 01-23-2018
Citation: HSC 6.7 25284(a)(3)(A)&(B) - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)(A)&(B)
Violation Description: Failure to implement or maintain a written agreement between the UST owner and operator.
Violation Notes: Returned to compliance on 09/03/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-20-2015
Citation: 23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate plot plan.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-26-2016
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the local agency or the special inspector.
Violation Notes: Returned to compliance on 09/03/2019.
Violation Division: Los Angeles County Department of Public Works

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 05-23-2017
Citation: 23 CCR 16 2637(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(e)
Violation Description: Failure to submit a copy of the secondary containment test results to the CUPA within 30 days after the test.
Violation Notes: Returned to compliance on 09/03/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 01-23-2018
Citation: 23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637
Violation Description: Failure to conduct secondary containment testing, or one or more of the following requirements: Perform the test within six months of installation and every 36 months thereafter.Use a procedure that demonstrates the system works as well as at installation.Use applicable manufacturer guidelines, industry codes, engineering standard, or professional engineer approval.Performed by a certified service technician or a licensed tank tester.
Violation Notes: Returned to compliance on 09/03/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 01-23-2018
Citation: 23 CCR 16 2632(d)(1)(c),2641(h),2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(c),2641(h),2711(a)(8)
Violation Description: Failure to submit or maintain a current facility plot plan.
Violation Notes: Returned to compliance on 09/03/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 01-23-2018
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 09/03/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-26-2016
Citation: HSC 6.7 25284(a)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)
Violation Description: Failure to submit, maintain, or implement an owner/operator written agreement.
Violation Notes: Returned to compliance on 09/03/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-26-2016
Citation: 23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description: Failure of service technician, designated operator, installer, and/or employee to obtain and maintain a proper and current International Code Council certification.
Violation Notes: Returned to compliance on 09/03/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 01-23-2018
Citation: 23 CCR 16 2715(f)(3) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(3)
Violation Description: Failure to maintain a list of employees trained by the designated operator on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes: Returned to compliance on 09/03/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 01-23-2018
Citation: HSC 6.7 25290.1(c),25290.2(c),25291(a)(2),2529.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c),25290.2(c),25291(a)(2),2529.1(e)
Violation Description: Failure to maintain secondary containment (e.g., failure of secondary containment testing).
Violation Notes: Returned to compliance on 09/03/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 05-23-2017
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

	either the CUPA or special inspector.
Violation Notes:	Returned to compliance on 09/03/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Violation Date:	04-26-2016
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 09/03/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Violation Date:	04-26-2016
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to submit, obtain approval, or maintain a complete/accurate response plan.
Violation Notes:	Returned to compliance on 09/03/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Violation Date:	04-20-2015
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to submit, obtain approval, or maintain a complete/accurate response plan.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Violation Date:	05-23-2017
Citation:	HSC 6.7 25290.1(c)(3), 25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3), 25290.2(c)(3)
Violation Description:	Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003 and before July 1, 2004, or on or after July 1, 2004.
Violation Notes:	Returned to compliance on 09/03/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Violation Date: 04-20-2015
Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description: Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-17-2019
Citation: 23 CCR 16 2715(a)(1)(B) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)(1)(B)
Violation Description: Failure to submit the G Designated Underground Storage Tank Operator Identification FormG within 30 days of installing a UST system or within 30 days of a change in DO.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-17-2019
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure to maintain secondarily contained piping to allow liquid to flow into the sump in the event of a leak (i.e., failure to remove test boot).
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-26-2016
Citation: HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291
Violation Description: Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes: Returned to compliance on 09/03/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 05-23-2017
Citation: 23 CCR 16 2632(d)(1)(C), 2641(h), 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(C), 2641(h), 2711(a)(8)
Violation Description: Failure to submit or update a plot plan.
Violation Notes: Returned to compliance on 09/03/2019.
Violation Division: Los Angeles County Department of Public Works

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Violation Program:	UST
Violation Source:	CERS
Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Violation Date:	01-23-2018
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the UPA or special inspector.
Violation Notes:	Returned to compliance on 09/03/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Violation Date:	04-26-2016
Citation:	23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description:	Failure to submit statement of UST compliance and/or Designated Operator certification.
Violation Notes:	Returned to compliance on 09/03/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Violation Date:	04-20-2015
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Violation Date:	09-18-2014
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes:	Returned to compliance on 06/10/2015. OBSERVATION: The facility has not annually reviewed and certified that the business plan is complete, accurate, and up-to-date. - Observed no CERS certifications or submittals for 2014. CORRECTIVE ACTION: Review, revise, and certify the business plan electronically in the California Environmental Reporting System (CERS).
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 05-23-2017
Citation: 23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 09/03/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-17-2019
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-26-2016
Citation: 23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description: Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes: Returned to compliance on 09/03/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-26-2016
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: Failure to test the spill bucket annually.
Violation Notes: Returned to compliance on 09/03/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-17-2019
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Violation Source:	CERS
Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Violation Date:	05-23-2017
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have a UST Monitoring Plan available on site.
Violation Notes:	Returned to compliance on 09/03/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Violation Date:	04-28-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 12/08/2017. OBSERVATION: The following drums were observed with no or blank hazardous waste labels: Hazardous Waste Solids- 2 x 55 gal. drums Hazardous Waste Liquids- 2 x 55 gal. drums All hazardous waste containers shall be marked with the following information: 1) the words G Hazardous WasteG ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Violation Date:	04-26-2016
Citation:	23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description:	Failure to submit, obtain approval, or maintain a complete/accurate plot plan.
Violation Notes:	Returned to compliance on 09/03/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Violation Date:	04-26-2016
Citation:	23 CCR 16 2637(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(e)
Violation Description:	Failure to submit a copy of the secondary containment test results to the CUPA within 30 days after the test.
Violation Notes:	Returned to compliance on 09/03/2019.
Violation Division:	Los Angeles County Department of Public Works

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 01-23-2018
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 09/03/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-26-2016
Citation: 23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description: The owner/operator has failed to designate an UST operator or to inform the CUPA or any change in the designated UST operator(s) within 30 days after a change.
Violation Notes: Returned to compliance on 09/03/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-26-2016
Citation: HSC 6.11 25404(e)(4) - California Health and Safety Code, Chapter 6.11, Section(s) 25404(e)(4)
Violation Description: Failure to report program data electronically.
Violation Notes: Returned to compliance on 09/03/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-17-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

prevention equipment is installed, repaired, or replaced on and after October 1,- 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 01-23-2018
Citation: 23 CCR 16 2715(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(2)
Violation Description: Failure to have at least one facility employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes: Returned to compliance on 09/03/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 05-23-2017
Citation: HSC 6.7 25284(a)(3)(A) & (B); - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)(A) & (B);
Violation Description: Failure to implement or maintain a written agreement between the UST permit holder and the operator (owner/operator agreement).
Violation Notes: Returned to compliance on 09/03/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 01-23-2018
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 09/03/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 18279
Site Name: CHEVRON (HAMID ZEREHI) #95697
Violation Date: 04-17-2019
Citation: 23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Violation Description: Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-28-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Patty Rodriguez, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-28-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Patty Rodriguez, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-15-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: TLS350R;420 ANN;208 SMPS;BEAUDREAU 406 UDC;FE PETRO LLD;F/V OVFL;DW AO SMITH PPNG
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-20-2016
Violations Found: Yes

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Eval Type:	Routine done by local agency
Eval Notes:	EXP'D CTLS,2015 CTLS NOT SUBMITTED,UPDATED OSDO REQ'D,FLUID ALL SUMP S,CERS UPDATES/CORRECTIONS REQ'D;TLS 350R,VR352,VR208,FEPETRO,SMITH
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-23-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	CERS CORRECTIONS REQ'D.SB989 RESULTS TESTING OVERDUE.MISSING EMPLOYE E TRAINING LOG.VR TLS 350/208 SUMP/420 ANN/BEAUDREAU 406 UDC
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-18-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Edgar Rodriguez, store staff. Violations corrected on site.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-17-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	CERS CORRCTNS/UPDATES REQUIRED.FAILURE TO SUBMIT FOR 352 TO 208CHAN GE IN 91 & 87 TURBIN SUMPS & DSL FILL SMP.OWNERSHIP EXPLANATIONREQD
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-20-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	FAILURE TO SUBMIT 1/15/15 SCTR.ALL TANK TURBINE SUMPS HAVE LIQUID WITHIN.CERS CORRECTION REQUIRED
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-18-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Edgar Rodriguez, store staff Advised operator to submit information and documents into CERS for 2014.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Eval Date:	12-08-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Silva Correl, Manager Follow-up inspection revealed all hazardous waste containers/drums at refuse area all have a proper hazardous materials label.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Enforcement Action:

Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Site Address:	1250 SEPULVEDA BLVD
Site City:	HARBOR CITY
Site Zip:	90710
Enf Action Date:	09-18-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Los Angeles County Fire Department
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Site ID:	18279
Site Name:	CHEVRON (HAMID ZEREHI) #95697
Site Address:	1250 SEPULVEDA BLVD
Site City:	HARBOR CITY
Site Zip:	90710
Enf Action Date:	09-18-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Los Angeles County Fire Department
Enf Action Program:	HW
Enf Action Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045

Affiliation Type Desc:	Environmental Contact
Entity Name:	HAMID ZEREHI
Entity Title:	Not reported
Affiliation Address:	1250 SEPULVEDA BLVD.
Affiliation City:	HARBOR CITY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90710

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	HAMID ZEREHI
Entity Title:	PRESIDENT
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	ROYCE OIL INC.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 325-3101
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	HAMID ZEREHI
Entity Title:	OWNER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 699-7711
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	1250 SEPULVEDA LLC
Entity Title:	Not reported
Affiliation Address:	1250 SEPULVEDA BLVD
Affiliation City:	HARBOR CITY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90710
Affiliation Phone:	(310) 325-3101
Affiliation Type Desc:	Document Preparer
Entity Name:	HAMID ZEREHI
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1250 SEPULVEDA BLVD
Affiliation City:	HARBOR CITY

ROYCE CHEVRON/ PROPEL (Continued) **S113101643**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90710
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	ROYCE OIL INC.
Entity Title:	Not reported
Affiliation Address:	1250 WEST SEPULVEDA BLVD
Affiliation City:	HARBOR CITY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90710
Affiliation Phone:	(310) 325-3102
Affiliation Type Desc:	Property Owner
Entity Name:	1250 SEPULVEDA LLC
Entity Title:	Not reported
Affiliation Address:	1250 SEPULVEDA BLVD
Affiliation City:	HARBOR CITY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90710
Affiliation Phone:	(310) 325-3101
Affiliation Type Desc:	UST Tank Operator
Entity Name:	HAMID ZEREHI
Entity Title:	Not reported
Affiliation Address:	1250 sepulveda blvd
Affiliation City:	harbor city
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90710
Affiliation Phone:	(310) 699-7711
Affiliation Type Desc:	UST Tank Owner
Entity Name:	1250 SEPULVEDA LLC
Entity Title:	Not reported
Affiliation Address:	1250 SEPULVEDA BLVD
Affiliation City:	HARBOR CITY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90710
Affiliation Phone:	(310) 325-3101
Affiliation Type Desc:	Parent Corporation
Entity Name:	CHEVRON (HAMID ZEREHI) #95697
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

R132 **PROPEL FUELS (207001)** **RCRA NonGen / NLR** **1024830662**
SE **1250 SEPULVEDA BLVD** **CAL000365955**
1/8-1/4 **HARBOR CITY, CA 90710**
0.215 mi.
1137 ft. **Site 8 of 8 in cluster R**

Relative:
Lower

Actual:
58 ft.

RCRA NonGen / NLR:

Date form received by agency:	2011-07-21 00:00:00.0
Facility name:	PROPEL FUELS (207001)
Facility address:	1250 SEPULVEDA BLVD HARBOR CITY, CA 90710-1237
EPA ID:	CAL000365955
Mailing address:	1815 19TH STREET SACRAMENTO, CA 95811-0124
Contact:	MICHELLE LEVIN
Contact address:	2496 TECHNOLOGY DR ELGIN, IL 60124
Contact country:	Not reported
Contact telephone:	847-888-0276
Contact email:	MLEVIN@JMMGLOBAL.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	PROPEL FUELS, INC.
Owner/operator address:	1815 19TH STREET SACRAMENTO, CA 95811
Owner/operator country:	Not reported
Owner/operator telephone:	800-871-0773
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	MICHELLE LEVIN
Owner/operator address:	2496 TECHNOLOGY DR ELGIN, IL 60124
Owner/operator country:	Not reported
Owner/operator telephone:	847-888-0276
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No

PROPEL FUELS (207001) (Continued) **1024830662**

On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

W133 **JUDY TOMIC** **RCRA-SQG** **1024876413**
ENE **23026 MARIPOSA AVE** **CAP000281998**
1/8-1/4 **TORRANCE, CA 90505**
0.215 mi.
1137 ft. **Site 7 of 8 in cluster W**

Relative: **Lower**

Actual: **58 ft.**

RCRA-SQG:

Date form received by agency:	2018-03-19 00:00:00.0
Facility name:	JUDY TOMIC
Facility address:	23026 MARIPOSA AVE TORRANCE, CA 90505
EPA ID:	CAP000281998
Mailing address:	AVENIDA REFINIDA RANCHO PALOS VERDES, CA 90275
Contact:	JUDY TOMIC
Contact address:	MARIPOSA AVE TORRANCE, CA 90505
Contact country:	US
Contact telephone:	310-541-1593
Contact email:	GREG@ADAMSSERVICES.COM
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	JUDY TOMIC
Owner/operator address:	AVENIDA REFINIDA RANCHO PALOS VERDES, CA 90275
Owner/operator country:	US
Owner/operator telephone:	310-541-1593
Owner/operator email:	GREG@ADAMSSERVICES.COM
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	1999-02-13 00:00:00.
Owner/Op end date:	Not reported

Owner/operator name:	JUDY TOMIC
Owner/operator address:	AVENIDA REFINIDA RANCHO PALOS VERDES, CA 90275
Owner/operator country:	US

JUDY TOMIC (Continued) **1024876413**

Owner/operator telephone: 310-541-1593
Owner/operator email: GREG@ADAMSSERVICES.COM
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 1999-02-13 00:00:00.
Owner/Op end date: Not reported

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

Hazardous Waste Summary:

. Waste code: 212
. Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

T134 **UST** **U004300151**
NW **1542 W 228TH ST** **N/A**
1/8-1/4 **TORRANCE, CA**
0.218 mi.
1151 ft. **Site 7 of 11 in cluster T**

Relative: LOS ANGELES UST:
Lower
Name: Not reported
Actual: Address: 1542 W 228TH ST
58 ft. City,State,Zip: TORRANCE, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

V135 **DANIEL & MARISSA OCAMPO** **RCRA NonGen / NLR** **1025856852**
SSW **23442 HALLDALE AVE** **CAC003037211**
1/8-1/4 **HARBOR CITY, CA 90710**
0.221 mi.
1168 ft. **Site 2 of 2 in cluster V**

Relative:
Higher

Actual:
62 ft.

RCRA NonGen / NLR:

Date form received by agency:	2019-10-04 00:00:00.0
Facility name:	DANIEL & MARISSA OCAMPO
Facility address:	23442 HALLDALE AVE HARBOR CITY, CA 90710
EPA ID:	CAC003037211
Contact:	DANIEL & MARISSA OCAMPO
Contact address:	23442 HALLDALE AVE HARBOR CITY, CA 90710
Contact country:	Not reported
Contact telephone:	310-294-4314
Contact email:	ANAB@PWSEI.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	DANIEL & MARISSA OCAMPO
Owner/operator address:	23442 HALLDALE AVE HARBOR CITY, CA 90710
Owner/operator country:	Not reported
Owner/operator telephone:	310-294-4314
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	DANIEL & MARISSA OCAMPO
Owner/operator address:	23442 HALLDALE AVE HARBOR CITY, CA 90710
Owner/operator country:	Not reported
Owner/operator telephone:	310-294-4314
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	Not reported
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

DANIEL & MARISSA OCAMPO (Continued) **1025856852**

Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

S136 **COASTCRAFT RUBBER CO** **RCRA-LQG** **1000388224**
ESE **23310 S MARIPOSA** **CERS HAZ WASTE** **CAD008242349**
1/8-1/4 **TORRANCE, CA 90502** **FINDS**
0.222 mi. **ECHO**
1171 ft. **Site 5 of 8 in cluster S** **HAZNET**
LOS ANGELES CO. HMS
Relative: **CERS**
Lower **HWTS**

Actual:
58 ft.

RCRA-LQG:

Date form received by agency:	1980-08-18 00:00:00.0
Facility name:	COASTCRAFT RUBBER CO
Facility address:	23310 S MARIPOSA TORRANCE, CA 90502
EPA ID:	CAD008242349
Contact:	ENVIRONMENTAL MANAGER
Contact address:	23310 S MARIPOSA TORRANCE, CA 90502
Contact country:	US
Contact telephone:	213-326-9342
Contact email:	Not reported
EPA Region:	09
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	GALYARDT MAURICE
Owner/operator address:	23310 SOUTH MARIPOSA AVE TORRANCE, CA 90502
Owner/operator country:	Not reported
Owner/operator telephone:	213-326-9342
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported

COASTCRAFT RUBBER CO (Continued) **1000388224**

Owner/Op end date: Not reported

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

Violation Status: No violations found

CERS HAZ WASTE:
Name: COASTCRAFT RUBBER CO
Address: 23310 MARIPOSA AVE
City,State,Zip: TORRANCE, CA 90502
Site ID: 20700
CERS ID: 10269940
CERS Description: Hazardous Waste Generator

FINDS:
Registry ID: 110002630591

Click Here:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER

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

ECHO:
Envid: 1000388224
Registry ID: 110002630591
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002630591
Name: COASTCRAFT RUBBER CO
Address: 23310 S MARIPOSA
City,State,Zip: TORRANCE, CA 90502

COASTCRAFT RUBBER CO (Continued) **1000388224**

HAZNET:

Name:	COASTCRAFT RUBBER CO
Address:	23310 S MARIPOSA
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905020000
Contact:	PAUL BARRON
Telephone:	3103269342
Mailing Name:	Not reported
Mailing Address:	23340 S NORMANDIE AVE
Year:	2019
Gepaid:	CAD008242349
TSD EPA ID:	NED981723513
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.20000
Year:	2018
Gepaid:	CAD008242349
TSD EPA ID:	CAD059494310
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.15000
Year:	2018
Gepaid:	CAD008242349
TSD EPA ID:	NED981723513
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.30000
Year:	2018
Gepaid:	CAD008242349
TSD EPA ID:	CAD044429835
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.10000
Year:	2018
Gepaid:	CAD008242349
TSD EPA ID:	NED981723513
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.30000
Year:	2017
Gepaid:	CAD008242349
TSD EPA ID:	CAD044429835
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.4
Year:	2016
Gepaid:	CAD008242349

COASTCRAFT RUBBER CO (Continued) **1000388224**

TSD EPA ID: CAD044429835
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.6

Year: 2015
Gepaid: CAD008242349
TSD EPA ID: CAD044429835
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.7

Year: 2015
Gepaid: CAD008242349
TSD EPA ID: CAD044429835
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.4

Year: 2014
Gepaid: CAD008242349
TSD EPA ID: CAD044429835
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.8

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

Additional Info:
Year: 2007
Gen EPA ID: CAD008242349

Shipment Date: 20070619
Creation Date: 1/8/2008 18:31:12
Receipt Date: 20070629
Manifest ID: 000537512SKS
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: OKD981588791
Trans 2 Name: TRIAD TRANSPORT
TSDF EPA ID: TXD077603371
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: - Not reported
RCRA Code: F003
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.2
Waste Quantity: 400
Quantity Unit: P
Additional Code 1: D035

COASTCRAFT RUBBER CO (Continued) **1000388224**

Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAD008242349
Shipment Date:	20150922
Creation Date:	12/21/2015 22:15:08
Receipt Date:	20151003
Manifest ID:	005075777SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	F003
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	D035
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150326
Creation Date:	6/26/2015 22:15:55
Receipt Date:	20150413
Manifest ID:	004749970SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	F005
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	F002
Additional Code 3:	F001
Additional Code 4:	D004

COASTCRAFT RUBBER CO (Continued) **1000388224**

Additional Code 5: Not reported

Shipment Date: 20150309
Creation Date: 6/25/2015 22:15:36
Receipt Date: 20150323
Manifest ID: 004693477SKS
Trans EPA ID: TXR000081205
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code: F003
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.3
Waste Quantity: 600
Quantity Unit: P
Additional Code 1: D035
Additional Code 2: D001
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2004
Gen EPA ID: CAD008242349

Shipment Date: 20040317
Creation Date: 8/23/2004 8:48:57
Receipt Date: 20040405
Manifest ID: 23341958
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: OKD981588791
Trans 2 Name: TRIAD TRANSPORT INC
TSDF EPA ID: KYD053348108
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: KYD053348108
TSDF Alt Name: Not reported
CA Waste Code: - Not reported
RCRA Code: F003
Disposal Method: *** - Invalid Code
Quantity Tons: 1.67634
Waste Quantity: 402
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

COASTCRAFT RUBBER CO (Continued) **1000388224**

Year:	2015
Gen EPA ID:	CAD008242349
Shipment Date:	20150922
Creation Date:	12/21/2015 22:15:08
Receipt Date:	20151003
Manifest ID:	005075777SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	F003
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	D035
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150326
Creation Date:	6/26/2015 22:15:55
Receipt Date:	20150413
Manifest ID:	004749970SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	F005
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	F002
Additional Code 3:	F001
Additional Code 4:	D004
Additional Code 5:	Not reported
Shipment Date:	20150309
Creation Date:	6/25/2015 22:15:36
Receipt Date:	20150323
Manifest ID:	004693477SKS

COASTCRAFT RUBBER CO (Continued) **1000388224**

Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	F003
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	D035
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2001
Gen EPA ID:	CAD008242349
Shipment Date:	20010517
Creation Date:	8/14/2001 0:00:00
Receipt Date:	20010523
Manifest ID:	20322111
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD050806850
TSDF Alt Name:	Not reported
CA Waste Code:	- Not reported
RCRA Code:	F003
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.1155
Waste Quantity:	231
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010123
Creation Date:	4/30/2001 0:00:00
Receipt Date:	20010125
Manifest ID:	20579382
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported

COASTCRAFT RUBBER CO (Continued) **1000388224**

TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: - Not reported
RCRA Code: F003
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.385
Waste Quantity: 770
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2008
Gen EPA ID: CAD008242349

Shipment Date: 20081017
Creation Date: 3/9/2009 18:30:21
Receipt Date: 20081023
Manifest ID: 001550259SKS
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: OKD981588791
Trans 2 Name: TRIAD TRANSPORT INC
TSDF EPA ID: TXD077603371
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: - Not reported
RCRA Code: F003
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.1
Waste Quantity: 200
Quantity Unit: P
Additional Code 1: D035
Additional Code 2: D001
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20081017
Creation Date: 3/9/2009 18:30:21
Receipt Date: 20081023
Manifest ID: 001550259SKS
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: OKD981588791
Trans 2 Name: TRIAD TRANSPORT INC
TSDF EPA ID: TXD077603371
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 221 - Waste oil and mixed oil

COASTCRAFT RUBBER CO (Continued) **1000388224**

RCRA Code:	Not reported
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081017
Creation Date:	3/9/2009 18:30:21
Receipt Date:	20081023
Manifest ID:	001550259SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D035
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080325
Creation Date:	8/20/2008 18:30:25
Receipt Date:	20080403
Manifest ID:	001069002SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	- Not reported
RCRA Code:	F003
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.46
Waste Quantity:	920
Quantity Unit:	P
Additional Code 1:	D035
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported

COASTCRAFT RUBBER CO (Continued) **1000388224**

Additional Code 5: Not reported

Additional Info:
Year: 2017
Gen EPA ID: CAD008242349

Shipment Date: 20170504
Creation Date: 5/30/2018 18:30:45
Receipt Date: 20170510
Manifest ID: 006017171SKS
Trans EPA ID: TXR000081205
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENVIRON SVCS INC
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS OF WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code: F003
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.4
Waste Quantity: 800
Quantity Unit: P
Additional Code 1: D035
Additional Code 2: D001
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2010
Gen EPA ID: CAD008242349

Shipment Date: 20100708
Creation Date: 1/26/2011 18:30:09
Receipt Date: 20100719
Manifest ID: 003294496FLE
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: OKD981588791
Trans 2 Name: TRIAD TRANSPORT INC
TSDF EPA ID: NVT330010000
Trans Name: US ECOLOGY NEVADA
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 181 - Other inorganic solid waste Organics
RCRA Code: D008
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons: 0.2
Waste Quantity: 400
Quantity Unit: P
Additional Code 1: D007
Additional Code 2: D006

COASTCRAFT RUBBER CO (Continued) **1000388224**

Additional Code 3:	D005
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100519
Creation Date:	12/16/2010 18:31:14
Receipt Date:	20100525
Manifest ID:	002532171SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	- Not reported
RCRA Code:	F003
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.35
Waste Quantity:	700
Quantity Unit:	P
Additional Code 1:	D035
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAD008242349
Shipment Date:	20140701
Creation Date:	9/22/2014 22:15:10
Receipt Date:	20140721
Manifest ID:	004104718SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	F003
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	D035
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

COASTCRAFT RUBBER CO (Continued) **1000388224**

Shipment Date:	20140122
Creation Date:	4/5/2014 22:15:21
Receipt Date:	20140205
Manifest ID:	004128034SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	F003
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	D035
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAD008242349
Shipment Date:	20130812
Creation Date:	10/26/2013 22:15:06
Receipt Date:	20130828
Manifest ID:	003906361SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	F003
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	D035
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130312
Creation Date:	7/17/2013 22:15:13
Receipt Date:	20130318

COASTCRAFT RUBBER CO (Continued) **1000388224**

Manifest ID:	003668385SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	D008
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130226
Creation Date:	7/30/2013 22:15:07
Receipt Date:	20130304
Manifest ID:	003631208SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	- Not reported
RCRA Code:	F003
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	D035
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2012
Gen EPA ID:	CAD008242349
Shipment Date:	20120426
Creation Date:	10/19/2012 22:15:28
Receipt Date:	20120430
Manifest ID:	003226808SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC

COASTCRAFT RUBBER CO (Continued) **1000388224**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	- Not reported
RCRA Code:	F003
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	D035
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOS ANGELES CO. HMS:

Name:	COASTCRAFT RUBBER CO
Address:	23310 MARIPOSA AVE
City,State,Zip:	TORRANCE, CA 90502
Region:	LA
Permit Category:	I
Facility Id:	001804-I01879
Facility Type:	01
Facility Status:	Closed
Area:	2
Permit Number:	000005362
Permit Status:	Closed

CERS:

Name:	COASTCRAFT RUBBER CO
Address:	23310 MARIPOSA AVE
City,State,Zip:	TORRANCE, CA 90502
Site ID:	20700
CERS ID:	10269940
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	20700
Site Name:	COASTCRAFT RUBBER CO
Violation Date:	05-11-2018
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 06/27/2019. OBSERVATION: Observed one 55-gallon drum located outside of the shed containing HW used hydraulic fluid was partially covered with a metal lid but the lid was not entirely secured. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly

COASTCRAFT RUBBER CO (Continued) **1000388224**

closed.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 20700
Site Name: COASTCRAFT RUBBER CO
Violation Date: 05-11-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 06/08/2018. OBSERVATION: The following containers of hazardous waste were observed with incomplete or no hazardous waste labels: - 1 x 55-gallon drum containing HW used sand blasting/polishing materials was observed without an accumulation date info on the HW label; - 1 x 55-gallon drum containing HW used hydraulic fluid was observed without an accumulation date info on the HW label; CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly labeled.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 20700
Site Name: COASTCRAFT RUBBER CO
Violation Date: 05-11-2018
Citation: 22 CCR 11 66261.7 - California Code of Regulations, Title 22, Chapter 11, Section(s) 66261.7
Violation Description: Failure to manage empty containers greater than 5 gallons in capacity that previously held a hazardous material/waste in accordance with 22 CCR 11 66261.7 including but not limited to the following: (e)(2)By reclaiming its scrap value onsite or shipping the container or inner liner to a person who reclaims its scrap value; or (3) By reconditioning or re manufacturing the container or inner liner onsite for subsequent reuse, or shipping the container or inner liner to a person who reconditions or re-manufactures the container or inner liner; or (4) By shipping the container or inner liner to a supplier or to another intermediate collection location for accumulation prior to managing the container or inner liner pursuant to subsections (e)(2) or (e)(3) of 22 CCR 11 66261.7; or (i) By shipping the container or inner liner back to the supplier for the purpose of being refilled. (f) A container or an inner liner removed from a container larger than five gallons in capacity which is managed pursuant to subsection (e) of 22 CCR 11 66261.7 shall be marked with the date it has been emptied and shall be managed within one year of being emptied.
Violation Notes: Returned to compliance on 06/27/2019. OBSERVATION: The following used and empty drums/pails were all observed without a proper empty label. - 10 plus 5-gallon used and empty pails located inside the HW/HW storage shed; - 6 x 55-gallon used and empty drums located outside of the HW/HW storage shed; CORRECTIVE ACTION: Submit photos/documentation to this department demonstrating that the empty containers listed above have been marked with the date they were emptied and are being

COASTCRAFT RUBBER CO (Continued) **1000388224**

properly managed pursuant to 22 CCR 11 66261.7.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 20700
Site Name: COASTCRAFT RUBBER CO
Violation Date: 05-11-2018
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the annual due date. 2018 California Environmental Reporting System (CERS) submittal was missing/incomplete; Reviewed CERS submittals submitted on 2/13/18 and found the following to be updated on facility's Consolidated Emergency Response / Contingency Plan (CER/CP); - Not using the most up-to-date form to complete facilityG s CER/CP; *Old CER/CP form was used - please use attached Rev. 03/07/17 CER/CP form; - Missing required contents (storm and sewer drains, evacuation staging area, emergency shut-offs (e.g. gas, water, electricity shutoffs), and locations of hazardous material/waste handling & storage area on facilityG s site map; - Missing required employee training plan/records; - Inaccurate Hazardous Materials (HM) quantities in the HM inventory; - [Truncated]
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 20700
Site Name: COASTCRAFT RUBBER CO
Violation Date: 02-20-2015
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to properly close hazardous waste containers when not in active use.
Violation Notes: Returned to compliance on 02/20/2015. OBSERVATION: Observed uncovered bung of the 55 gallon container of used hydraulic oil. All hazardous waste containers shall be closed at all times except when adding or removing waste. Operator closed container during inspection. All other containers are closed. No action needed. Corrected on site. CORRECTIVE ACTION: Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing waste.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-20-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Hector Banda, Production Supervisor. No significant violations observed at the time of inspection.
Eval Division: Los Angeles County Fire Department

COASTCRAFT RUBBER CO (Continued) **1000388224**

Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-15-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-07-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Uyehara, HMS II Consent by Gary Clement
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Paul Barron, Manager The owner/operator was advised to update, review, and submit any and all information missing in the California Environmental Reporting System (CERS) online system.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-20-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Hector Banda, Production Supervisor.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Paul Barron, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 20700
Facility Name: COASTCRAFT RUBBER CO
Env Int Type Code: HWG
Program ID: 10269940
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.

COASTCRAFT RUBBER CO (Continued) **1000388224**

Latitude: 33.813490
Longitude: -118.296970

Affiliation:
Affiliation Type Desc: Identification Signer
Entity Name: PAUL BARRON
Entity Title: Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: Coastcraft Rubber Co. Inc.
Entity Title: Not reported
Affiliation Address: 23340 Normandie Ave.
Affiliation City: Torrance
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90502
Affiliation Phone: (310) 326-9342

Affiliation Type Desc: Environmental Contact
Entity Name: Paul Barron
Entity Title: Not reported
Affiliation Address: 23340 Normandie Ave.
Affiliation City: Torrance
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: -90502
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 23310 Mariposa Ave.
Affiliation City: Torrance
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90502
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Paul Barron
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 326-9342

Affiliation Type Desc: Parent Corporation
Entity Name: COASTCRAFT RUBBER CO
Entity Title: Not reported

COASTCRAFT RUBBER CO (Continued) **1000388224**

Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045
Affiliation Type Desc:	Legal Owner
Entity Name:	Coastcraft Rubber Co. Inc.
Entity Title:	Not reported
Affiliation Address:	23340 Normandie Ave.
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90502
Affiliation Phone:	(310) 326-9342
Affiliation Type Desc:	Document Preparer
Entity Name:	PAUL BARRON
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

HWTS:

Name:	COASTCRAFT RUBBER CO
Address:	23310 S MARIPOSA
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905020000
EPA ID:	CAD008242349
Inactive Date:	Not reported
Create Date:	07/23/1982
Last Act Date:	10/01/2019
Mailing Name:	Not reported
Mailing Address:	23340 S NORMANDIE AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	TORRANCE, CA 905020000
Owner Name:	GRANT GALYARDT
Owner Address:	23340 S NORMANDIE AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	TORRANCE, CA 905020000
Contact Name:	PAUL BARRON
Contact Address:	23340 S NORMANDIE AVE

COASTCRAFT RUBBER CO (Continued) **1000388224**

Contact Address 2: Not reported
City,State,Zip: TORRANCE, CA 90502

NAICS:
EPA ID: CAD008242349
Create Date: 2002-03-14 16:36:26
NAICS Code: 339991
NAICS Description: Gasket, Packing, and Sealing Device Manufacturing
Issued EPA ID Date: 1982-07-23 00:00:00
Inactive Date: Not reported
Facility Name: COASTCRAFT RUBBER CO
Facility Address: 23310 S MARIPOSA
Facility Address 2: Not reported
Facility City: TORRANCE
Facility County: 19
Facility State: CA
Facility Zip: 905020000

137
South
1/8-1/4
0.223 mi.
1180 ft.

RICHARD BURGESS **RCRA NonGen / NLR** **1024763850**
23510 SIDLEE PLACE **CAC002983716**
HARBOR CITY, CA 90710

Relative:
Lower

Actual:
58 ft.

RCRA NonGen / NLR:
Date form received by agency: 2018-10-05 00:00:00.0
Facility name: RICHARD BURGESS
Facility address: 23510 SIDLEE PLACE
HARBOR CITY, CA 90710-1149
EPA ID: CAC002983716
Contact: RICHARD BURGESS
Contact address: 23510 SIDLEE PLACE
HARBOR CITY, CA 90710-1149
Contact country: Not reported
Contact telephone: 310-325-0498
Contact email: GENEVADEGUIRE@ALLIANCE-ENVIRO.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: RICHARD BURGESS
Owner/operator address: 23510 SIDLEE PLACE
HARBOR CITY, CA 90710
Owner/operator country: Not reported
Owner/operator telephone: 310-325-0498
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: RICHARD BURGESS
Owner/operator address: 23510 SIDLEE PLACE
HARBOR CITY, CA 90710

RICHARD BURGESS (Continued) **1024763850**

Owner/operator country: Not reported
Owner/operator telephone: 310-325-0498
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

T138 **U-PICK U-SAVE SELF SERVICE** **CPS-SLIC** **S104404732**
NW **1536 228TH** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.224 mi.
1181 ft. **Site 8 of 11 in cluster T**

Relative: **Lower**
Actual: **59 ft.**

SLIC REG 4:
Region: 4
Facility Status: No further action required
SLIC: 0862
Substance: TPH/Metals
Staff: JW

T139 **WEST COAST TRANS** **HAZNET** **S113050051**
NW **1536 W 228TH ST** **HAZMAT** **N/A**
1/8-1/4 **TORRANCE, CA 90501** **HWTS**
0.224 mi.
1181 ft. **Site 9 of 11 in cluster T**

Relative: **Lower**
Actual: **59 ft.**

HAZNET:
Name: WEST COAST TRANS
Address: 1536 W 228TH ST
Address 2: Not reported
City,State,Zip: TORRANCE, CA 905015105
Contact: JANICE HUGHES
Telephone: 2135300754
Mailing Name: Not reported
Mailing Address: 1536 W 228TH ST

WEST COAST TRANS (Continued) **S113050051**

Year:	1999
Gepaid:	CAL000074486
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	R01 - Recycler
Tons:	2.085

Additional Info:

Year:	1999
Gen EPA ID:	CAL000074486
Shipment Date:	19990804
Creation Date:	9/24/1999 0:00:00
Receipt Date:	19990806
Manifest ID:	99432586
Trans EPA ID:	CAL000827879
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	2.085
Waste Quantity:	500
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOS ANGELES HM:

Name:	NEXTEL SITE ID: CA-8045 LOCKNESS
Address:	1536 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0036234
Last Run Date:	06/01/2019
Status:	INACTIVE

HWTS:

Name:	WEST COAST TRANS
Address:	1536 W 228TH ST
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905015105
EPA ID:	CAL000074486
Inactive Date:	06/30/1999
Create Date:	11/13/1992
Last Act Date:	04/11/2000
Mailing Name:	Not reported
Mailing Address:	1536 W 228TH ST
Mailing Address 2:	Not reported

WEST COAST TRANS (Continued) **S113050051**

Mailing City,State,Zip:	TORRANCE, CA 905015105
Owner Name:	LEWIS C. CANFIELD
Owner Address:	1536 W 228TH ST
Owner Address 2:	Not reported
Owner City,State,Zip:	TORRANCE, CA 905015105
Contact Name:	JANICE HUGHES
Contact Address:	INACT 99VQ FINAL NOTICE - BATCH
Contact Address 2:	4/11/00
City,State,Zip:	TORRANCE, CA 905015105

T140 **U PICK U SAVE AUTO PARTS** **CPS-SLIC** **S106483967**
NW **1536 WEST 228TH ST** **CERS** **N/A**
1/8-1/4 **TORRANCE, CA**
0.224 mi.
1181 ft. **Site 10 of 11 in cluster T**

Relative:
Lower

Actual:
59 ft.

CPS-SLIC:

Name:	U PICK U SAVE AUTO PARTS
Address:	1536 WEST 228TH ST
City,State,Zip:	TORRANCE, CA
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	08/30/2000
Global Id:	SL2046A1642
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	33.820669
Longitude:	-118.346743
Case Type:	Cleanup Program Site
Case Worker:	JW
Local Agency:	Not reported
RB Case Number:	0862
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

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

CERS:

Name:	U PICK U SAVE AUTO PARTS
Address:	1536 WEST 228TH ST
City,State,Zip:	TORRANCE, CA
Site ID:	216171
CERS ID:	SL2046A1642
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	JIMMIE WOO - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 WEST 4TH STREET, SUITE 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766600

S141 **VILLAGE ORGANIC CLEANERS** **DRYCLEANERS** **S113151165**
SE **1241 SEPULVEDA BLVD** **HAZNET** **N/A**
1/8-1/4 **TORRANCE, CA 90502** **HWTS**
0.225 mi.
1187 ft. **Site 6 of 8 in cluster S**

Relative: **Lower**
Actual: **58 ft.**

DRYCLEAN SOUTH COAST:

Name:	VILLAGE CLEANERS
Address:	1241 SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90502
Facility ID:	152456
Application Number:	471103
Permit Number:	F92743
Status:	A
Representative Name:	CHUL H CHO
Representative Telephone:	310 7840850
Permit Status:	INACTIVE
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	379.92001343
UTM North:	3741.9699707

Name:	VILLAGE ORGANIC CLEANERS
Address:	1241 SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90502
Facility ID:	180629
Application Number:	577603
Permit Number:	G37358
Status:	A
Representative Name:	BYUNG HOON SUH
Representative Telephone:	714 7883110
Permit Status:	ACTIVE
BCAT Number:	000233
BCAT Description:	DRY CLEANING EQUIP PETROLEUM SOLVENT
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	379.95999146
UTM North:	3741.9499512

Name:	VILLAGE ORGANIC CLEANERS
Address:	1241 SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90502
Facility ID:	180629
Application Number:	616996
Permit Number:	Not reported
Status:	A
Representative Name:	BYUNG HOON SUH
Representative Telephone:	714 7883110
Permit Status:	Not reported
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	379.95999146
UTM North:	3741.9499512

Name: VILLAGE ORGANIC CLEANERS

VILLAGE ORGANIC CLEANERS (Continued) **S113151165**

Address:	1241 SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90502
Facility ID:	180629
Application Number:	617186
Permit Number:	Not reported
Status:	A
Representative Name:	BYUNG HOON SUH
Representative Telephone:	714 7883110
Permit Status:	Not reported
BCAT Number:	000233
BCAT Description:	DRY CLEANING EQUIP PETROLEUM SOLVENT
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	379.95999146
UTM North:	3741.9499512

DRYCLEANERS:

Name:	VILLAGE ORGANIC CLEANERS
Address:	1241 SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90502
EPA Id:	CAL000418061
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	06/10/2016
Facility Active:	Yes
Inactive Date:	Not reported
Facility Addr2:	Not reported
Owner Name:	BYUNG SUH
Owner Address:	1241 SEPULVEDA BLVD
Owner Address 2:	Not reported
Owner Telephone:	7145041105
Contact Name:	BYUNG SUH
Contact Address:	1241 SEPULVEDA BLVD
Contact Address 2:	Not reported
Contact Telephone:	7145041105
Mailing Name:	Not reported
Mailing Address 1:	1241 SEPULVEDA BLVD
Mailing Address 2:	Not reported
Mailing City:	TORRANCE
Mailing State:	CA
Mailing Zip:	90502
Owner Fax:	Not reported
Region Code:	3

HAZNET:

Name:	VILLAGE CLEANERS
Address:	1241 SEPULVEDA BLVD
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905022626
Contact:	CHUL H CHO
Telephone:	3107840850
Mailing Name:	Not reported
Mailing Address:	1241 SEPULVEDA BLVD

VILLAGE ORGANIC CLEANERS (Continued) **S113151165**

Year: 2008
Gepaid: CAL000328449
TSD EPA ID: NVR000076158
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H020 - Solvents Recovery
Tons: Not reported

Year: 2008
Gepaid: CAL000328449
TSD EPA ID: NVR000076158
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: H020 - Solvents Recovery
Tons: Not reported

Year: 2008
Gepaid: CAL000328449
TSD EPA ID: NVR000076158
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: H020 - Solvents Recovery
Tons: 0.22935

Additional Info:
Year: 2008
Gen EPA ID: CAL000328449

Shipment Date: 20080110
Creation Date: 8/4/2008 18:30:16
Receipt Date: 20080118
Manifest ID: 000404058GBF
Trans EPA ID: CAR000166827
Trans Name: AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID: CAR000161836
Trans 2 Name: TECHNICHEM INC
TSDF EPA ID: NVR000076158
Trans Name: RESOLVENT INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: F002
Disposal Method: H020 - Solvents Recovery
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20080110
Creation Date: 8/4/2008 18:30:16
Receipt Date: 20080118
Manifest ID: 000404058GBF
Trans EPA ID: CAR000166827
Trans Name: AMERICAN INDUSTRIAL SERVICES

VILLAGE ORGANIC CLEANERS (Continued) **S113151165**

Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	Not reported
Disposal Method:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20080110
Creation Date:	8/4/2008 18:30:16
Receipt Date:	20080118
Manifest ID:	000404058GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Disposal Method:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20080110
Creation Date:	8/4/2008 18:30:16
Receipt Date:	20080118
Manifest ID:	000404058GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002

VILLAGE ORGANIC CLEANERS (Continued) **S113151165**

Disposal Method:	H020 - Solvents Recovery
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	VILLAGE CLEANERS
Address:	1241 W SEPULVEDA BLVD
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905022626
EPA ID:	CAL000328449
Inactive Date:	06/30/2015
Create Date:	01/07/2008
Last Act Date:	01/27/2016
Mailing Name:	Not reported
Mailing Address:	1241 W SEPULVEDA BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	TORRANCE, CA 905022626
Owner Name:	CHUL H CHO
Owner Address:	1241 W SEPULVEDA BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	TORRANCE, CA 905022626
Contact Name:	CHUL H CHO
Contact Address:	1241 W SEPULVEDA BLVD
Contact Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905022626

NAICS:

EPA ID:	CAL000328449
Create Date:	2008-01-07 11:13:18
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date:	2008-01-07 11:13:18
Inactive Date:	2015-06-30 00:00:00
Facility Name:	VILLAGE CLEANERS
Facility Address:	1241 W SEPULVEDA BLVD
Facility Address 2:	Not reported
Facility City:	TORRANCE
Facility County:	19
Facility State:	CA
Facility Zip:	905022626

S142 **VILLAGE CLEANERS** **DRYCLEANERS** **S118151027**
SE **1241 W SEPULVEDA BLVD** **CERS** **N/A**
1/8-1/4 **TORRANCE, CA 90502**
0.225 mi.
1187 ft. **Site 7 of 8 in cluster S**

Relative:
Lower

Actual:
58 ft.

DRYCLEANERS:

Name:	VILLAGE CLEANERS
Address:	1241 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 905022626
EPA Id:	CAL000328449
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	01/07/2008
Facility Active:	No
Inactive Date:	06/30/2015
Facility Addr2:	Not reported
Owner Name:	CHUL H CHO
Owner Address:	1241 W SEPULVEDA BLVD
Owner Address 2:	Not reported
Owner Telephone:	3107955172
Contact Name:	CHUL H CHO
Contact Address:	1241 W SEPULVEDA BLVD
Contact Address 2:	Not reported
Contact Telephone:	3107840850
Mailing Name:	Not reported
Mailing Address 1:	1241 W SEPULVEDA BLVD
Mailing Address 2:	Not reported
Mailing City:	TORRANCE
Mailing State:	CA
Mailing Zip:	905022626
Owner Fax:	3107840850
Region Code:	3

CERS:

Name:	VILLAGE CLEANERS
Address:	1241 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90502
Site ID:	169183
CERS ID:	10275691
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	169183
Site Name:	VILLAGE CLEANERS
Violation Date:	04-14-2016
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain and/or maintain an Active EPA ID.
Violation Notes:	Returned to compliance on 05/13/2016. OBSERVATION: This facility does not have a valid EPA ID number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately obtain an EPA ID number through DTSC to manage hazardous waste and submit evidence to the CUPA. Corrected on site. Application received.
Violation Division:	Los Angeles County Fire Department

VILLAGE CLEANERS (Continued) **S118151027**

Violation Program: HW
Violation Source: CERS

Site ID: 169183
Site Name: VILLAGE CLEANERS
Violation Date: 06-17-2019
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 06/17/2019. OBSERVATION:1-30 G DM OF HYDROCARBON HAZARDOUS WASTE located in the behind the dry cleaning was observed a hazardous waste label that is deteriorated. CORRECTIVE ACTION: Issued a new Hazardous Waste label and was properly labeled.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 169183
Site Name: VILLAGE CLEANERS
Violation Date: 06-17-2019
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: OBSERVATION: Uniform Hazardous Waste Manifests for waste hydrocarbon were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests for hydrocarbon waste and submit copies to the CUPA.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Byung Hoon Suh, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-17-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

VILLAGE CLEANERS (Continued) **S118151027**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Byung Hoon Suh, Owner Facility does not have hazardous materials above the reporting quantity. HazMat permit to be inactivated.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-13-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: epa id scan- in office abt.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-17-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Legal Owner
Entity Name: CHUL H CHO
Entity Title: Not reported
Affiliation Address: 1241 SEPULVEDA BLVD
Affiliation City: TORRANCE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90502
Affiliation Phone: (310) 938-1328

Affiliation Type Desc: Operator
Entity Name: CHUL H CHO
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (424) 731-1058

Affiliation Type Desc: Environmental Contact
Entity Name: CHUL H CHO
Entity Title: Not reported
Affiliation Address: 3872 Meadow Park Lane
Affiliation City: TORRANCE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90505

VILLAGE CLEANERS (Continued) **S118151027**

Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1241 SEPULVEDA BLVD
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90502
Affiliation Phone:	Not reported
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045
Affiliation Type Desc:	Parent Corporation
Entity Name:	VILLAGE ORGANIC CLEANERS
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

S143 **VILLAGE ORGANIC CLEANERS** **RCRA NonGen / NLR** **1025869891**
SE **1241 SEPULVEDA BLVD** **CAL000418061**
1/8-1/4 **TORRANCE, CA 90502**
0.225 mi.
1187 ft. **Site 8 of 8 in cluster S**

Relative:
Lower

Actual:
58 ft.

RCRA NonGen / NLR:

Date form received by agency:	2016-06-10 00:00:00.0
Facility name:	VILLAGE ORGANIC CLEANERS
Facility address:	1241 SEPULVEDA BLVD TORRANCE, CA 90502
EPA ID:	CAL000418061
Contact:	BYUNG SUH
Contact address:	1241 SEPULVEDA BLVD TORRANCE, CA 90502-0000
Contact country:	Not reported
Contact telephone:	714-504-1105
Contact email:	BHS1105@GMAIL.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	BYUNG SUH

VILLAGE ORGANIC CLEANERS (Continued) **1025869891**

Owner/operator address:	1241 SEPULVEDA BLVD TORRANCE, CA 90502
Owner/operator country:	Not reported
Owner/operator telephone:	714-504-1105
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	BYUNG SUH
Owner/operator address:	1241 SEPULVEDA BLVD TORRANCE, CA 90502
Owner/operator country:	Not reported
Owner/operator telephone:	714-504-1105
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

Violation Status: No violations found

Y144 **TROUPE LLC DBA JIFFY LUBE TROUPE** **RCRA NonGen / NLR** **1024820615**
WNW **1613 SEPULVEDA BLVD** **CAL000334360**
1/8-1/4 **TORRANCE, CA 90501**
0.230 mi.
1217 ft. **Site 1 of 15 in cluster Y**

Relative:
Higher

Actual:
62 ft.

RCRA NonGen / NLR:

Date form received by agency:	2008-07-11 00:00:00.0
Facility name:	TROUPE LLC DBA JIFFY LUBE TROUPE
Facility address:	1613 SEPULVEDA BLVD TORRANCE, CA 90501-5104
EPA ID:	CAL000334360
Contact:	SANG JOON KIM
Contact address:	1613 SEPULVEDA BLVD

TROUPE LLC DBA JIFFY LUBE TROUPE (Continued) **1024820615**

TORRANCE, CA 90501
Contact country: Not reported
Contact telephone: 310-200-2038
Contact email: SJKIM@PENTIUSAUTOPARTS.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: TROUPE MANAGEMENT CO LLC
Owner/operator address: 1613 SEPULVEDA BLVD
TORRANCE, CA 90501
Owner/operator country: Not reported
Owner/operator telephone: 310-534-9770
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: SANG JOON KIM
Owner/operator address: 1613 SEPULVEDA BLVD
TORRANCE, CA 90501
Owner/operator country: Not reported
Owner/operator telephone: 310-200-2038
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

T145 **COPPER PRODUCTS** **HAZMAT** **S123545241**
NNW **1517 W 228TH ST** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.231 mi.
1218 ft. **Site 11 of 11 in cluster T**

Relative: **Lower**

Actual: **57 ft.**

LOS ANGELES HM:
Name: COPPER PRODUCTS
Address: 1517 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0011264
Last Run Date: 06/01/2019
Status: INACTIVE

Y146 **JIFFY LUBE TROUPE #902** **AST** **S123516051**
WNW **1613 W SEPULVEDA BLVD** **CERS HAZ WASTE** **N/A**
1/8-1/4 **TORRANCE, CA 90501** **CERS TANKS**
0.238 mi. **HAZMAT**
1257 ft. **Site 2 of 15 in cluster Y** **CERS**

Relative: **Higher**

Actual: **62 ft.**

LOS ANGELES AST:
Facility ID: FA0026140
Name: JIFFY LUBE TROUPE #902
Address: 1613 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Last Run Date: 06/01/2019
Status: ACTIVE

CERS HAZ WASTE:
Name: JIFFY LUBE TROUPE #902
Address: 1613 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Site ID: 39924
CERS ID: 10250725
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: JIFFY LUBE TROUPE #902
Address: 1613 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Site ID: 39924
CERS ID: 10250725
CERS Description: Aboveground Petroleum Storage

LOS ANGELES HM:
Name: JIFFY LUBE TROUPE #902
Address: 1613 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0026140
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:
Name: JIFFY LUBE TROUPE #902
Address: 1613 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Site ID: 39924
CERS ID: 10250725

JIFFY LUBE TROUPE #902 (Continued) **S123516051**

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 39924
Site Name: JIFFY LUBE TROUPE #902
Violation Date: 06-01-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 07/01/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 39924
Site Name: JIFFY LUBE TROUPE #902
Violation Date: 06-25-2015
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description: Failure to provide employees within the first six months after the date of their employment, or assignment to the facility, or to work unsupervised, or to a new position at a facility with hazardous waste training to ensure employees are competent in the following areas: hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed, emergency response and emergency equipment, and procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment. In addition, the owner/operator shall ensure facility personnel take part in an annual review of the initial training and training records training records on current personnel shall be kept until closure of the facility. Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes: Returned to compliance on 09/03/2015. OBSERVATION: The Owner/Operator failed to maintain the following documents and records at the facility: 1) the job title for each position at the facility related to hazardous waste management, and the name of each employee filling each job; 2) written job description for each position listed above; and 3) written description of the type and amount of both introductory and continuing training that will be given to each person filing positions listed in 1) above. All employees shall be trained within six months of assignment and take part in an annual review of the initial training received. At a minimum, the training program shall be designed to ensure that facility personnel are able to respond effectively to emergencies by familiarizing them with emergency procedures, emergency equipment, and emergency systems, including where applicable: 1) procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment; 2) key parameters for [Truncated]
Violation Division: Los Angeles County Fire Department

JIFFY LUBE TROUPE #902 (Continued) **S123516051**

Violation Program: HW
Violation Source: CERS

Site ID: 39924
Site Name: JIFFY LUBE TROUPE #902
Violation Date: 08-13-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 10/22/2018. OBSERVATION: 1-5 G used oil was observed without a hazardous waste label. CORRECTIVE ACTION: Corrected on site after mnager drained in into large HW tank.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 39924
Site Name: JIFFY LUBE TROUPE #902
Violation Date: 08-13-2018
Citation: 22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes: Returned to compliance on 10/22/2018. OBSERVATION: 1-55 G waste coolant container was observed open. CORRECTIVE ACTION: Corrected on site-manager closed it during the inspection.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 39924
Site Name: JIFFY LUBE TROUPE #902
Violation Date: 11-26-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 06/04/2019. OBSERVATION: The business failed to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material including familiarity with the emergency response plan or failure to document and maintain training records for a minimum of three years. CORRECTIVE ACTION: Establish and electronically submit an employee training program containing provisions to ensure initial and annual training for all employees in safety procedures in the event of a release or threatened release of a hazardous material and document and maintain training records for a minimum of three years.

JIFFY LUBE TROUPE #902 (Continued) **S123516051**

Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	39924
Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	06-01-2016
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 11/26/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	39924
Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	06-25-2015
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 06/26/2015. OBSERVATION: The 3/23/2015 submittal to the California Environmental Reporting System (CERS) indicates on the Business Activities page that the facility consolidates hazardus waste generated at a remote site and recycles more than 100 kg/month of excluded or exempted recyclable mterials. However, inspection shows the facility does not consolidate hazardous waste generated at a remote site and does not meet the requirements for the claim of recycling 100 kg/month of excluded or exempted recyclable materials. CORRECTIVE ACTION: Revise the Business Activities page for the 3/23/2015 submittal as indicated above and resubmit to CERS.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	39924
Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	06-25-2015
Citation:	HSC 6.5 25250.19(c) - California Health and Safety Code, Chapter 6.5, Section(s) 25250.19(c)
Violation Description:	Failure to retain paperwork documenting disposal of used oil for three years.
Violation Notes:	Returned to compliance on 09/03/2015. OBSERVATION: The Owner/Operator failed to retain paperwork documenting disposal of used oil for 3 years. Copies of paperwork documenting disposal of used oil for 2013 were not available for review at the time of inspection. CORRECTIVE ACTION: The Owner/Operator shall maintain copies documenting disposal of used oil for a minimum of 3 years.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW

JIFFY LUBE TROUPE #902 (Continued) **S123516051**

Violation Source:	CERS
Site ID:	39924
Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	06-01-2016
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 06/23/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	39924
Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	11-26-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 06/04/2019. OBSERVATION: The business failed to complete and electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. CORRECTIVE ACTION: Complete and electronically submit a site map with all required content.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	39924
Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	11-26-2018
Citation:	HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description:	Failure to maintain a valid permit.
Violation Notes:	Returned to compliance on 06/24/2019.
Violation Division:	Los Angeles City Fire Department
Violation Program:	APSA
Violation Source:	CERS
Site ID:	39924
Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	11-26-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 06/04/2019. OBSERVATION: The business failed to establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material. CORRECTIVE ACTION: Establish and electronically submit

JIFFY LUBE TROUPE #902 (Continued) **S123516051**

	adequate emergency response procedures for a release or threatened release of a hazardous material within 30 days.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	39924
Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	06-25-2015
Citation:	22 CCR 15 66265.195(a) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(a)
Violation Description:	Failure of the owner or operator to conduct inspections and maintain inspection records at the facility of the following tank equipment: 1) Overfill/spill control equipment (e.g., waste-feed cutoff systems, bypass systems, and drainage systems) to ensure that it is in good working order; 2) The aboveground portions of the tank system, if any, to detect corrosion or releases of waste; 3) Data gathered from monitoring equipment and leak-detection equipment, (e.g., pressure and temperature gauges, monitoring wells) to ensure that the tank system is being operated according to its design; 4) The construction materials and the area immediately surrounding the externally accessible portion of the tank system including secondary containment structures (e.g., dikes) to detect erosion or signs of releases of hazardous waste (e.g., wet spots, dead vegetation); and 5) For uncovered tanks, the level of waste in the tank, to ensure compliance with section 66265.194(b)(3).
Violation Notes:	Returned to compliance on 09/03/2015. OBSERVATION: The facility failed to conduct daily inspections of the used oil tank system and document the inspections conducted. The owner/operator shall inspect, and document, where present, at least once each operating day: 1) Overfill/spill control equipment; 2) Aboveground portions of the tank system to detect corrosion or releases of water; 3) Data gathered from monitoring and leak-detection equipment; 4) Outside areas of the tank system including secondary containment to detect erosion or signs of releases of hazardous waste; 5) For uncovered tanks, the level of waste in the tank; and 6) Cathodic protection if present. CORRECTIVE ACTION: mmediately begin daily inspections of the used oil tank system and document the items inspected.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	39924
Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	11-26-2018
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 06/04/2019.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	39924

JIFFY LUBE TROUPE #902 (Continued) **S123516051**

Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	08-13-2018
Citation:	22 CCR 15 66265.31 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 10/22/2018. OBSERVATION: oil spills under the tanks and on top of the used oil tanks. Cardboard boxes lining the tops of used oil tanks. CORRECTIVE ACTION: Submit photos/documentation to the CUPA demonstrating the spill has been properly removed and managed.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	39924
Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	11-26-2018
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to prepare a Spill Prevention, Control, and Countermeasures (SPCC) Plan.
Violation Notes:	Returned to compliance on 06/24/2019.
Violation Division:	Los Angeles City Fire Department
Violation Program:	APSA
Violation Source:	CERS
Site ID:	39924
Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	11-26-2018
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to implement the SPCC Plan.
Violation Notes:	Returned to compliance on 06/24/2019.
Violation Division:	Los Angeles City Fire Department
Violation Program:	APSA
Violation Source:	CERS
Site ID:	39924
Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	06-25-2015
Citation:	22 CCR 15 66265.53 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.53
Violation Description:	Failure to maintain at the facility a copy of the contingency plan and all its revisions and to submit a copy to the local police departments, fire departments, hospitals, and State and local emergency response teams that may be called upon to provide emergency services.
Violation Notes:	Returned to compliance on 09/03/2015. OBSERVATION: The contingency plan was not available for review at the time of inspection. A copy of the contingency plan and all revisions to the plan shall be maintained at the facility at all times. CORRECTIVE ACTION: Immediately locate a copy of the contingency plan for the facility and maintain a copy of the plan and all revisions to the plan at the facility at all times.

JIFFY LUBE TROUPE #902 (Continued) **S123516051**

Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	39924
Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	11-26-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 06/04/2019. OBSERVATION: The business failed to complete and electronically submit chemical inventory information for all reportable hazardous materials on site at or above reportable quantities. CORRECTIVE ACTION: Complete and electronically submit the chemical inventory information for all reportable hazardous materials on site at or above reportable quantities. CERS submission is incomplete. All required fields must be completed.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	39924
Site Name:	JIFFY LUBE TROUPE #902
Violation Date:	06-25-2015
Citation:	22 CCR 15 66265.192(h) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(h)
Violation Description:	Failure to obtain and maintain a written assessment reviewed and certified by an independent, qualified, professional engineer stating the new hazardous waste tank system has sufficient structural integrity, is acceptable for the transferring, storing and treating of hazardous waste, and that the tanks and containment system including the foundation, structural support, seams, connections, and pressure controls (if applicable) are suitably designed and that the tank system has sufficient structural strength, compatibility with the waste(s) to be transferred, stored or treated, and corrosion protection so that it will not collapse, rupture, or fail. This assessment shall be obtained prior to placing the tank system in service, and shall be kept on file at the facility. The tank assessment shall be good for five years. This assessment shall also include, at a minimum, the following information: (1) Design standard(s) according to which the tank(s) and ancillary equipment are or will be constructed; (2) Hazardous characteristics of the waste(s) to be handled; (3) For new tank systems or components in which the external shell of a metal tank or any external metal component of the tank system is or will be in contact with the soil or with water, a determination by a corrosion expert of: (A) Factors affecting the potential for corrosion, including but not limited to: 1. Soil moisture content; 2. Soil pH; 3. Soil sulfides level; 4. Soil resistivity; 5. Structure to soil potential; 6. Influence of nearby underground metal structures (e.g., piping); 7. Stray electric current; and 8. Existing corrosion-protection measures (e.g., coating, cathodic protection), and (B) The type and degree of external corrosion protection that are needed to ensure the integrity of the tank system during the use of the tank system or component, consisting of one or more of the following: 1. Corrosion-resistant materials of

JIFFY LUBE TROUPE #902 (Continued) **S123516051**

construction such as special alloys or fiberglass-reinforced plastic; 2. Corrosion-resistant coating (such as epoxy or fi

Violation Notes: Returned to compliance on 08/25/2015. OBSERVATION: The Facility generates more than 1,000 kilograms of hazardous waste per month, but does not have a tank assessment for the used oil tank. The owner or operator of a hazardous waste tank shall obtain a written assessment reviewed and certified by an independent, qualified, professional engineer, registered in California attesting that the system has sufficient structural integrity, is acceptable for the transferring, storing, and treating of hazardous waste, and that the tanks and containment system are suitably designed. CORRECTIVE ACTION: Immediately have an assessment prepared for the used oil tank meeting the requirements of 22CCR Section 66265.192(k).
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-01-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Permission to inspect granted by, Jonnie Phol, Asst Manager. In addition, HMBPG s need to be reviewed and certified annually, between January 1st and March 1st, for complete and accurate information. It is also mandatory to submit any substantial change in operation within 30 days.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-04-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: All violations have been addressed. Please make corrections on your CERS entries. The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a Hazardous Materials Business Plan into CERS is required between January 1 and March 1 of every year. Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that change. For new CERS users, please follow the procedures below: 1. Visit http://cers.calepa.ca.gov to create a user name and password. The approval will take 2-3 days and Confirmation will be sent to the email provided. 2. Fill out owner/operator and business activity information on CERS. Verify that owner and [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-24-2019
Violations Found: No

JIFFY LUBE TROUPE #902 (Continued) **S123516051**

Eval Type:	Other, not routine, done by local agency
Eval Notes:	All violations have been cleared.
Eval Division:	Los Angeles City Fire Department
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-25-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Rommel Santos, Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-13-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	JAIME B. BAN
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-03-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-26-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Consent to enter, inspect, and take photographs was given by: Jaimie Ban Documents uploaded to CERS were reviewed and field verified. The Spill Prevention Control and Countermeasure plan and related inspection and testing logs were reviewed on site. Review and correct any violations indicated previously in this report, on or before the COMPLY BY date associated with each violation. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. The California Health and Safety Code (CHAPTER 6.67 SECTION 25270) requires that facilities meeting either of the following requirements be added to the APSA (Aboveground Petroleum Storage Act) program and comply with the regulations set forth in the CHSC. Storage of any liquid petroleum based product stored in above ground tanks [Truncated]
Eval Division:	Los Angeles City Fire Department
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Other/Unknown

JIFFY LUBE TROUPE #902 (Continued) **S123516051**

Eval Date:	06-10-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles City Fire Department
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-22-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-26-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Consent to enter, inspect and take photographs was given by: Jamie Ban The Business Activities, Owner/Operator Identification, Hazardous Materials Inventory, Site Map, Emergency Response/Contingency Plan and Employee Training Plan sections were reviewed in CERS and field verified. Review and correct any violations indicated previously in this report, on or before the COMPLY BY date associated with each violation. NOTE: The LAMC, Sections (L.A.M.C. SECTION 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into CERS is required between January 1 and March 1 of every year. Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that change. As a reminder, you must complete all the [Truncated]
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680
Affiliation Type Desc:	Identification Signer
Entity Name:	Sang Joon Kim
Entity Title:	EVP & CFO
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported

JIFFY LUBE TROUPE #902 (Continued) **S123516051**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	SANG GOO LEE
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 400-4201
Affiliation Type Desc:	Environmental Contact
Entity Name:	SANG GOO LEE
Entity Title:	Not reported
Affiliation Address:	1613 W. Sepulveda Blvd.
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1613 W. Sepulveda Blvd.
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	TROUPE LLC
Entity Title:	Not reported
Affiliation Address:	1613 W. Sepulveda Blvd.
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(310) 200-2038
Affiliation Type Desc:	Parent Corporation
Entity Name:	JIFFY LUBE TROUPE #902
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

147
NW
1/8-1/4
0.245 mi.
1291 ft.

AEROLIANT MANUFACTURING INC DBA AMRATEC ENGINEERIN
1613 LOCKNESS PL
TORRANCE, CA 90501

RCRA NonGen / NLR

1024824040
CAL000346136

Relative:
Higher

Actual:
62 ft.

RCRA NonGen / NLR:

Date form received by agency:	2009-08-27 00:00:00.0
Facility name:	AEROLIANT MANUFACTURING INC DBA AMRATEC ENGINEERING
Facility address:	1613 LOCKNESS PL TORRANCE, CA 90501-5119
EPA ID:	CAL000346136
Contact:	GREG WIACEK
Contact address:	1613 LOCKNESS PL TORRANCE, CA 90501
Contact country:	Not reported
Contact telephone:	310-257-1903
Contact email:	GREG@AMRATEC.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	GREG WIACEK
Owner/operator address:	1613 LOCKNESS PL TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	310-257-1903
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	PATRICIA ALMARAZ-WIACEK
Owner/operator address:	1613 LOCKNESS PL TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	310-257-1903
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

AEROLIANT MANUFACTURING INC DBA AMRATEC ENGINEERING (Continued) **1024824040**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

W148 **CATHY ANTHONY** **RCRA NonGen / NLR** **1025847534**
ENE **23033 ALEXANDRIA AVE** **CAC003027550**
1/8-1/4 **TORRANCE, CA 90502**
0.245 mi.
1292 ft. **Site 8 of 8 in cluster W**

Relative:
Lower

Actual:
58 ft.

RCRA NonGen / NLR:
Date form received by agency: 2019-08-02 00:00:00.0
Facility name: CATHY ANTHONY
Facility address: 23033 ALEXANDRIA AVE
TORRANCE, CA 90502
EPA ID: CAC003027550
Contact: CATHY ANTHONY
Contact address: 23033 ALEXANDRIA AVE
TORRANCE, CA 90502
Contact country: Not reported
Contact telephone: 310-938-3992
Contact email: ANAB@PWSEI.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: CATHY ANTHONY
Owner/operator address: 23033 ALEXANDRIA AVE
TORRANCE, CA 90502
Owner/operator country: Not reported
Owner/operator telephone: 310-938-3992
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ANTHONY PROPERTY
Owner/operator address: 23033 ALEXANDRIA AVE
TORRANCE, CA 90502
Owner/operator country: Not reported
Owner/operator telephone: 310-938-3992
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

CATHY ANTHONY (Continued) **1025847534**

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

Violation Status: No violations found

Y149 **A D TIRES** **CERS HAZ WASTE** **S123537266**
WNW **1617 W SEPULVEDA BLVD UN 7** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.245 mi.
1293 ft. **Site 3 of 15 in cluster Y**

Relative: **Higher**
Actual: **62 ft.**

CERS HAZ WASTE:
- Name: A D TIRES
- Address: 1617 W SEPULVEDA BLVD UN 7
- City,State,Zip: TORRANCE, CA 90501
- Site ID: 2094
- CERS ID: 10260121
- CERS Description: Hazardous Waste Generator

Evaluation:
- Eval General Type: Compliance Evaluation Inspection
- Eval Date: 08-13-2015
- Violations Found: No
- Eval Type: Routine done by local agency
- Eval Notes: Rosemary Gonzalez, Owner
- Eval Division: Los Angeles County Fire Department
- Eval Program: HW
- Eval Source: CERS

- Eval General Type: Compliance Evaluation Inspection
- Eval Date: 08-13-2018
- Violations Found: No
- Eval Type: Routine done by local agency
- Eval Notes: Out of Business
- Eval Division: Los Angeles County Fire Department
- Eval Program: HW
- Eval Source: CERS

Affiliation:
- Affiliation Type Desc: CUPA District
- Entity Name: Los Angeles City Fire Department
- Entity Title: Not reported
- Affiliation Address: 200 North Main Street, Room 1780
- Affiliation City: Los Angeles

A D TIRES (Continued) **S123537266**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1617 WEST SEPULVEDA BLVD #8
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	A D TIRES
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Y150 **SWEENEY'S CUSTOM MUFFLER** **HAZNET** **S113076040**
WNW **1617 W SEPULVEDA BLVD # 3** **HAZMAT** **N/A**
1/8-1/4 **TORRANCE, CA 90501** **HWTS**
0.245 mi.
1293 ft. **Site 4 of 15 in cluster Y**

Relative: **Higher**
Actual: **62 ft.**

HAZNET:

Name:	ROCK + ROLL AUTO REPAIR
Address:	1617 W SEPULVEDA BLVD
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 905010000
Contact:	BRAD HANSON
Telephone:	3103268540
Mailing Name:	Not reported
Mailing Address:	3000 SHOSHONEAN RD
Year:	1997
Gepaid:	CAL000139122
TSD EPA ID:	CAT000613976
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H01 - Transfer Station
Tons:	0.102
Year:	1997
Gepaid:	CAL000139122
TSD EPA ID:	CAD093459485
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H01 - Transfer Station
Tons:	0.018
Year:	1997
Gepaid:	CAL000139122

SWEENEY'S CUSTOM MUFFLER (Continued) **S113076040**

TSD EPA ID:	CAT000613976
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	-
Tons:	0.051

Additional Info:

Year:	1997
Gen EPA ID:	CAL000139122
Shipment Date:	19971027
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971105
Manifest ID:	97480256
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	AZ0000001560
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	214 - Unspecified solvent mixture
RCRA Code:	D039
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971027
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971028
Manifest ID:	97480257
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Disposal Method:	- Not reported
Quantity Tons:	0.051
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SWEENEY'S CUSTOM MUFFLER (Continued) **S113076040**

Shipment Date:	19970425
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970428
Manifest ID:	96438096
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Disposal Method:	H01 - Transfer Station
Quantity Tons:	0.102
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOS ANGELES HM:

Name:	SWEENEY'S CUSTOM MUFFLER
Address:	1617 W SEPULVEDA BLVD # 3
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0016176
Last Run Date:	06/01/2019
Status:	ACTIVE

Name:	TOY SHOP
Address:	1617 W SEPULVEDA BLVD # 11
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0016177
Last Run Date:	06/01/2019
Status:	ACTIVE

Name:	SEPULVEDA AUTO CENTER
Address:	1617 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0018842
Last Run Date:	06/01/2019
Status:	INACTIVE

Name:	EXOTIC AUTO BODY SHOP
Address:	1617 W SEPULVEDA BLVD # 1
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0016175
Last Run Date:	06/01/2019
Status:	INACTIVE

Name:	SUPER BRAKES N TUNE
Address:	1617 W SEPULVEDA BLVD # 10
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0018672

SWEENEY'S CUSTOM MUFFLER (Continued) **S113076040**

Last Run Date: 06/01/2019
Status: INACTIVE

HWTS:
Name: ROCK + ROLL AUTO REPAIR
Address: 1617 W SEPULVEDA BLVD
Address 2: Not reported
City,State,Zip: TORRANCE, CA 905010000
EPA ID: CAL000139122
Inactive Date: 06/30/1998
Create Date: 04/25/1997
Last Act Date: 10/14/1998
Mailing Name: BRAD HANSON
Mailing Address: 3000 SHOSHONEAN RD
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN PEDRO, CA 907310000
Owner Name: WALT KOPYSCINSKI
Owner Address: 1617 W SEPULVEDA BLVD
Owner Address 2: Not reported
Owner City,State,Zip: TORRANCE, CA 905010000
Contact Name: BRAD HANSON
Contact Address: INACTIVE PER VQ98 - BMI
Contact Address 2: Not reported
City,State,Zip: TORRANCE, CA 905010000

Y151 **SUPER BRAKES N TUNE** **CERS HAZ WASTE** **S123537128**
WNW **1617 W SEPULVEDA BLVD UN 10** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.245 mi.
1293 ft. **Site 5 of 15 in cluster Y**

Relative:
Higher

Actual:
62 ft.

CERS HAZ WASTE:
Name: SUPER BRAKES N TUNE
Address: 1617 W SEPULVEDA BLVD UN 10
City,State,Zip: TORRANCE, CA 90501
Site ID: 158195
CERS ID: 10246918
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 158195
Site Name: SUPER BRAKES N TUNE
Violation Date: 07-31-2015
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 08/19/2015. OBSERVATION: DTSC's Hazardous Waste Trackng System shows EPA ID number CAL000294243 is inactive. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation,i hazardous waste without an active valid EPA ID number. CORRECTIVE ACTION: Immediately obtain an active valid EPA ID number to manage hazardous waste.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 158195
Site Name: SUPER BRAKES N TUNE

SUPER BRAKES N TUNE (Continued) **S123537128**

Violation Date: 08-13-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 08/13/2018. OBSERVATION: 1-55 G used oil was observed without hazardous waste label. CORRECTIVE ACTION: Corrected on site after HW label was issued.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: NAVEED QAMAR, OWNER
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-20-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-31-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Naveed Qamar, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Parent Corporation
Entity Name: SUPER BRAKES N TUNE
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address

SUPER BRAKES N TUNE (Continued) **S123537128**

Entity Title:	Not reported
Affiliation Address:	1617 W SEPULVEDA BL
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680

Y152 **TOY SHOP** **CERS HAZ WASTE** **S123534511**
WNW **1617 W SEPULVEDA BLVD UN 11** **CERS** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.245 mi.
1293 ft. **Site 6 of 15 in cluster Y**

Relative:
Higher

Actual:
62 ft.

CERS HAZ WASTE:

Name:	TOY SHOP
Address:	1617 W SEPULVEDA BLVD UN 11
City,State,Zip:	TORRANCE, CA 90501
Site ID:	77236
CERS ID:	10246153
CERS Description:	Hazardous Waste Generator

CERS:

Name:	TOY SHOP
Address:	1617 W SEPULVEDA BLVD UN 11
City,State,Zip:	TORRANCE, CA 90501
Site ID:	77236
CERS ID:	10246153
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	77236
Site Name:	TOY SHOP
Violation Date:	06-25-2015
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.
Violation Notes:	Returned to compliance on 09/03/2015. OBSERVATION: A 55-gallon container of waste coolant was uncapped. All hazardous waste containers shall be closed at all times except when adding or removing waste. CORRECTIVE ACTION: Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing waste.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

TOY SHOP (Continued) **S123534511**

Site ID: 77236
Site Name: TOY SHOP
Violation Date: 10-01-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 77236
Site Name: TOY SHOP
Violation Date: 10-01-2015
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 77236
Site Name: TOY SHOP
Violation Date: 10-01-2015
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 77236
Site Name: TOY SHOP
Violation Date: 06-25-2015
Citation: 22 CCR 16 66266.130 - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.130
Violation Description: Failure to properly handle, manage, label, and recycle used oil and fuel filters.
Violation Notes: Returned to compliance on 09/03/2015. OBSERVATION: Generator failed to properly handle, manage, label, and/or recycle used oil and fuel filters. Drained used oil filters were being accumulated in a 5-gallon container that was not marked with the words "Drained Used Oil Filters" and an accumulation start date CORRECTIVE ACTION: Owner/Operator shall immediatly comply with the Title 22 regulations with regards to the proper handling, management, labeling and recycling of used oil and fuel filters.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

TOY SHOP (Continued) **S123534511**

Site ID: 77236
Site Name: TOY SHOP
Violation Date: 10-01-2015
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 77236
Site Name: TOY SHOP
Violation Date: 06-25-2015
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 11/03/2015. OBSERVATION: This facility does not have a valid EPA ID number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately obtain an EPA ID number through DTSC to manage hazardous waste.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 77236
Site Name: TOY SHOP
Violation Date: 10-01-2015
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner’s agent within five working days after receiving a request for a copy from the owner or the owner’s agent.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 77236
Site Name: TOY SHOP
Violation Date: 10-01-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 03/14/2016.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 77236
Site Name: TOY SHOP

TOY SHOP (Continued) **S123534511**

Violation Date:	10-01-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 03/14/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	77236
Site Name:	TOY SHOP
Violation Date:	10-01-2015
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes:	Returned to compliance on 03/14/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	77236
Site Name:	TOY SHOP
Violation Date:	04-13-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Effective December 28, 2017, CalEPA has replaced the previously existing five federal hazard categories in CERS with twenty-four new federal hazard categories. The following federal hazard categories are now obsolete G fire, reactive, pressure release, acute health, chronic health. A review of your submittal has determined that you DID NOT SELECT ANY OF THE 24 FEDERAL HAZARD CATEGORIES for your chemical inventory. Please review your hazardous material inventory and complete the following steps: 1) Update your hazardous material inventory and select all applicable federal hazard categories from the 24 newly listed categories for all chemical inventory stored at your facility. You may refer to Section 2 of a current Safety Data Sheets (SDS) (previously called an MSDS) to determine which of the new federal hazard categories apply. 2) Resubmit your hazardous materials inventory in CERS. FOR A DETAILED LIST OF THE NEW FEDERAL CATEGORIES & ADDITIONAL INFORMATION, [Truncated]
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	77236
Site Name:	TOY SHOP
Violation Date:	10-01-2015
Citation:	19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.

TOY SHOP (Continued) **S123534511**

Violation Notes:	Returned to compliance on 03/14/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	77236
Site Name:	TOY SHOP
Violation Date:	10-01-2015
Citation:	HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes:	Returned to compliance on 03/14/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	77236
Site Name:	TOY SHOP
Violation Date:	10-01-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 03/14/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	77236
Site Name:	TOY SHOP
Violation Date:	10-01-2015
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 03/14/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	77236
Site Name:	TOY SHOP
Violation Date:	10-01-2015
Citation:	HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description:	Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes:	Returned to compliance on 03/14/2016.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP

TOY SHOP (Continued) **S123534511**

Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-25-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Eric Murata, Officer
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-01-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Permission to inspect granted by Mr. Eric Murata, Business Owner. As per our discussion on site, Mr. Murata, was informed that State law mandates all regulated businesses electronically submit their Hazardous Materials Business Plan (HMBP) via the California Environmental Reporting System (CERS). Electronic submittal shall be completed within the next 30 days.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-03-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-23-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-03-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2018
Violations Found: No
Eval Type: Routine done by local agency

TOY SHOP (Continued) **S123534511**

Eval Notes:	JAIME SANCHEZ
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-13-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Facility ID#: FA0016177 / CERS ID#: 10246153 Brandi A. Pilato, Inspector I, LAFD Environment Unit/CUPA, on site to verify your business' Hazardous Material Business Plan, Consolidated Permit and to conduct a routine visual inspection of your facility's Hazardous Material Inventory. Consent to enter, inspect and take photographs was given by: Jeremiah Sega, Business Owner, Toy Shop. The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the requirements and correct the violations listed below: 1. Beginning January 1, 2018, all California regulated businesses must use the new Federal hazard categories to prepare the Hazardous Materials Inventory submittal in CERS, and must complete the submittal in accordance with the [Truncated]
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	Operator
Entity Name:	Jeremiah Sega
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(562) 631-0758
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680
Affiliation Type Desc:	Legal Owner
Entity Name:	ROBERT SINGER/ALAN TOMOTA
Entity Title:	Not reported
Affiliation Address:	1617 w sepulveda blvd
Affiliation City:	torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501

TOY SHOP (Continued) **S123534511**

Affiliation Phone:	(310) 534-8428
Affiliation Type Desc:	Environmental Contact
Entity Name:	ACTION WASTE OIL SERVICE, LLC
Entity Title:	Not reported
Affiliation Address:	5917 oak ave #332
Affiliation City:	temple city
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91780
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1617 W SEPULVEDA BLVD UN 11
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	SOUTH BAY TOY SHOP, INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Y153 **SEPULVEDA & WESTERN AUTO CENTER** **UST** **U004266352**
WNW **1617 W SEPULVEDA BLVD** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.245 mi.
1293 ft. **Site 7 of 15 in cluster Y**

Relative: LOS ANGELES UST:
Higher

Actual: **62 ft.**

Name:	SEPULVEDA AUTO CENTER
Address:	1617 W SEPULVEDA BLVD
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0018842
Last Run Date:	06/03/2019
Status:	INACTIVE
Name:	EXOTIC AUTO BODY SHOP
Address:	1617 W SEPULVEDA BLVD # 1
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0016175
Last Run Date:	06/03/2019
Status:	INACTIVE
Name:	SUPER BRAKES N TUNE
Address:	1617 W SEPULVEDA BLVD # 10
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	FA0018672

SEPULVEDA & WESTERN AUTO CENTER (Continued) **U004266352**

Last Run Date: 06/03/2019
Status: INACTIVE

Name: TOY SHOP
Address: 1617 W SEPULVEDA BLVD # 11
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0016177
Last Run Date: 06/03/2019
Status: INACTIVE

Name: SWEENEY'S CUSTOM MUFFLER
Address: 1617 W SEPULVEDA BLVD # 3
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0016176
Last Run Date: 06/03/2019
Status: INACTIVE

UST:
Name: SEPULVEDA & WESTERN AUTO CENTER
Address: 1617 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Facility ID: Not reported
Permitting Agency: Los Angeles City Fire Department
Latitude: 33.81687
Longitude: -118.30719

Y154 **SWEENEYS CUSTOM MUFFLER** **CERS HAZ WASTE** **S123534208**
WNW **1617 W SEPULVEDA BLVD UN 3** **CERS** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.245 mi.
1293 ft. **Site 8 of 15 in cluster Y**

Relative:
Higher

Actual:
62 ft.

CERS HAZ WASTE:
Name: SWEENEYS CUSTOM MUFFLER
Address: 1617 W SEPULVEDA BLVD UN 3
City,State,Zip: TORRANCE, CA 90501
Site ID: 72872
CERS ID: 10246150
CERS Description: Hazardous Waste Generator

CERS:
Name: SWEENEYS CUSTOM MUFFLER
Address: 1617 W SEPULVEDA BLVD UN 3
City,State,Zip: TORRANCE, CA 90501
Site ID: 72872
CERS ID: 10246150
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 72872
Site Name: SWEENEYS CUSTOM MUFFLER
Violation Date: 03-23-2019
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted

SWEENEYS CUSTOM MUFFLER (Continued) **S123534208**

	for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 04/01/2019. OBSERVATION: Uniform Hazardous Waste Manifests for used and drained filters, used oils, and used antifreeze were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests for used and drained filters, used oils, and used antifreeze and submit copies to the CUPA.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	72872
Site Name:	SWEENEYS CUSTOM MUFFLER
Violation Date:	04-13-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Effective December 28, 2017, CalEPA has replaced the previously existing five federal hazard categories in CERS with twenty-four new federal hazard categories. The following federal hazard categories are now obsolete G fire, reactive, pressure release, acute health, chronic health. A review of your submittal has determined that you DID NOT SELECT ANY OF THE 24 FEDERAL HAZARD CATEGORIES for your chemical inventory. Please review your hazardous material inventory and complete the following steps: 1) Update your hazardous material inventory and select all applicable federal hazard categories from the 24 newly listed categories for all chemical inventory stored at your facility. You may refer to Section 2 of a current Safety Data Sheets (SDS) (previously called an MSDS) to determine which of the new federal hazard categories apply. 2) Resubmit your hazardous materials inventory in CERS. FOR A DETAILED LIST OF THE NEW FEDERAL CATEGORIES & ADDITIONAL INFORMATION, THE [Truncated]
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	72872
Site Name:	SWEENEYS CUSTOM MUFFLER
Violation Date:	03-23-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 04/01/2019. OBSERVATION: The following containers of hazardous waste were observed with incomplete or no hazardous waste (HW) labels: - 1 x 35-gallon drum containing HW used and drained oil filters was observed without a HW label; - 1 x 55-gallon drum containing HW used antifreeze was observed without a HW label; - 1 x 55-gallon drum containing HW used oil was observed without a HW label; CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled.

SWEENEYS CUSTOM MUFFLER (Continued) **S123534208**

Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	72872
Site Name:	SWEENEYS CUSTOM MUFFLER
Violation Date:	05-03-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 05/03/2019. OBSERVATION: The following container was observed without a completed hazardous waste label: Used Oil- 1 x 55 gal. drum CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled. Corrected on site.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	72872
Site Name:	SWEENEYS CUSTOM MUFFLER
Violation Date:	08-13-2015
Citation:	HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description:	Failure to obtain and/or maintain an active hazardous waste generator permit.
Violation Notes:	Returned to compliance on 08/13/2015. OBSERVATION: The Owner/Operator failed to obtain or no longer has an active hazardous waste generator permit. CORRECTIVE ACTION: The Owner/Operator shall immediately apply to receive a new or renewed hazardous waste generator permit and maintain that permit as active as long as the facility is in operation and continues to generate hazardous waste. Every person, business, or business concern within the jurisdiction of the LACoCUPA and subject to the requirements of one or more of the program elements shall be required to pay the applicable annual fees and any applicable late payment penalty and apply for and obtain from the LACoCUPA a unified program facility permit for the program elements applicable to such facility prior to the commencement of any business or activity related to any of the program elements. Upon receipt of full payment from a unified program facility for all the annual fees, including previous unpaid annual fees, any late payment penalties and [Truncated]
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	72872
Site Name:	SWEENEYS CUSTOM MUFFLER
Violation Date:	08-13-2015
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain and/or maintain an Active EPA ID.
Violation Notes:	Returned to compliance on 08/19/2015. OBSERVATION: This facility does not have a valid EPA ID number to manage hazardous waste. A hazardous

SWEENEYS CUSTOM MUFFLER (Continued) **S123534208**

waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately obtain an EPA ID number through DTSC to manage hazardous waste and submit evidence to the PA by 09/12/15. DTSC 1358 form was faxed to DTSC at time of inspection. EPA ID# Pending

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: JEREMIAH SEGA, OWNER
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-03-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Fransisco Nezamazor, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-16-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Permission to inspect granted by Verne Sweeney, Owner. Lisa, Office Manager for Mr. Sweeney stated Torrance Fire Department already advised her to submitted Mr. Sweeney's business information into CERS. Mr. Sweeney's CERS information was verified by me (CERS #10623169) via hard copy on-site. Spoke with Joy Emanuel from DMU and she will follow up with Torrance Fire and LA County Fire to get billing information cleared up.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-23-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Alvin White, Technician
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-13-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility ID#: FA0016176 / CERS ID#: 10246150 Brandi A. Pilato,

SWEENEYS CUSTOM MUFFLER (Continued) **S123534208**

Inspector I, LAFD Environment Unit/CUPA, on site to verify your business' Hazardous Material Business Plan, Consolidated Permit and to conduct a routine visual inspection of your facility's Hazardous Material Inventory. Consent to enter, inspect and take photographs was given by: Lisa Cowell, Bookkeeper, Sweeney's Custom Mufflers. The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the requirements and correct the violations listed below: 1. Beginning January 1, 2018, all California regulated businesses must use the new Federal hazard categories to prepare the Hazardous Materials Inventory submittal in CERS, and must complete the submittal in [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Toshiaki Tomoda, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-20-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: EPA ID: CAL000409437 Name: PRECISION AUTO DIAGNOSTIC INC Status: ACTIVE Record Entered: 2015-08-19 HW VIOLATION ABATED RTC- DOCUMENTED FILE
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: CITY OF TORRANCE
Entity Title: Not reported
Affiliation Address: 3031 Torrance Blvd.
Affiliation City: Torrance
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90503
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012

SWEENEYS CUSTOM MUFFLER (Continued) **S123534208**

Affiliation Phone:	(213) 978-3680
Affiliation Type Desc:	Property Owner
Entity Name:	Lois Yoo
Entity Title:	Not reported
Affiliation Address:	PO Box 10574
Affiliation City:	Fullerton
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92838
Affiliation Phone:	(213) 675-9500
Affiliation Type Desc:	Legal Owner
Entity Name:	SWEENEY, VERNE
Entity Title:	Not reported
Affiliation Address:	2066 Lomita Park Pl
Affiliation City:	Lomita
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90717
Affiliation Phone:	(310) 901-7483
Affiliation Type Desc:	Parent Corporation
Entity Name:	SWEENEYS CUSTOM MUFFLER
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1617 W SEPULVEDA Blvd #3
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Verne Sweeney
Entity Title:	President
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Verne Sweeney
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported

SWEENEYS CUSTOM MUFFLER (Continued) **S123534208**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 901-7483

Y155 **TOY SHOP THE** **RCRA-SQG** **1000131804**
WNW **1617 W SEPULVEDA BLVD #11** **FINDS** **CAD982472326**
1/8-1/4 **TORRANCE, CA 90501** **ECHO**
0.245 mi.
1293 ft. **Site 9 of 15 in cluster Y**

Relative:
Higher

Actual:
62 ft.

RCRA-SQG:
Date form received by agency: 1996-09-01 00:00:00.0
Facility name: TOY SHOP THE
Facility address: 1617 W SEPULVEDA BLVD #11
TORRANCE, CA 90501
EPA ID: CAD982472326
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ALAN TOMOTA
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported

TOY SHOP THE (Continued) **1000131804**

Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 1988-05-23 00:00:00.0
Site name: TOY SHOP THE
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:
Registry ID: 110002820733

Click Here:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER

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

ECHO:
Envid: 1000131804
Registry ID: 110002820733
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002820733
Name: TOY SHOP THE
Address: 1617 W SEPULVEDA BLVD #11
City,State,Zip: TORRANCE, CA 90501

Y156 **MAZDA NISSAN IMPORT SERVICES** **CERS HAZ WASTE** **S123538079**
WNW **1617 W SEPULVEDA BLVD UN 2** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.245 mi.
1293 ft. **Site 10 of 15 in cluster Y**

Relative:
Higher

Actual:
62 ft.

CERS HAZ WASTE:

Name:	MAZDA NISSAN IMPORT SERVICES
Address:	1617 W SEPULVEDA BLVD UN 2
City,State,Zip:	TORRANCE, CA 90501
Site ID:	47247
CERS ID:	10260124
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	47247
Site Name:	MAZDA NISSAN IMPORT SERVICES
Violation Date:	08-13-2018
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 08/13/2018. OBSERVATION: 1-55 G used oil was observed without a hazardous waste label. CORRECTIVE ACTION: Corrected onsite after HW label was issued to operator.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	47247
Site Name:	MAZDA NISSAN IMPORT SERVICES
Violation Date:	06-25-2015
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain and/or maintain an Active EPA ID.
Violation Notes:	Returned to compliance on 09/09/2015. OBSERVATION: DTSC's Hazardous Waste Tracking System shows the facility does not have a valid EPA ID number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately obtain an EPA ID number through DTSC to manage hazardous waste.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	10-23-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

MAZDA NISSAN IMPORT SERVICES (Continued) **S123538079**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: MARTIN FLOREZ, EMPLOYERE
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-03-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-25-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Jose Silva, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Parent Corporation
Entity Name: MAZDA NISSAN IMPORT SERVICES
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1617 SEPULVEDA BLVD #2
Affiliation City: TORRANCE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90501
Affiliation Phone: Not reported

Y157 **JAMES AUTO** **RCRA NonGen / NLR** **1025873046**
WNW **1617 W SEPULVEDA BLVD** **CAL000446171**
1/8-1/4 **TORRANCE, CA 90501**
0.245 mi.
1293 ft. **Site 11 of 15 in cluster Y**

Relative:
Higher

Actual:
62 ft.

RCRA NonGen / NLR:

Date form received by agency:	2019-05-23 00:00:00.0
Facility name:	JAMES AUTO
Facility address:	1617 W SEPULVEDA BLVD UNIT 7 TORRANCE, CA 90501
EPA ID:	CAL000446171
Contact:	CHONG HYON HAN
Contact address:	1617 W SEPULVEDA BLVD UNIT 7 TORRANCE, CA 90501
Contact country:	Not reported
Contact telephone:	310-517-9127
Contact email:	Not reported
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	CHONG HYON HAN
Owner/operator address:	31442 NEWTON ST UNIT B206 TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	310-517-9127
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	CHONG HYON HAN
Owner/operator address:	1617 W SEPULVEDA BLVD UNIT 7 TORRANCE, CA 90501
Owner/operator country:	Not reported
Owner/operator telephone:	310-517-9127
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	Yes
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	Yes
Underground injection activity:	No
On-site burner exemption:	No

JAMES AUTO (Continued) **1025873046**

Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

Z158 **ATHENS SERVICES** **AST** **A100417359**
NNE **1301 W 228TH ST** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.245 mi.
1295 ft. **Site 1 of 4 in cluster Z**

Relative:
Lower

Actual:
51 ft.

AST:

Name:	ATHENS SERVICES (L.A. SOUTH)
Address:	1301 W 228TH ST
City/Zip:	TORRANCE,90501
Certified Unified Program Agencies:	Not reported
Owner:	RON ARAKELIAN JR.
Total Gallons:	Not reported
CERSID:	10593379
Facility ID:	Not reported
Business Name:	Athens Services
Phone:	626-934-4669
Fax:	626-369-7664
Mailing Address:	1301 WEST 228 STREET
Mailing Address City:	TORRANCE
Mailing Address State:	CA
Mailing Address Zip Code:	90501
Operator Name:	MATTHEW MARTINEZ
Operator Phone:	626-934-4669
Owner Phone:	626-336-3636
Owner Mail Address:	14048 VALLEY BLVD.
Owner State:	CA
Owner Zip Code:	91746
Owner Country:	United States
Property Owner Name:	RON ARAKELIAN
Property Owner Phone:	626-336-3636
Property Owner Mailing Address:	14048 VALLEY BLVD.
Property Owner City:	CITY OF INDUSTRY
Property Owner Stat :	CA
Property Owner Zip Code:	91716
Property Owner Country:	United States
EPAID:	CAL00039670

LOS ANGELES AST:

Facility ID:	FA0025285
Name:	ATHENS SERVICES
Address:	1301 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Last Run Date:	06/01/2019
Status:	ACTIVE

Z159 **ATHENS SERVICES** **HAULERS** **S101584745**
NNE **1301 W 228TH ST** **CERS HAZ WASTE** **N/A**
1/8-1/4 **TORRANCE, CA 90501** **SWEEPS UST**
0.245 mi. **CERS TANKS**
1295 ft. **Site 2 of 4 in cluster Z** **CA FID UST**
EMI
Relative: **HAZNET**
Lower **HAZMAT**
Actual: **CERS**
51 ft. **HWTS**

HAULERS:

Name:	ARAKELIAN ENTERPRISES, INC.
Address:	1301 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501-5029
Facility ID:	1794996
Facility Phone:	(626) 934-4631
Business Email Address:	doeffling@athensservices.com
Contact Person:	David Oeffling
Mailing Address:	PO Box 60009
Mailing City:	City Of Industry
Mailing State:	CA
Mailing Zip:	91716-0009
Mailing County:	Not reported
Mailing Phone:	(626) 336-3636
Current Status:	Active Business
Current Hauler Status:	Hauler - Registered
Accepting Tires From Public:	No
Regulatory Status Last Changed:	7/17/2014
Business Types:	--

Name:	ARAKELIAN ENTERPRISES, INC.
Address:	1301 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501-5029
Facility ID:	1794996
Facility Phone:	(626) 934-4631
Business Email Address:	doeffling@athensservices.com
Contact Person:	David Oeffling
Mailing Address:	PO Box 60009
Mailing City:	City Of Industry
Mailing State:	CA
Mailing Zip:	91716-0009
Mailing County:	Not reported
Mailing Phone:	(626) 336-3636
Current Status:	Active Business
Current Hauler Status:	Hauler - Registered
Accepting Tires From Public:	No
Regulatory Status Last Changed:	7/17/2014
Business Types:	--

CERS HAZ WASTE:

Name:	ATHENS SERVICES (L.A. SOUTH)
Address:	1301 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Site ID:	95849
CERS ID:	10593379
CERS Description:	Hazardous Waste Generator

ATHENS SERVICES (Continued) **S101584745**

SWEEPS UST:
Name: THERMAL EQUIPMENT CORPORATION
Address: 1301 W 228TH ST
City: TORRANCE
Status: Not reported
Comp Number: 4514
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

CERS TANKS:
Name: ATHENS SERVICES (L.A. SOUTH)
Address: 1301 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Site ID: 95849
CERS ID: 10593379
CERS Description: Aboveground Petroleum Storage

CA FID UST:
Facility ID: 19015139
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 1301 W 228TH ST
Mailing Address 2: Not reported
Mailing City,St,Zip: TORRANCE 905010000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

EMI:
Name: THERMAL EQUIP CORP
Address: 1301 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Year: 1987
County Code: 19
Air Basin: SC

ATHENS SERVICES (Continued) **S101584745**

Facility ID:	10341
Air District Name:	SC
SIC Code:	3441
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	THERMAL EQUIP CORP
Address:	1301 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	10341
Air District Name:	SC
SIC Code:	3433
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	THERMAL EQUIP CORP
Address:	1301 W 228TH ST
City,State,Zip:	TORRANCE, CA 90501
Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	10341
Air District Name:	SC
SIC Code:	3433
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HAZNET:

Name:	ATHENS SERVICES
Address:	1301 W 228TH ST

ATHENS SERVICES (Continued) **S101584745**

Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 917160000
Contact:	DAVID OEFFLING
Telephone:	6263363636
Mailing Name:	Not reported
Mailing Address:	PO BOX 60009
Year:	2019
Gepaid:	CAL000396700
TSD EPA ID:	CAD044429835
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.35000
Year:	2018
Gepaid:	CAL000396700
TSD EPA ID:	CAD044429835
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.97500
Year:	2017
Gepaid:	CAL000396700
TSD EPA ID:	CAD044429835
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.075
Year:	2016
Gepaid:	CAL000396700
TSD EPA ID:	AZD049318009
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.15
Year:	2016
Gepaid:	CAL000396700
TSD EPA ID:	CAD044429835
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.325
Year:	2015
Gepaid:	CAL000396700
TSD EPA ID:	CAD044429835
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.675

ATHENS SERVICES (Continued) **S101584745**

Additional Info:

Year:	2016
Gen EPA ID:	CAL000396700
Shipment Date:	20151124
Creation Date:	2/11/2016 22:15:11
Receipt Date:	20151202
Manifest ID:	005050623SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150605
Creation Date:	8/20/2015 22:15:20
Receipt Date:	20150617
Manifest ID:	004749714SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150220
Creation Date:	6/25/2015 22:15:36
Receipt Date:	20150306

ATHENS SERVICES (Continued) **S101584745**

Manifest ID:	004712990SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2017
Gen EPA ID:	CAL000396700
Shipment Date:	20171006
Creation Date:	5/30/2018 18:33:30
Receipt Date:	20171023
Manifest ID:	006283173SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SVC INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS OF WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAL000396700
Shipment Date:	20151124

ATHENS SERVICES (Continued) **S101584745**

Creation Date:	2/11/2016 22:15:11
Receipt Date:	20151202
Manifest ID:	005050623SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150605
Creation Date:	8/20/2015 22:15:20
Receipt Date:	20150617
Manifest ID:	004749714SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
CA Waste Code:	352 - Other organic solids
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150220
Creation Date:	6/25/2015 22:15:36
Receipt Date:	20150306
Manifest ID:	004712990SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

ATHENS SERVICES (Continued) **S101584745**

TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 352 - Other organic solids
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.125
Waste Quantity: 250
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

LOS ANGELES HM:
Name: ATHENS SERVICES
Address: 1301 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0025285
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:
Name: ATHENS SERVICES (L.A. SOUTH)
Address: 1301 W 228TH ST
City,State,Zip: TORRANCE, CA 90501
Site ID: 95849
CERS ID: 10593379
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 95849
Site Name: ATHENS SERVICES (L.A. SOUTH)
Violation Date: 10-01-2014
Citation: HSC 6.67 25270.6(a)(2) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.6(a)(2)
Violation Description: Failure to submit a Tank Facility Statement or Business Plan.
Violation Notes: Returned to compliance on 10/01/2014. OBSERVATION: The California Environmental Reporting System (CERS) shows no Facility Street Address starting with "1301" and Zip Code "90501"as of 10/1/14. CORRECTIVE ACTION: Using CERS, prepare and submit a tank facility statement or submit a hazardous materials business plan that includes all aboveground petroleum storage tanks.
Violation Division: Los Angeles County Fire Department
Violation Program: APSA
Violation Source: CERS

Site ID: 95849
Site Name: ATHENS SERVICES (L.A. SOUTH)
Violation Date: 10-01-2014
Citation: HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description: Failure to maintain a valid permit.
Violation Notes: Returned to compliance on 10/01/2014. OBSERVATION: The owner/operator

ATHENS SERVICES (Continued) **S101584745**

did not obtain a valid aboveground petroleum storage tank permit, although the facility has a petroleum storage capacity of more than 1,320 gallons. CORRECTIVE ACTION: Obtain and maintain a valid permit.
Violation Division: Los Angeles County Fire Department
Violation Program: APSA
Violation Source: CERS

Site ID: 95849
Site Name: ATHENS SERVICES (L.A. SOUTH)
Violation Date: 10-01-2014
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 10/01/2014. OBSERVATION: A Hazardous Materials Business Plan (HMBP) was not available for review at the time of inspection, although the facility handles hazardous materials at or above 55 gallons for liquids and 200 cubic feet for compressed gases. CORRECTIVE ACTION: Prepare and implement a HMBP.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 95849
Site Name: ATHENS SERVICES (L.A. SOUTH)
Violation Date: 10-01-2014
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/01/2014. OBSERVATION: The owner/operator did not obtain a valid hazardous materials disclosure permit, although the facility handles hazardous materials at or above 55 gallons for liquids and 200 cubic feet for compressed gases. CORRECTIVE ACTION: Obtain and maintain a valid permit
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 95849
Site Name: ATHENS SERVICES (L.A. SOUTH)
Violation Date: 10-01-2014
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 11/20/2014. OBSERVATION: The California Environmental Reporting System (CERS) shows no facility with Facility Street Address starting with "1301" and Zip Code "90501" as of 10/1/14. CORRECTIVE ACTION: Report all unified program information electronically using CERS.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 95849
Site Name: ATHENS SERVICES (L.A. SOUTH)
Violation Date: 10-01-2014

ATHENS SERVICES (Continued) **S101584745**

Citation:	HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description:	Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 10/01/2014. OBSERVATION: The California Environmental Reporting System (CERS) shows no facility with Facility Street Address starting with "1301" and Zip Code "90501" as of 10/1/14. CORRECTIVE ACTION: Submit a hazardous materials business plan using CERS.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	95849
Site Name:	ATHENS SERVICES (L.A. SOUTH)
Violation Date:	10-01-2014
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	APSA Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 10/01/2014. OBSERVATION: The SPCC Plan, Tier I Qualified Plan, July 2014 self-certification statement was not signed/dated. CORRECTIVE ACTION: Self-certify the SPCC Plan by signing/dating the self-certification statement.
Violation Division:	Los Angeles County Fire Department
Violation Program:	APSA
Violation Source:	CERS
Site ID:	95849
Site Name:	ATHENS SERVICES (L.A. SOUTH)
Violation Date:	10-01-2014
Citation:	HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description:	Failure to obtain and/or maintain an active hazardous waste generator permit.
Violation Notes:	Returned to compliance on 11/20/2014. OBSERVATION: The owner/operator failed to obtain a valid permit when generating hazardous waste, e.g., used oil. CORRECTIVE ACTION: Obtain and maintain a valid permit
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-01-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Matthew Martinez, General Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-30-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Art Mejia, Operations Manager

ATHENS SERVICES (Continued) **S101584745**

Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-01-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Matthew Martinez, General Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-02-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-02-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-18-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspection Report Consent to enter, inspect and take photographs was given by: Maria Reyna Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be corrected: 1. No violations found during time of inspection. 2. Submittal entered on CERS for Above Ground Storage Tanks. Please provide an SPCC plan when total capacity of petroleum products is 1320 gallons or greater. A Tier 1 template has been provided for your review. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a hazardous materials business plan to CERS by March 1 of every year. Please remember that any change in inventory of greater than 100 [Truncated]
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-01-2014
Violations Found:	Yes

ATHENS SERVICES (Continued) **S101584745**

Eval Type:	Routine done by local agency
Eval Notes:	Matthew Martinez, General Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-02-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	11-20-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CERS review.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Enforcement Action:

Site ID:	95849
Site Name:	ATHENS SERVICES (L.A. SOUTH)
Site Address:	1301 W 228TH ST
Site City:	TORRANCE
Site Zip:	90501
Enf Action Date:	10-01-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Los Angeles County Fire Department
Enf Action Program:	HW
Enf Action Source:	CERS

Coordinates:

Site ID:	95849
Facility Name:	ATHENS SERVICES (L.A. SOUTH)
Env Int Type Code:	HWG
Program ID:	10593379
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	33.819400
Longitude:	-118.298870

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported

ATHENS SERVICES (Continued) **S101584745**

Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680
Affiliation Type Desc:	Operator
Entity Name:	Athens Services
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(626) 934-4669
Affiliation Type Desc:	Document Preparer
Entity Name:	DAVID OEFFLING
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	DAVID OEFFLING
Entity Title:	Not reported
Affiliation Address:	14048 Valley Blvd
Affiliation City:	City of Industry
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91746
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1301 WEST 228th STREET
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	David Oeffling
Entity Title:	Compliance Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	ARAKELIAN ENTERPRISES INC.
Entity Title:	Not reported
Affiliation Address:	14048 VALLEY BLVD.

ATHENS SERVICES (Continued) **S101584745**

Affiliation City:	CITY OF INDUSTRY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91746
Affiliation Phone:	(626) 336-3636
Affiliation Type Desc:	Parent Corporation
Entity Name:	Athens Services
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	ARAKELIAN ENTERPRISES INC.
Entity Title:	Not reported
Affiliation Address:	14048 VALLEY BLVD.
Affiliation City:	CITY OF INDUSTRY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91746
Affiliation Phone:	(626) 336-3636

HWTS:

Name:	ATHENS SERVICES
Address:	1301 W 228TH ST
Address 2:	Not reported
City,State,Zip:	TORRANCE, CA 90501
EPA ID:	CAL000396700
Inactive Date:	Not reported
Create Date:	05/13/2014
Last Act Date:	08/14/2019
Mailing Name:	Not reported
Mailing Address:	PO BOX 60009
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CITY OF INDUSTRY, CA 917160000
Owner Name:	ARAKELIAN ENTERPRISES INC
Owner Address:	14048 VALLEY BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	CITY OF INDUSTRY, CA 917460000
Contact Name:	DAVID OEFFLING
Contact Address:	14048 VALLEY BLVD
Contact Address 2:	Not reported
City,State,Zip:	CITY OF INDUSTRY, CA 917460000

NAICS:

EPA ID:	CAL000396700
Create Date:	2014-05-13 09:37:22
NAICS Code:	562119
NAICS Description:	Other Waste Collection
Issued EPA ID Date:	2014-05-13 09:37:22
Inactive Date:	Not reported
Facility Name:	ATHENS SERVICES

ATHENS SERVICES (Continued) **S101584745**

Facility Address:	1301 W 228TH ST
Facility Address 2:	Not reported
Facility City:	TORRANCE
Facility County:	19
Facility State:	CA
Facility Zip:	90501

Z160 **ATHENS SERVICES** **RCRA NonGen / NLR** **1024844363**
NNE **1301 W 228TH ST** **CAL000396700**
1/8-1/4 **TORRANCE, CA 90501**
0.245 mi.
1295 ft. **Site 3 of 4 in cluster Z**

Relative:
Lower

Actual:
51 ft.

RCRA NonGen / NLR:

Date form received by agency:	2014-05-13 00:00:00.0
Facility name:	ATHENS SERVICES
Facility address:	1301 W 228TH ST TORRANCE, CA 90501
EPA ID:	CAL000396700
Mailing address:	5355 VINCENT AVE IRWINDALE, CA 91706-0000
Contact:	DAVID OEFFLING
Contact address:	5355 VINCENT AVE IRWINDALE, CA 91706-0000
Contact country:	Not reported
Contact telephone:	626-336-3636
Contact email:	DOEFFLING@ATHENSSERVICES.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	ARAKELIAN ENTERPRISES INC
Owner/operator address:	14048 VALLEY BLVD CITY OF INDUSTRY, CA 91746
Owner/operator country:	Not reported
Owner/operator telephone:	626-336-3636
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	DAVID OEFFLING
Owner/operator address:	5355 VINCENT AVE IRWINDALE, CA 91706
Owner/operator country:	Not reported
Owner/operator telephone:	626-336-3636
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported

ATHENS SERVICES (Continued) **1024844363**

Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

Z161 **OIL WELL PROPERTY(FORMER)** **ENVIROSTOR** **S106843224**
NE **22800 S.NORMANDIE AVE.** **N/A**
1/8-1/4 **TORRANCE, CA 90502**
0.246 mi.
1297 ft. **Site 4 of 4 in cluster Z**

Relative: **Lower**

Actual: **51 ft.**

ENVIROSTOR:

Name:	OIL WELL PROPERTY(FORMER)
Address:	22800 S.NORMANDIE AVE.
City,State,Zip:	TORRANCE, CA 90502
Facility ID:	19130120
Status:	Refer: 1248 Local Agency
Status Date:	11/16/2004
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Cypress
Assembly:	55
Senate:	Not reported
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not Applicable
Latitude:	33.81889
Longitude:	-118.2981
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	19130120

OIL WELL PROPERTY(FORMER) (Continued) **S106843224**

Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

Y162 **DAN'S SHOP** **HAZMAT** **S123549230**
WNW **1623 W SEPULVEDA BLVD UN 3** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.250 mi.
1318 ft. **Site 12 of 15 in cluster Y**

Relative:
Higher

Actual:
62 ft.

LOS ANGELES HM:
Name: DAN'S SHOP
Address: 1623 W SEPULVEDA BLVD UN 3
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0024863
Last Run Date: 06/01/2019
Status: ACTIVE

Y163 **DAN'S SHOP** **CERS HAZ WASTE** **S123499110**
WNW **1623 W SEPULVEDA BLVD UN 3** **HAZMAT** **N/A**
1/8-1/4 **TORRANCE, CA 90501** **CERS**
0.250 mi.
1318 ft. **Site 13 of 15 in cluster Y**

Relative:
Higher

Actual:
62 ft.

CERS HAZ WASTE:
Name: DAN'S SHOP
Address: 1623 W SEPULVEDA BLVD UN 3
City,State,Zip: TORRANCE, CA 90501
Site ID: 110154
CERS ID: 10249741
CERS Description: Hazardous Waste Generator

LOS ANGELES HM:
Name: SOUTHBAY EURO CAR
Address: 1623 W SEPULVEDA BLVD
City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0029642
Last Run Date: 06/01/2019
Status: INACTIVE

DAN'S SHOP (Continued) **S123499110**

CERS:
Name: DAN'S SHOP
Address: 1623 W SEPULVEDA BLVD UN 3
City,State,Zip: TORRANCE, CA 90501
Site ID: 110154
CERS ID: 10249741
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 110154
Site Name: DAN'S SHOP
Violation Date: 04-13-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 110154
Site Name: DAN'S SHOP
Violation Date: 10-01-2015
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 04/13/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 110154
Site Name: DAN'S SHOP
Violation Date: 10-01-2015
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 04/13/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 110154
Site Name: DAN'S SHOP
Violation Date: 10-01-2015
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the

DAN'S SHOP (Continued) **S123499110**

quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 04/13/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 110154
Site Name: DAN'S SHOP
Violation Date: 04-13-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Effective December 28, 2017, CalEPA has replaced the previously existing five federal hazard categories in CERS with twenty-four new federal hazard categories. The following federal hazard categories are now obsolete G fire, reactive, pressure release, acute health, chronic health. A review of your submittal has determined that you DID NOT SELECT ANY OF THE 24 FEDERAL HAZARD CATEGORIES for your chemical inventory. Please review your hazardous material inventory and complete the following steps: 1) Update your hazardous material inventory and select all applicable federal hazard categories from the 24 newly listed categories for all chemical inventory stored at your facility. You may refer to Section 2 of a current Safety Data Sheets (SDS) (previously called an MSDS) to determine which of the new federal hazard categories apply. 2) Resubmit your hazardous materials inventory in CERS. FOR A DETAILED LIST OF THE NEW FEDERAL CATEGORIES & ADDITIONAL INFORMATION, [Truncated]
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 110154
Site Name: DAN'S SHOP
Violation Date: 08-13-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 10/22/2018. OBSERVATION: 1-55 G DM used oil and waste coolant was observed without a hazardous waste label. CORRECTIVE ACTION: Corrected on site after HW labels were issued.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 110154
Site Name: DAN'S SHOP
Violation Date: 04-13-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

DAN'S SHOP (Continued) **S123499110**

6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Please review and update your facility's Ste Map to include the label and location of each of the following requirements. Site Map Requirements: North Orientation G Loading Areas G Internal Roads G Adjacent Streets G Storm and Sewer Drains G Access and Exit Points G Emergency Shut Offs G Evacuation Staging Areas G Hazardous Material Handling & Storage Areas G Emergency Response Equipment.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 110154
Site Name: DAN'S SHOP
Violation Date: 04-13-2018
Citation: HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description: Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes: The business failed to complete and electronically submit a business plan when handling hazardous materials at or above the reportable threshold quantities. Electronically submit a complete business plan.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 110154
Site Name: DAN'S SHOP
Violation Date: 04-13-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Administration/Documentation - General Local Ordinance
Violation Notes: 57.120.3 Permit required. No person shall operate or maintain a new or existing Unified Program Facility without having obtained an annually renewable Unified Program Facility Permit with the appropriate authorization for each applicable unified program element pursuant to this chapter, or other authorized permit. LAMC 57.120.5.3. 1) OBSERVATION: OWNER/OPERATOR FAILED TO OBTAIN OR POST A UNIFIED PROGRAM FACILITY PERMIT. NO PERMIT WILL BE ISSUED TO FACILITIES WITH OUTSTANDING VIOLATIONS. CORRECTIVE ACTION: OBTAIN A UNIFIED PROGRAM FACILITY PERMIT AND POST IN A CONSPICUOUS PLACE ON THE PREMISES AS PER LAMC 57.120.5.3.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 110154
Site Name: DAN'S SHOP
Violation Date: 10-01-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 04/13/2018.

DAN'S SHOP (Continued) **S123499110**

Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	110154
Site Name:	DAN'S SHOP
Violation Date:	10-01-2015
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 04/13/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	110154
Site Name:	DAN'S SHOP
Violation Date:	10-01-2015
Citation:	19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes:	Returned to compliance on 04/13/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	110154
Site Name:	DAN'S SHOP
Violation Date:	04-13-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Not reported
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	110154
Site Name:	DAN'S SHOP
Violation Date:	10-01-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 04/13/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	110154
Site Name:	DAN'S SHOP

DAN'S SHOP (Continued) **S123499110**

Violation Date:	04-13-2018
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	110154
Site Name:	DAN'S SHOP
Violation Date:	10-01-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 04/13/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	110154
Site Name:	DAN'S SHOP
Violation Date:	10-01-2015
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes:	Returned to compliance on 04/13/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	110154
Site Name:	DAN'S SHOP
Violation Date:	10-01-2015
Citation:	HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description:	Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 04/13/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	110154
Site Name:	DAN'S SHOP
Violation Date:	10-01-2015
Citation:	HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description:	Failure to electronically update the business plan within 30 days of a

DAN'S SHOP (Continued) **S123499110**

substantial change.
Violation Notes: Returned to compliance on 04/13/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 110154
Site Name: DAN'S SHOP
Violation Date: 10-01-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 04/13/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 110154
Site Name: DAN'S SHOP
Violation Date: 04-13-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 110154
Site Name: DAN'S SHOP
Violation Date: 10-01-2015
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 04/13/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-25-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Daniel Sharma, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-22-2018
Violations Found: No

DAN'S SHOP (Continued) **S123499110**

Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-13-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility ID#: FA0024863 / CERS ID#: 10249741 Brandi A. Pilato, Inspector I, LAFD Environment Unit/CUPA, on site to verify your business' Hazardous Material Business Plan, Consolidated Permit and to conduct a routine visual inspection of your facility's Hazardous Material Inventory. Consent to enter, inspect and take photographs was given by: David Itehua, Technician, Dan's Shop. The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the requirements and correct the violations listed below: 1. Business is Operating without a valid Consolidated Permit. Contact the LAFD Data Management Unit, IMMEDIATELY at 213-978-3680. 2. Business failed to establish and implement a business plan when handling hazardous materials [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: DANIEL SHARMA
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-01-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Permission to inspect granted by Mr. Dan Sharma, Owner. As per our discussion on site, Mr. Sharma, was informed that State law mandates all regulated businesses electronically submit their Hazardous Materials Business Plan (HMBP) via the California Environmental Reporting System (CERS). Electronic submittal shall be completed within the next 30 days.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Dan Sharma
Entity Title: Not reported
Affiliation Address: 1623 W SEPULVEDA BLVD UN 3

DAN'S SHOP (Continued) **S123499110**

Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1623 SEPULVEDA BL #3
Affiliation City:	TORRANCE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90501
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	SHARMA, DAN
Entity Title:	Not reported
Affiliation Address:	1623 Sepulveda Blvd. Unit #3
Affiliation City:	Torrance
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90501
Affiliation Phone:	(310) 534-8974
Affiliation Type Desc:	Parent Corporation
Entity Name:	DAN'S SHOP
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Dan Sharma
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 534-8974
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680

Y164 **AMERICAN AUTOMOTIVE CENTER** **HAZMAT** **S123547300**
WNW **1623 W SEPULVEDA BLVD UN 1** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.250 mi.
1318 ft. **Site 14 of 15 in cluster Y**

Relative: LOS ANGELES HM:
Higher
Name: AMERICAN AUTOMOTIVE CENTER
Actual: Address: 1623 W SEPULVEDA BLVD UN 1
62 ft. City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0018676
Last Run Date: 06/01/2019
Status: INACTIVE

Y165 **VOLVO/IMPORTS SERVICE** **HAZMAT** **S123546647**
WNW **1623 W SEPULVEDA BLVD SU 2** **N/A**
1/8-1/4 **TORRANCE, CA 90501**
0.250 mi.
1318 ft. **Site 15 of 15 in cluster Y**

Relative: LOS ANGELES HM:
Higher
Name: VOLVO/IMPORTS SERVICE
Actual: Address: 1623 W SEPULVEDA BLVD SU 2
62 ft. City,State,Zip: TORRANCE, CA 90501
Facility ID: FA0016528
Last Run Date: 06/01/2019
Status: INACTIVE

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166 **A-1 MATERIALS** **HIST CORTESE** **S102064165**
NE **23003 MARIPOSA** **N/A**
1/4-1/2 **HARBOR CITY, CA 90710**
0.278 mi.
1468 ft.

Relative: HIST CORTESE:
Lower
edr_fname: A-1 MATERIALS
Actual: edr_fadd1: 23003 MARIPOSA
51 ft. City,State,Zip: HARBOR CITY, CA 90710
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-21513

AA167 **SIMPSON GASOLINE ALLEY** **HIST CORTESE** **S105027086**
NNE **22628 NORMANDIE** **N/A**
1/4-1/2 **TORRANCE, CA 90505**
0.317 mi.
1675 ft. **Site 1 of 2 in cluster AA**

Relative: HIST CORTESE:
Lower
edr_fname: SIMPSON GASOLINE ALLEY
Actual: edr_fadd1: 22628 NORMANDIE
50 ft. City,State,Zip: TORRANCE, CA 90505
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: R-25096

AA168 **SIMPSON GASOLINE ALLEY** **LUST** **S102592968**
NNE **22628 NORMANDIE AVE** **Cortese** **N/A**
1/4-1/2 **LOS ANGELES, CA 90710** **CERS**
0.333 mi.
1758 ft. **Site 2 of 2 in cluster AA**

Relative: **Lower**

Actual: **50 ft.**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	R-25096	
Status:	Case Closed	
Substance:	1	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603705486	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	Not reported	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		7/23/1998
Date Leak Record Entered:	7/31/1998	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		7/23/1998
Date the Case was Closed:		7/23/1998
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		5902.98166694432131987817366668
Source of Cleanup Funding:		Not reported
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	BILL SIMPSON	
RP Address:	185 ROLLING HILLS RD., MOORESVILLE, NC 28115	
Program:	LUST	
Lat/Long:	33.7948763 / -1	
Local Agency Staff:	Not reported	

SIMPSON GASOLINE ALLEY (Continued) **S102592968**

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: CLOSURE APPLICATION #194869

LUST:
Name: SIMPSON GASOLINE ALLEY
Address: 22628 NORMANDIE AVE
City,State,Zip: LOS ANGELES, CA 90710
Lead Agency: LOS ANGELES COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603705486
Global Id: T0603705486
Latitude: 33.7845147
Longitude: -118.2980245
Status: Completed - Case Closed
Status Date: 07/23/1998
Case Worker: JOA
RB Case Number: R-25096
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Aviation
Site History: Not reported

LUST:
Global Id: T0603705486
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603705486
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603705486
Action Type: Other
Date: 07/23/1998
Action: Leak Reported

LUST:
Global Id: T0603705486
Status: Completed - Case Closed

SIMPSON GASOLINE ALLEY (Continued) **S102592968**

Status Date: 07/23/1998

Global Id: T0603705486
Status: Open - Case Begin Date
Status Date: 07/23/1998

CORTESE:
Name: SIMPSON GASOLINE ALLEY
Address: 22628 NORMANDIE AVE
City,State,Zip: LOS ANGELES, CA 90710
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603705486
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: SIMPSON GASOLINE ALLEY
Address: 22628 NORMANDIE AVE
City,State,Zip: LOS ANGELES, CA 90710
Site ID: 259871
CERS ID: T0603705486
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA

SIMPSON GASOLINE ALLEY (Continued) **S102592968**

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507

AB169 **SHELL STATION (FORMER)** **LUST** **S103973486**
WNW **22930 WESTERN AVE.** **N/A**
1/4-1/2 **TORRANCE, CA 90501**
0.354 mi.
1870 ft. **Site 1 of 2 in cluster AB**

Relative:
Higher

Actual:
66 ft.

LUST:
Name: SHELL STATION (FORMER)
Address: 22930 WESTERN AVE.
City,State,Zip: TORRANCE, CA 90501
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603725266
Global Id: T0603725266
Latitude: 33.817593
Longitude: -118.308792
Status: Completed - Case Closed
Status Date: 11/30/2005
Case Worker: CET
RB Case Number: 905010189
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon
Site History: Not reported

LUST:
Global Id: T0603725266
Contact Type: Regional Board Caseworker
Contact Name: CHANDRA TYLER
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: cetyler@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0603725266
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

LUST:
Global Id: T0603725266
Action Type: Other
Date: 07/17/2001
Action: Leak Discovery

SHELL STATION (FORMER) (Continued) **S103973486**

Global Id: T0603725266
Action Type: RESPONSE
Date: 02/13/2004
Action: Preliminary Site Assessment Workplan

Global Id: T0603725266
Action Type: RESPONSE
Date: 07/30/2004
Action: Soil and Water Investigation Report

Global Id: T0603725266
Action Type: RESPONSE
Date: 09/11/2003
Action: Other Report / Document

Global Id: T0603725266
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603725266
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603725266
Action Type: REMEDIATION
Date: 08/01/2001
Action: Excavation

Global Id: T0603725266
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603725266
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603725266
Action Type: Other
Date: 08/02/2001
Action: Leak Reported

Global Id: T0603725266
Action Type: ENFORCEMENT
Date: 10/05/2005
Action: Site Visit / Inspection / Sampling

Global Id: T0603725266
Action Type: ENFORCEMENT
Date: 08/11/2003
Action: Staff Letter

Global Id: T0603725266
Action Type: RESPONSE

SHELL STATION (FORMER) (Continued) **S103973486**

Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603725266
Action Type: ENFORCEMENT
Date: 05/06/2004
Action: Staff Letter

Global Id: T0603725266
Action Type: ENFORCEMENT
Date: 01/09/2004
Action: Staff Letter

Global Id: T0603725266
Action Type: ENFORCEMENT
Date: 10/07/2005
Action: Notification - Preclosure

Global Id: T0603725266
Action Type: ENFORCEMENT
Date: 09/22/2004
Action: Staff Letter

Global Id: T0603725266
Action Type: ENFORCEMENT
Date: 11/30/2005
Action: Closure/No Further Action Letter

LUST:
Global Id: T0603725266
Status: Open - Case Begin Date
Status Date: 07/07/2001

Global Id: T0603725266
Status: Open - Site Assessment
Status Date: 07/07/2001

Global Id: T0603725266
Status: Open - Site Assessment
Status Date: 02/17/2004

Global Id: T0603725266
Status: Open - Site Assessment
Status Date: 06/17/2004

Global Id: T0603725266
Status: Completed - Case Closed
Status Date: 11/30/2005

AB170 **SHELL STATION (FORMER)** **LUST** **S106116322**
WNW **22930 WESTERN AVE.** **Cortese** **N/A**
1/4-1/2 **TORRANCE, CA 90501** **CERS**
0.354 mi.
1870 ft. **Site 2 of 2 in cluster AB**

Relative:
Higher

Actual:
66 ft.

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	905010189	
Status:	Preliminary site assessment workplan submitted	
Substance:	Hydrocarbons	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603725266	
W Global ID:	Not reported	
Staff:	CEC	
Local Agency:	19050	
Cross Street:	SEPULVEDA BLVD.	
Enforcement Type:	SEL	
Date Leak Discovered:	7/17/2001	
Date Leak First Reported:		8/2/2001
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	7/7/2001	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		Not reported
How Leak Discovered:	OM	
How Leak Stopped:	Close Tank	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		Not reported
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		2/17/2004
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	MONICA CASH	
RP Address:	911 S. PRIMROSE AVENUE, SUITE K	
Program:	LUST	
Lat/Long:	0 / 0	
Local Agency Staff:	Not reported	

SHELL STATION (FORMER) (Continued) **S106116322**

Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

CORTESE:

Name:	SHELL STATION (FORMER)
Address:	22930 WESTERN AVE.
City,State,Zip:	TORRANCE, CA 90501
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603725266
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	SHELL STATION (FORMER)
Address:	22930 WESTERN AVE.
City,State,Zip:	TORRANCE, CA 90501
Site ID:	244835
CERS ID:	T0603725266
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	CHANDRA TYLER - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	R4 UNKNOWN
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Suite 1780
Affiliation City:	LOS ANGELES

SHELL STATION (FORMER) (Continued) **S106116322**

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

171
NW
1/4-1/2
0.399 mi.
2105 ft.

ALFA CORPORATION
1638 W. 227TH ST.
TORRANCE, CA 90501

ENVIROSTOR **S106665630**
N/A

Relative:
Higher

Actual:
68 ft.

ENVIROSTOR:
Name: ALFA CORPORATION
Address: 1638 W. 227TH ST.
City,State,Zip: TORRANCE, CA 90501
Facility ID: 19990046
Status: Refer: 1248 Local Agency
Status Date: 07/30/2004
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Cypress
Assembly: 55
Senate: Not reported
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 33.82009
Longitude: -118.3077
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 19990046
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

ALFA CORPORATION (Continued) **S106665630**

Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

172
North
1/4-1/2
0.424 mi.
2237 ft.

DGLP DEVELOPMENT **ENVIROSTOR** **S106665609**
1445-1455 WEST 225TH ST. **N/A**
LOS ANGELES, CA 90501

Relative:
Lower

Actual:
52 ft.

ENVIROSTOR:
Name: DGLP DEVELOPMENT
Address: 1445-1455 WEST 225TH ST.
City,State,Zip: LOS ANGELES, CA 90501
Facility ID: 19000026
Status: Refer: 1248 Local Agency
Status Date: 04/09/2004
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Cypress
Assembly: 55
Senate: Not reported
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 33.82225
Longitude: -118.2999
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 19000026
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

DGLP DEVELOPMENT (Continued) **S106665609**

Schedule Revised Date: Not reported

173
ENE
1/4-1/2
0.452 mi.
2389 ft.

Relative:
Lower

Actual:
45 ft.

MARIKO KODAIRA PROPERTY
22700 MEYLER ST S
LOS ANGELES, CA 90502

ENVIROSTOR **S103281942**
LUST **N/A**
Cortese
HIST CORTESE
LA Co. Site Mitigation
CERS

ENVIROSTOR:

Name:	DON WILSON BUILDERS
Address:	22700 MEYLER ST.
City,State,Zip:	TORRANCE, CA 90502
Facility ID:	70000144
Status:	Refer: 1248 Local Agency
Status Date:	10/05/2005
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	LA CNTY FIRE DEPT. (BILLING AND UST), LOS ANGELES COUNTY
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	* Greg Holmes
Division Branch:	Cleanup Cypress
Assembly:	66
Senate:	35
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not Applicable
Latitude:	33.81948
Longitude:	-118.2939
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	70000144
Alias Type:	Envirostor ID Number

Completed Info:

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

MARIKO KODAIRA PROPERTY (Continued) **S103281942**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	R-23966	
Status:	Case Closed	
Substance:	Diesel	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603705424	
W Global ID:	Not reported	
Staff:	JT	
Local Agency:	19000	
Cross Street:	228TH ST	
Enforcement Type:	Not reported	
Date Leak Discovered:	10/3/1996	
Date Leak First Reported:		5/28/1997
Date Leak Record Entered:	6/12/1997	
Date Confirmation Began:	10/3/1996	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		1/26/1998
Date the Case was Closed:		3/6/1998
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	Tank	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		5557.032894734686987494143015
Source of Cleanup Funding:		Tank
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		2/4/1997
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	MARIKO KODAIRA	
RP Address:	22700 S. MEYLER ST., TORRANCE CA 90502	
Program:	LUST	
Lat/Long:	33.8200559 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	

MARIKO KODAIRA PROPERTY (Continued) **S103281942**

Assigned Name: Not reported
Summary: ONE DIESEL TANK REMOVED BUT HOLES FOUND. INCREASING TPH W/ DEPTH. NO TPH BELOW 30'. 11/03/97 WP FOR ADD'L SITE ASSESSMENT 01/26/98 SAR RPT RECEIVED; 3/2/98 NO GW ENCOU

LUST:
Name: MARIKO KODAIRA PROPERTY
Address: 22700 MEYLER ST S
City,State,Zip: LOS ANGELES, CA 90502
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603705424
Global Id: T0603705424
Latitude: 33.8200559
Longitude: -118.2945795
Status: Completed - Case Closed
Status Date: 03/06/1998
Case Worker: Not reported
RB Case Number: R-23966
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0603705424
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

LUST:
Global Id: T0603705424
Action Type: Other
Date: 10/03/1996
Action: Leak Discovery

Global Id: T0603705424
Action Type: Other
Date: 05/28/1997
Action: Leak Reported

LUST:
Global Id: T0603705424
Status: Open - Case Begin Date
Status Date: 10/03/1996

Global Id: T0603705424
Status: Open - Site Assessment
Status Date: 10/03/1996

MARIKO KODAIRA PROPERTY (Continued) **S103281942**

Global Id: T0603705424
Status: Open - Site Assessment
Status Date: 02/04/1997

Global Id: T0603705424
Status: Completed - Case Closed
Status Date: 03/06/1998

CORTESE:
Name: MARIKO KODAIRA PROPERTY
Address: 22700 MEYLER ST S
City,State,Zip: LOS ANGELES, CA 90502
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603705424
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: MARIKO KODAIRA PROPERTY
edr_fadd1: 22700 MEYLER
City,State,Zip: LOS ANGELES, CA 90502
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: R-23966

LA Co. Site Mitigation:
Name: DON WILSON BUILDERS
Address: 22700 MEYLER ST
City,State,Zip: CARSON, CA 90502
Facility ID: Not reported
Status: Not reported
Site ID: SD0000167
Jurisdiction: State
Case ID: RO0000171
Abated: Yes
Assigned To: Kim Clark
Entered Date: 09/28/2005

MARIKO KODAIRA PROPERTY (Continued) **S103281942**

Abated Date: 10/08/2014

CERS:
Name: MARIKO KODAIRA PROPERTY
Address: 22700 MEYLER ST S
City,State,Zip: LOS ANGELES, CA 90502
Site ID: 205532
CERS ID: T0603705424
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507

174
NW
1/4-1/2
0.457 mi.
2411 ft.

THRIFTY OIL COMPANY #261
22620 WESTERN AVE
LOS ANGELES, CA 90501

LUST **S104581401**
SWEEPS UST **N/A**
Cortese
CERS

Relative:
Higher

Actual:
70 ft.

LUST:
Name: THRIFTY OIL COMPANY #261
Address: 22620 WESTERN AVE
City,State,Zip: LOS ANGELES, CA 90501
Lead Agency: LOS ANGELES, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603707428
Global Id: T0603707428
Latitude: 33.820977
Longitude: -118.308816
Status: Completed - Case Closed
Status Date: 03/19/2013
Case Worker: EL
RB Case Number: Not reported
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: 10595/ 25919
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline, Diesel, Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:
Global Id: T0603707428
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

THRIFTY OIL COMPANY #261 (Continued) **S104581401**

Global Id: T0603707428
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603707428
Action Type: ENFORCEMENT
Date: 10/25/2007
Action: File review

Global Id: T0603707428
Action Type: Other
Date: 05/11/1995
Action: Leak Discovery

Global Id: T0603707428
Action Type: REMEDIATION
Date: 07/26/1995
Action: Other (Use Description Field)

Global Id: T0603707428
Action Type: ENFORCEMENT
Date: 03/19/2010
Action: Closure/No Further Action Letter

Global Id: T0603707428
Action Type: Other
Date: 07/26/1995
Action: Leak Reported

LUST:
Global Id: T0603707428
Status: Open - Case Begin Date
Status Date: 05/11/1995

Global Id: T0603707428
Status: Open - Site Assessment
Status Date: 03/21/1997

Global Id: T0603707428
Status: Open - Site Assessment
Status Date: 01/30/2007

Global Id: T0603707428
Status: Completed - Case Closed
Status Date: 03/19/2013

SWEEPS UST:
Name: STATION 019
Address: 22620 WESTERN AVE

THRIFTY OIL COMPANY #261 (Continued) **S104581401**

City: TORRANCE
Status: Active
Comp Number: 3025
Number: 9
Board Of Equalization: Not reported
Referral Date: 05-13-91
Action Date: 05-13-91
Created Date: 05-13-91
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-003025-000001
Tank Status: A
Capacity: 10000
Active Date: 05-13-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Name: STATION 019
Address: 22620 WESTERN AVE
City: TORRANCE
Status: Active
Comp Number: 3025
Number: 9
Board Of Equalization: Not reported
Referral Date: 05-13-91
Action Date: 05-13-91
Created Date: 05-13-91
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-003025-000002
Tank Status: A
Capacity: 10000
Active Date: 05-13-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: STATION 019
Address: 22620 WESTERN AVE
City: TORRANCE
Status: Active
Comp Number: 3025
Number: 9
Board Of Equalization: Not reported
Referral Date: 05-13-91
Action Date: 05-13-91
Created Date: 05-13-91
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-003025-000003
Tank Status: A
Capacity: 12000
Active Date: 05-13-91
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

THRIFTY OIL COMPANY #261 (Continued) **S104581401**

Name:	STATION 019
Address:	22620 WESTERN AVE
City:	TORRANCE
Status:	Active
Comp Number:	3025
Number:	9
Board Of Equalization:	Not reported
Referral Date:	05-13-91
Action Date:	05-13-91
Created Date:	05-13-91
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-003025-000004
Tank Status:	A
Capacity:	10000
Active Date:	05-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	Not reported

CORTESE:

Name:	THRIFTY OIL COMPANY #261
Address:	22620 WESTERN AVE
City,State,Zip:	LOS ANGELES, CA 90501
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603707428
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	THRIFTY OIL COMPANY #261
Address:	22620 WESTERN AVE
City,State,Zip:	LOS ANGELES, CA 90501
Site ID:	196409
CERS ID:	T0603707428
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF

THRIFTY OIL COMPANY #261 (Continued) **S104581401**

Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Suite 1780
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

AC175 **BCO - GAS PLANT** **CPS-SLIC** **S101744268**
South **1405 240TH** **N/A**
1/4-1/2 **HARBOR CITY, CA 90710**
0.474 mi.
2502 ft. **Site 1 of 2 in cluster AC**

Relative: **Lower**
Actual: **58 ft.**

SLIC REG 4:

Region:	4
Facility Status:	No further action required
SLIC:	0463
Substance:	TPH/V
Staff:	AA

AC176 **BCO - GAS PLANT** **CPS-SLIC** **1006838986**
South **1405 W. 240TH ST** **EMI** **N/A**
1/4-1/2 **HARBOR CITY, CA 90710** **HAZMAT**
0.474 mi. **CERS**
2502 ft. **Site 2 of 2 in cluster AC**

Relative: **Lower**
Actual: **58 ft.**

CPS-SLIC:

Name:	BCO - GAS PLANT
Address:	1405 W. 240TH ST
City,State,Zip:	HARBOR CITY, CA 90710
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	03/11/1998
Global Id:	SLT43269267
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	33.807285
Longitude:	-118.303128
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	0463
File Location:	Not reported
Potential Media Affected:	Not reported

BCO - GAS PLANT (Continued) **1006838986**

Potential Contaminants of Concern: Not reported
Site History: Not reported

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

EMI:

Name:	BREA CANON OIL CO
Address:	1405 W 240TH ST
City,State,Zip:	HARBOR CITY, CA 90710
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	86007
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	36
Reactive Organic Gases Tons/Yr:	17
Carbon Monoxide Emissions Tons/Yr:	3
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANON OIL CO
Address:	1405 W 240TH ST
City,State,Zip:	HARBOR CITY, CA 90710
Year:	1993
County Code:	19
Air Basin:	SC
Facility ID:	86007
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANON OIL CO
Address:	1405 W 240TH ST
City,State,Zip:	HARBOR CITY, CA 90710
Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	86007
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported

BCO - GAS PLANT (Continued) **1006838986**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

LOS ANGELES HM:

Name:	BREA CANON OIL CO
Address:	1405 W 240TH ST
City,State,Zip:	HARBOR CITY, CA 90710
Facility ID:	FA0020729
Last Run Date:	06/01/2019
Status:	INACTIVE

CERS:

Name:	BREA CANON OIL CO
Address:	1405 W 240TH ST
City,State,Zip:	HARBOR CITY, CA 90710-1306
Site ID:	455496
CERS ID:	110013999922
CERS Description:	US EPA Air Emission Inventory System (EIS)

Name:	BCO - GAS PLANT
Address:	1405 W. 240TH ST
City,State,Zip:	HARBOR CITY, CA 90710
Site ID:	253709
CERS ID:	SLT43269267
CERS Description:	Cleanup Program Site

AD177 **BREA CANON OIL COMPANY INC** **CPS-SLIC** **1001611925**
SSE **23903 S NORMANDIE** **EMI** **N/A**
1/4-1/2 **HARBOR CITY, CA 90710** **CERS**
0.477 mi.
2517 ft. **Site 1 of 5 in cluster AD**

Relative:
Lower

Actual:
53 ft.

CPS-SLIC:

Name:	BCO - JOUGHIN UNIT
Address:	23903 S. NORMANDIE AVE
City,State,Zip:	HARBOR CITY, CA 90710
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	10/10/2014
Global Id:	SLT43385383
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	33.8088889763199
Longitude:	-118.299045338623
Case Type:	Cleanup Program Site
Case Worker:	PC
Local Agency:	Not reported
RB Case Number:	0629
File Location:	Regional Board
Potential Media Affected:	Under Investigation
Potential Contaminants of Concern:	Other Petroleum

BREA CANON OIL COMPANY INC (Continued) **1001611925**

Site History: This oil field site was being used to store oil field materials and had a live crude oil line running underneath. Regional Board issued No Further Requirements with environmental restriction on 10/10/2014.

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

EMI:

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	1993
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	135
Reactive Organic Gases Tons/Yr:	85
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	135
Reactive Organic Gases Tons/Yr:	85
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	1996
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD

BREA CANON OIL COMPANY INC (Continued) **1001611925**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	123
Reactive Organic Gases Tons/Yr:	60
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	1997
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	30
Reactive Organic Gases Tons/Yr:	15
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	1998
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	18
Reactive Organic Gases Tons/Yr:	9
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	1999
County Code:	19
Air Basin:	SC
Facility ID:	82513

BREA CANON OIL COMPANY INC (Continued) **1001611925**

Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	30
Reactive Organic Gases Tons/Yr:	15
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	2000
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	30
Reactive Organic Gases Tons/Yr:	15
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANYON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	2001
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	8
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	2002

BREA CANON OIL COMPANY INC (Continued) **1001611925**

County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	10
Reactive Organic Gases Tons/Yr:	5
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	2003
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	10
Reactive Organic Gases Tons/Yr:	5
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	2004
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	10.080987
Reactive Organic Gases Tons/Yr:	5.46
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANON OIL COMPANY INC

BREA CANON OIL COMPANY INC (Continued) **1001611925**

Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	2005
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.593603
Reactive Organic Gases Tons/Yr:	2.503852835
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	2006
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	9.414342353128534683
Reactive Organic Gases Tons/Yr:	4.156
Carbon Monoxide Emissions Tons/Yr:	.831
NOX - Oxides of Nitrogen Tons/Yr:	.202
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.444
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.441336

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 907100000
Year:	2007
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	9.414342353128534683
Reactive Organic Gases Tons/Yr:	4.156
Carbon Monoxide Emissions Tons/Yr:	.831
NOX - Oxides of Nitrogen Tons/Yr:	.202
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.444

BREA CANON OIL COMPANY INC (Continued) **1001611925**

Part. Matter 10 Micrometers and Smllr Tons/Yr:.441336

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 90710
Year:	2008
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7.376241457257497422
Reactive Organic Gases Tons/Yr:	2.910721804728026553
Carbon Monoxide Emissions Tons/Yr:	.84
NOX - Oxides of Nitrogen Tons/Yr:	.19471823
SOX - Oxides of Sulphur Tons/Yr:	.001619835
Particulate Matter Tons/Yr:	.43
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.42742

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 90710
Year:	2009
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7.2850101691938498
Reactive Organic Gases Tons/Yr:	2.9232201500000001
Carbon Monoxide Emissions Tons/Yr:	0.81000000000000005
NOX - Oxides of Nitrogen Tons/Yr:	0.184893
SOX - Oxides of Sulphur Tons/Yr:	1.8220000000000001E-3
Particulate Matter Tons/Yr:	0.42999999999999999
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.42742000000000002

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 90710
Year:	2010
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6.7768535022996703
Reactive Organic Gases Tons/Yr:	2.7182831543880299
Carbon Monoxide Emissions Tons/Yr:	0.78410999999999997

BREA CANON OIL COMPANY INC (Continued) **1001611925**

NOX - Oxides of Nitrogen Tons/Yr:	0.19048000000000001
SOX - Oxides of Sulphur Tons/Yr:	0.00139
Particulate Matter Tons/Yr:	0.40326000000000001
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.40084044000000002

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 90710
Year:	2011
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6.9015808566
Reactive Organic Gases Tons/Yr:	2.8651331544
Carbon Monoxide Emissions Tons/Yr:	0.71918
NOX - Oxides of Nitrogen Tons/Yr:	0.17527
SOX - Oxides of Sulphur Tons/Yr:	0.00132
Particulate Matter Tons/Yr:	0.38537
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.38305778

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 90710
Year:	2012
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	8.9915339329
Reactive Organic Gases Tons/Yr:	3.62354315
Carbon Monoxide Emissions Tons/Yr:	0.73517
NOX - Oxides of Nitrogen Tons/Yr:	0.18348
SOX - Oxides of Sulphur Tons/Yr:	0.00158
Particulate Matter Tons/Yr:	0.40102
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.39861388

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 90710
Year:	2013
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported

BREA CANON OIL COMPANY INC (Continued) **1001611925**

Total Organic Hydrocarbon Gases Tons/Yr:	13.324867396
Reactive Organic Gases Tons/Yr:	5.23965315
Carbon Monoxide Emissions Tons/Yr:	0.87429
NOX - Oxides of Nitrogen Tons/Yr:	0.22055
SOX - Oxides of Sulphur Tons/Yr:	0.00192
Particulate Matter Tons/Yr:	0.48816
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.48523104

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 90710
Year:	2014
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	13.290597384
Reactive Organic Gases Tons/Yr:	6.96935286
Carbon Monoxide Emissions Tons/Yr:	0.74795
NOX - Oxides of Nitrogen Tons/Yr:	0.18438
SOX - Oxides of Sulphur Tons/Yr:	0.00136
Particulate Matter Tons/Yr:	0.39545
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.3930773

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 90710
Year:	2015
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	27.630969184
Reactive Organic Gases Tons/Yr:	16.821813157
Carbon Monoxide Emissions Tons/Yr:	3.92419373
NOX - Oxides of Nitrogen Tons/Yr:	0.55666749
SOX - Oxides of Sulphur Tons/Yr:	0.005405369
Particulate Matter Tons/Yr:	2.60537185
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.6031030889

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 90710
Year:	2016
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311

BREA CANON OIL COMPANY INC (Continued) **1001611925**

Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	30.257127198
Reactive Organic Gases Tons/Yr:	6.43308
Carbon Monoxide Emissions Tons/Yr:	13.05368
NOX - Oxides of Nitrogen Tons/Yr:	1.512482
SOX - Oxides of Sulphur Tons/Yr:	0.0170255
Particulate Matter Tons/Yr:	0.23679
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.23536926

Name:	BREA CANON OIL COMPANY INC
Address:	23903 S NORMANDIE
City,State,Zip:	HARBOR CITY, CA 90710
Year:	2017
County Code:	19
Air Basin:	SC
Facility ID:	82513
Air District Name:	SC
SIC Code:	1311
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	31.69451534
Reactive Organic Gases Tons/Yr:	7.82764
Carbon Monoxide Emissions Tons/Yr:	12.68
NOX - Oxides of Nitrogen Tons/Yr:	1.46553
SOX - Oxides of Sulphur Tons/Yr:	0.0156917
Particulate Matter Tons/Yr:	0.26506
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.26346964

CERS:

Name:	BCO - JOUGHIN UNIT
Address:	23903 S. NORMANDIE AVE
City,State,Zip:	HARBOR CITY, CA 90710
Site ID:	210921
CERS ID:	SLT43385383
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	PAUL CHO - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

AD178 **BCO - JOUGHIN UNIT** **CPS-SLIC** **S106387058**
SSE **23903 NORMANDIE** **N/A**
1/4-1/2 **HARBOR CITY, CA 90710**
0.477 mi.
2517 ft. **Site 2 of 5 in cluster AD**

Relative: **Lower**

Actual: **53 ft.**

SLIC REG 4:

Region:	4
Facility Status:	Site Assessment
SLIC:	0629
Substance:	TPH
Staff:	PC

AD179 **CHEVRON** **LUST** **S105030415**
SSE **23903 NORMANDIE AVE S** **N/A**
1/4-1/2 **HARBOR CITY, CA 90710**
0.477 mi.
2517 ft. **Site 3 of 5 in cluster AD**

Relative: **Lower**

Actual: **53 ft.**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	907100125	
Status:	Leak being confirmed	
Substance:	Crude Oil (Hazardous)	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603701597	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19050	
Cross Street:	SEPULVEDA	
Enforcement Type:	Not reported	
Date Leak Discovered:	2/9/1987	
Date Leak First Reported:		2/9/1987
Date Leak Record Entered:	8/10/1987	
Date Confirmation Began:	2/9/1987	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		2/9/1987
Date the Case was Closed:		Not reported
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	Piping	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		6199.069858827036533426701727 5
Source of Cleanup Funding:		Piping
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported

CHEVRON (Continued) **S105030415**

Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: CHEVRON USA, INC
RP Address: 16301 TROZAN WAY, LA MIRADA, CA 90638
Program: LUST
Lat/Long: 33.807984 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

AD180 **CHEVRON** **HIST CORTESE** **S110060509**
SSE **23903 NORMANDIE** **N/A**
1/4-1/2 **HARBOR CITY, CA 90710**
0.477 mi.
2517 ft. **Site 4 of 5 in cluster AD**

Relative: **Lower**
Actual: **53 ft.**

HIST CORTESE:
edr_fname: CHEVRON
edr_fadd1: 23903 NORMANDIE
City,State,Zip: HARBOR CITY, CA 90710
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 907100125

AD181 **BREA CANON OIL CO JOUGHIN FACILITY** **HIST CORTESE** **S110060388**
SSE **23903 NORMANDIE** **NPDES** **N/A**
1/4-1/2 **HARBOR CITY, CA 90710** **CIWQS**
0.477 mi. **CERS**
2517 ft. **Site 5 of 5 in cluster AD**

Relative: **Lower**
Actual: **53 ft.**

HIST CORTESE:
edr_fname: BEN LOMAND GAS SATATION
edr_fadd1: 23903 NORMANDIE
City,State,Zip: HARBOR CITY, CA 90710
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 3006

NPDES:
Name: BREA CANON OIL CO JOUGHIN FACILITY
Address: 23903 NORMANDIE
City,State,Zip: HARBOR CITY, CA 90710
Facility Status: Not reported
NPDES Number: Not reported
Region: Not reported

BREA CANON OIL CO JOUGHIN FACILITY (Continued) **S110060388**

Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	4 19I002342
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	03/31/1992
Operator Name:	Brea Canon Oil Co
Operator Address:	23903 Normandie Ave
Operator City:	Harbor City
Operator State:	California
Operator Zip:	90710

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	188939
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19I002342
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/31/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Brea Canon Oil Co
Discharge Address:	23903 Normandie Ave
Discharge City:	Harbor City
Discharge State:	California
Discharge Zip:	90710
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported

BREA CANON OIL CO JOUGHIN FACILITY (Continued) **S110060388**

Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	188939
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19I002342
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported

BREA CANON OIL CO JOUGHIN FACILITY (Continued) **S110060388**

Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	03/31/1992
Status:	Active
Status Date:	03/31/1992
Place Size:	42
Place Size Unit:	Acres
Contact:	Timothy Burch
Contact Title:	Environmental Construction Tech
Contact Phone:	310-326-4002
Contact Phone Ext:	Not reported
Contact Email:	tpburch@breacanon.com
Operator Name:	Brea Canon Oil Co
Operator Address:	23903 Normandie Ave
Operator City:	Harbor City
Operator State:	California
Operator Zip:	90710
Operator Contact:	Timothy Burch
Operator Contact Title:	Not reported
Operator Contact Phone:	310-326-4002
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	tpburch@breacanon.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	310-420-7589
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Harbor City Lake Los Angeles
Certifier:	Timothy Burch
Certifier Title:	Environmental & Construction Tech.

BREA CANON OIL CO JOUGHIN FACILITY (Continued) **S110060388**

Certification Date:	03-JUN-15
Primary Sic:	1311-Crude Petroleum and Natural Gas
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	BREA CANON OIL CO JOUGHIN FACILITY
Address:	23903 NORMANDIE
City,State,Zip:	HARBOR CITY, CA 90710
Facility Status:	Active
NPDES Number:	CAS000001
Region:	4
Agency Number:	0
Regulatory Measure ID:	188939
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	4 19I002342
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/31/1992
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	23903 Normandie Ave
Discharge Name:	Brea Canon Oil Co
Discharge City:	Harbor City
Discharge State:	California
Discharge Zip:	90710
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	188939
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19I002342
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/31/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Brea Canon Oil Co
Discharge Address:	23903 Normandie Ave
Discharge City:	Harbor City
Discharge State:	California
Discharge Zip:	90710
Received Date:	Not reported
Processed Date:	Not reported

BREA CANON OIL CO JOUGHIN FACILITY (Continued) **S110060388**

Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported

BREA CANON OIL CO JOUGHIN FACILITY (Continued) **S110060388**

Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	188939
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19I002342
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	03/31/1992
Status:	Active
Status Date:	03/31/1992
Place Size:	42
Place Size Unit:	Acres
Contact:	Timothy Burch
Contact Title:	Environmental Construction Tech
Contact Phone:	310-326-4002
Contact Phone Ext:	Not reported
Contact Email:	tpburch@breacanon.com
Operator Name:	Brea Canon Oil Co
Operator Address:	23903 Normandie Ave
Operator City:	Harbor City
Operator State:	California
Operator Zip:	90710
Operator Contact:	Timothy Burch
Operator Contact Title:	Not reported
Operator Contact Phone:	310-326-4002
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	tpburch@breacanon.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	310-420-7589
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported

BREA CANON OIL CO JOUGHIN FACILITY (Continued) **S110060388**

Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Harbor City Lake Los Angeles
Certifier:	Timothy Burch
Certifier Title:	Environmental & Construction Tech.
Certification Date:	03-JUN-15
Primary Sic:	1311-Crude Petroleum and Natural Gas
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	BREA CANON OIL CO JOUGHIN FACILITY
Address:	23903 NORMANDIE
City,State,Zip:	HARBOR CITY, CA 90710
Agency:	Brea Canon Oil Co
Agency Address:	23903 Normandie Ave, Harbor City, CA 90710
Place/Project Type:	Industrial - Crude Petroleum and Natural Gas
SIC/NAICS:	1311
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 19I002342
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	03/31/1992
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.80799
Longitude:	-118.29843

CERS:

Name:	BREA CANON OIL CO JOUGHIN FACILITY
Address:	23903 NORMANDIE
City,State,Zip:	HARBOR CITY, CA 90710
Site ID:	527817
CERS ID:	234080
CERS Description:	Industrial Facility Storm Water

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-24-2018

BREA CANON OIL CO JOUGHIN FACILITY (Continued) **S110060388**

Violations Found: No
Eval Type: Industrial Storm Water Compliance Evaluation
Eval Notes: Mr. Orlando H. Gonzalez, Regional Board Staff (Staff) visited and inspected the facility to determine compliance with the Storm Water Industrial General Permit (IGP). At the facility, Staff met with Mr. Rey Javier, Vice President, and Mr. Orlando Flores, Area Foreman. Mr. Javier provided authorization to access and gave permission to take photos of the facility during the inspection (Photos 1-9). He also designated Mr. Flores to accompany Staff during the inspection. The inspection consisted of reviewing the facilityG s storm water pollution prevention plan (SWPPP) and inspecting the premises. The facility has secondary containment throughout the industrial area. Storm water collected at the secondary containments is pump into water holding tanks for reuse/reinjection through the injection wells. Also, there is a closed-circuit water and storm collection system at the loading and unloading area. This water is also pumped into the water tank for reinjection. Corroded pipe casings were observed outdoors and exposed to storm water. Mr. Flores indicated that the pipes are awaiting pickup by the pipe supplier company. Also, there are some electric motors and parts from crude oil pumping systems stored outdoors exposed to storm water. Mr. Flores stated that the electric motors are also awaiting pickup by a scrap metal company, and the well pumping system parts are being used to repair other pumping systems. At the time of the inspection, the facilityG s yard was clean and maintained, with the exemption of those areas where the pipes, electric motor, and parts were temporarily stored. In general, good BMP implementation were observed throughout the facility. Also, good documentation and records of inspection and training were observed at the facility. The facility was in compliance with IGP during the inspection.
Eval Division: Water Boards
Eval Program: INDSTW
Eval Source: SMARTS

Affiliation:
Affiliation Type Desc: Owner/Operator
Entity Name: Brea Canon Oil Co
Entity Title: Operator
Affiliation Address: 23903 Normandie Ave
Affiliation City: Harbor City
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90710
Affiliation Phone: Not reported

AE182 **KNOLLS LODGE** **CPS-SLIC** **S104405037**
SW **23701 WESTERN** **N/A**
1/4-1/2 **TORRANCE, CA 90501**
0.500 mi.
2638 ft. **Site 1 of 2 in cluster AE**

Relative:
Higher

Actual:
67 ft.

SLIC REG 4:
Region: 4
Facility Status: No further action required
SLIC: 0662
Substance: TPH

KNOLLS LODGE (Continued) **S104405037**

Staff: John Geroch

AE183 **KNOLLS LODGE** **ENVIROSTOR** **S102860913**
SW **23701 S. WESTERN AVE** **CPS-SLIC** **N/A**
1/4-1/2 **TORRANCE, CA 90501** **CERS**
0.500 mi.
2638 ft. **Site 2 of 2 in cluster AE**

Relative:
Higher

Actual:
67 ft.

ENVIROSTOR:

Name:	KNOLLS LODGE MOBILE HOME PARK
Address:	23701 S. WESTERN AVENUE
City,State,Zip:	TORRANCE, CA 90501
Facility ID:	19880001
Status:	Refer: RWQCB
Status Date:	10/02/1997
Site Code:	400813
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	SMBRP, RWQCB 4 - Los Angeles, US EPA
Lead Agency:	RWQCB 4 - Los Angeles
Program Manager:	Not reported
Supervisor:	Sayareh Amirebrahimi
Division Branch:	Cleanup Chatsworth
Assembly:	66
Senate:	26
Special Program:	EPA - PASI
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	33.80983
Longitude:	-118.3101
APN:	7360010010
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	KETTLER WELLFIELD
Alias Type:	Alternate Name
Alias Name:	LODGCO, INC.
Alias Type:	Alternate Name
Alias Name:	7360010010
Alias Type:	APN
Alias Name:	400813
Alias Type:	Project Code (Site Code)
Alias Name:	19880001
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported
Completed Document Type:	Not reported
Completed Date:	Not reported
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported

KNOLLS LODGE (Continued) **S102860913**

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

CPS-SLIC:

Name:	KNOLLS LODGE
Address:	23701 S. WESTERN AVE
City,State,Zip:	TORRANCE, CA 90501
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	08/21/1997
Global Id:	SLT43583581
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	33.8365829171484
Longitude:	-118.339320544477
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	0662
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

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

CERS:

Name:	KNOLLS LODGE
Address:	23701 S. WESTERN AVE
City,State,Zip:	TORRANCE, CA 90501
Site ID:	217966
CERS ID:	SLT43583581
CERS Description:	Cleanup Program Site

184
SSW
1/2-1
0.572 mi.
3018 ft.

SHACHIHATA, INC.
1661 W. 240TH STREET
HARBOR CITY, CA 90710

ENVIROSTOR **S106843012**
VCP **N/A**

Relative:
Higher

Actual:
70 ft.

ENVIROSTOR:

Name:	SHACHIHATA, INC.
Address:	1661 W. 240TH STREET
City,State,Zip:	HARBOR CITY, CA 90710-1310
Facility ID:	60001269
Status:	Active
Status Date:	03/25/2010
Site Code:	401670
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	4.6
NPL:	NO

SHACHIHATA, INC. (Continued) **S106843012**

Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Sara Vela
Supervisor:	Jose Diaz
Division Branch:	Cleanup Chatsworth
Assembly:	66
Senate:	35
Special Program:	CLRRA Liability Immunity (AB 389)
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	33.80793
Longitude:	-118.3067
APN:	NONE SPECIFIED
Past Use:	DEGREASING FACILITY, MACHINE SHOP, MANUFACTURING - INDUSTRIAL MACHINERY, MANUFACTURING - METAL, METAL FINISHING, OIL FIELD
Potential COC:	Under Investigation Tetrachloroethylene (PCE Trichloroethylene (TCE
Confirmed COC:	Tetrachloroethylene (PCE Trichloroethylene (TCE 31001-NO
Potential Description:	OTH, SV
Alias Name:	401528
Alias Type:	Project Code (Site Code)
Alias Name:	401670
Alias Type:	Project Code (Site Code)
Alias Name:	60001269
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	03/25/2010
Comments:	VCA received and uploaded 11/09/10.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	11/09/2011
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	04/23/2010
Comments:	04/23/2010: Project geologist and toxicologist reviewed site historic reports. Participated in a conference call with the RP's consultant to discuss data gaps. RP's consultant agreed to submit a workplan for further site characterization.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Investigation Workplan
Completed Date:	05/28/2010
Comments:	The RP has the property for sale and a potential buyer who is interested if the environmental evaluation of the property is done by the end of June. A DTSC conference call to the RP's consultant resulted in a verbal conditional approval of the proposed field work.

Completed Area Name:	PROJECT WIDE

SHACHIHATA, INC. (Continued) **S106843012**

Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/03/2010
Comments: Field work begun on Wednesday, June 2, 2010 and completed on Thursday, June 3, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/10/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 02/01/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/30/2011
Comments: DTSC had a phone conference with project proponents and consultants on 06/30/2011 to gover pending issues. DTSC comments have been discussed and explained to the other parties.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/20/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/20/2012
Comments: DTSC determined additional gw sampling required on an annual basis. Site may be re-evaluated after 3 sampling events.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/20/2012
Comments: DTSC determined additional gw sampling required on an annual basis. Site may be re-evaluated after 3 sampling events.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 03/21/2013
Comments: DTSC approved the HHRA. A post-remedy evaluation should be conducted following completion of remedial activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/21/2012

SHACHIHATA, INC. (Continued) **S106843012**

Comments: Groundwater Monitoring Well MW-4 was installed and 4Q2012 sampling was conducted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 10/26/2012
Comments: DTSC conditionally approved the Work Plan for implementation

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 11/16/2013
Comments: DTSC terminated the VCA effective November 16, 2013.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 10/08/2014
Comments: CLRRA Application Submitted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 02/05/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/23/2016
Comments: After discussions with geologist, a determination to approval all four quarters once treads are observed will be made. This report is complete and approved as is.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/19/2016
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 10/10/2016
Comments: Done

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/10/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/23/2018

SHACHIHATA, INC. (Continued) **S106843012**

Comments: done

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/15/2019
Comments: see email

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/11/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/10/2012
Comments: Annual Oversight Cost Estimate FY 2012/2013

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: California Land Reuse and Revitalization Agreement
Completed Date: 11/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/29/2017
Comments: Done

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/31/2018
Comments: This letter was sent

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/15/2019
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction
Future Due Date: 2021
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Name: SHACHIHATA, INC.
Address: 1661 W. 240TH STREET

SHACHIHATA, INC. (Continued) **S106843012**

City,State,Zip:	HARBOR CITY, CA 90710-1310
Facility ID:	60001269
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	4.6
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Sara Vela
Supervisor:	Jose Diaz
Division Branch:	Cleanup Chatsworth
Site Code:	401670
Assembly:	66
Senate:	35
Special Programs Code:	CLRRA Liability Immunity (AB 389)
Status:	Active
Status Date:	03/25/2010
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	33.80793 / -118.3067
APN:	NONE SPECIFIED
Past Use:	DEGREASING FACILITY, MACHINE SHOP, MANUFACTURING - INDUSTRIAL MACHINERY, MANUFACTURING - METAL, METAL FINISHING, OIL FIELD
Potential COC:	31001, 30022, 30027
Confirmed COC:	30022,30027,31001-NO
Potential Description:	OTH, SV
Alias Name:	401528
Alias Type:	Project Code (Site Code)
Alias Name:	401670
Alias Type:	Project Code (Site Code)
Alias Name:	60001269
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	03/25/2010
Comments:	VCA received and uploaded 11/09/10.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	11/09/2011
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	04/23/2010
Comments:	04/23/2010: Project geologist and toxicologist reviewed site historic reports. Participated in a conference call with the RP's consultant to discuss data gaps. RP's consultant agreed to submit a workplan for further site characterization.
Completed Area Name:	PROJECT WIDE

SHACHIHATA, INC. (Continued) **S106843012**

Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 05/28/2010
Comments: The RP has the property for sale and a potential buyer who is interested if the environmental evaluation of the property is done by the end of June. A DTSC conference call to the RP's consultant resulted in a verbal conditional approval of the proposed field work.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/03/2010
Comments: Field work begun on Wednesday, June 2, 2010 and completed on Thursday, June 3, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/10/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 02/01/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/30/2011
Comments: DTSC had a phone conference with project proponents and consultants on 06/30/2011 to gover pending issues. DTSC comments have been discussed and explained to the other parties.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/20/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/20/2012
Comments: DTSC determined additional gw sampling required on an annual basis. Site may be re-evaluated after 3 sampling events.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/20/2012
Comments: DTSC determined additional gw sampling required on an annual basis. Site may be re-evaluated after 3 sampling events.

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

SHACHIHATA, INC. (Continued) **S106843012**

Completed Document Type: Risk Assessment Report
Completed Date: 03/21/2013
Comments: DTSC approved the HHRA. A post-remedy evaluation should be conducted following completion of remedial activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/21/2012
Comments: Groundwater Monitoring Well MW-4 was installed and 4Q2012 sampling was conducted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 10/26/2012
Comments: DTSC conditionally approved the Work Plan for implementation

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 11/16/2013
Comments: DTSC terminated the VCA effective November 16, 2013.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 10/08/2014
Comments: CLRRA Application Submitted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 02/05/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/23/2016
Comments: After discussions with geologist, a determination to approval all four quarters once treads are observed will be made. This report is complete and approved as is.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/19/2016
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 10/10/2016
Comments: Done

Completed Area Name: PROJECT WIDE

SHACHIHATA, INC. (Continued) **S106843012**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/10/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/23/2018
Comments: done

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/15/2019
Comments: see email

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/11/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/10/2012
Comments: Annual Oversight Cost Estimate FY 2012/2013

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: California Land Reuse and Revitalization Agreement
Completed Date: 11/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/29/2017
Comments: Done

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/31/2018
Comments: This letter was sent

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/15/2019
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction
Future Due Date: 2021

SHACHIHATA, INC. (Continued) **S106843012**

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

AF185 **MAXIMA ENTERPRISES, INC.** **ENVIROSTOR** **S118757450**
SE **23920 S. VERMONT AVENUE** **N/A**
1/2-1 **HARBOR CITY, CA 90710**
0.787 mi.
4154 ft. **Site 1 of 2 in cluster AF**

Relative: **Lower**

Actual: **54 ft.**

ENVIROSTOR:
Name: MAXIMA ENTERPRISES, INC.
Address: 23920 S. VERMONT AVENUE
City,State,Zip: HARBOR CITY, CA 90710
Facility ID: 71003219
Status: No Action Required
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth
Assembly: 66
Senate: 35
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.80922
Longitude: -118.2902
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD072260052
Alias Type: EPA Identification Number
Alias Name: 71003219
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 11/08/2006
Comments: Not reported

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

MAXIMA ENTERPRISES, INC. (Continued) **S118757450**

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

AF186 **MAXIMA ENT INC** **ENVIROSTOR** **S101480806**
SE **23920 VERMONT AVE** **NPDES** **N/A**
1/2-1 **HARBOR CITY, CA 90710** **CIWQS**
0.787 mi. **CERS**
4154 ft. **Site 2 of 2 in cluster AF**

Relative: **Lower**
Actual: **54 ft.**

ENVIROSTOR:
Name: APPLIANCE PLATING COMPANY
Address: 23920 SOUTH VERMONT AVENUE
City,State,Zip: HARBOR CITY, CA 90710
Facility ID: 19340653
Status: Refer: Other Agency
Status Date: 08/31/1995
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: * Mmonroy
Division Branch: Cleanup Cypress
Assembly: 66
Senate: 35
Special Program: * Site Char & Assess Grant (CERCLA 104)
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.80801
Longitude: -118.2895
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: * HALOGENATED SOLVENTS * Metals - Sludge * OIL/WATER SEPARATION SLUDGE * ACID SOLUTION 2>PH WITH METALS * UNSPECIFIED ACID SOLUTION * UNSPECIFIED ALKALINE SOLUTIONS * WASTE OIL & MIXED OIL * POLYMERIC RESIN WASTE Chromium VI Nickel
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: APPLIANCE INDUSTRIES DIV OF GRACE, WR
Alias Type: Alternate Name
Alias Name: BNA LA JOLLA (1980-81)
Alias Type: Alternate Name
Alias Name: WR GRACE & COMPANY (1973-1980)
Alias Type: Alternate Name
Alias Name: CAD072260052
Alias Type: EPA Identification Number
Alias Name: 19340653
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE

MAXIMA ENT INC (Continued) **S101480806**

Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/26/1994
Comments: Database verification program confirmed NFA for DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 09/05/1989
Comments: Site Screening Done (104 Cercla): No further action based on EPA review of available records.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 02/11/1983
Comments: Facility identified via LA Chamber of Commerce Business Dir 1969. Records Search of County Engineer shows Notice of Violation issued for improper discharge to storm drain (02/10/78).

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

NPDES:

Name:	MAXIMA ENT INC
Address:	23920 VERMONT AVE
City,State,Zip:	HARBOR CITY, CA 90710
Facility Status:	Active
NPDES Number:	CAS000001
Region:	4
Agency Number:	0
Regulatory Measure ID:	293153
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	4 19I019621
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/30/2005
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	23920 Vermont Ave
Discharge Name:	Maxima Ent Inc
Discharge City:	Harbor City
Discharge State:	California
Discharge Zip:	90710
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported

MAXIMA ENT INC (Continued) **S101480806**

Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	293153
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19I019621
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	06/30/2005
Status:	Active
Status Date:	06/30/2005
Place Size:	5
Place Size Unit:	Acres
Contact:	Wei Chen
Contact Title:	Director of Environmental Division
Contact Phone:	310-516-9126
Contact Phone Ext:	Not reported
Contact Email:	wchen@primewheel.com
Operator Name:	Maxima Ent Inc
Operator Address:	23920 Vermont Ave
Operator City:	Harbor City
Operator State:	California
Operator Zip:	90710
Operator Contact:	Wei Chen
Operator Contact Title:	Director of Environmental Division
Operator Contact Phone:	310-819-4149
Operator Contact Phone Ext:	4182
Operator Contact Email:	wchen@primewheel.com
Operator Type:	Other
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	310-326-5560
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported

MAXIMA ENT INC (Continued) **S101480806**

Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Dominguez Channel
Certifier:	Wei Chen
Certifier Title:	Director of Environmental Director
Certification Date:	08-APR-15
Primary Sic:	3471-Electroplating, Plating, Polishing, Anodizing, and Coloring
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	293153
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19I019621
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/30/2005
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Maxima Ent Inc
Discharge Address:	23920 Vermont Ave
Discharge City:	Harbor City
Discharge State:	California
Discharge Zip:	90710
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported

MAXIMA ENT INC (Continued) **S101480806**

Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	MAXIMA ENT INC
Address:	23920 VERMONT AVE
City,State,Zip:	HARBOR CITY, CA 90710
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	4 19I019621
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported

MAXIMA ENT INC (Continued) **S101480806**

Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	06/30/2005
Operator Name:	Maxima Ent Inc
Operator Address:	23920 Vermont Ave
Operator City:	Harbor City
Operator State:	California
Operator Zip:	90710

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	293153
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19I019621
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	06/30/2005
Status:	Active
Status Date:	06/30/2005
Place Size:	5
Place Size Unit:	Acres
Contact:	Wei Chen
Contact Title:	Director of Environmental Division
Contact Phone:	310-516-9126
Contact Phone Ext:	Not reported
Contact Email:	wchen@primewheel.com
Operator Name:	Maxima Ent Inc
Operator Address:	23920 Vermont Ave
Operator City:	Harbor City
Operator State:	California
Operator Zip:	90710
Operator Contact:	Wei Chen
Operator Contact Title:	Director of Environmental Division
Operator Contact Phone:	310-819-4149
Operator Contact Phone Ext:	4182
Operator Contact Email:	wchen@primewheel.com
Operator Type:	Other

MAXIMA ENT INC (Continued) **S101480806**

Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	310-326-5560
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Dominguez Channel
Certifier:	Wei Chen
Certifier Title:	Director of Environmental Director
Certification Date:	08-APR-15
Primary Sic:	3471-Electroplating, Plating, Polishing, Anodizing, and Coloring
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	293153
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19I019621
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/30/2005
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Maxima Ent Inc
Discharge Address:	23920 Vermont Ave
Discharge City:	Harbor City
Discharge State:	California
Discharge Zip:	90710
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported

MAXIMA ENT INC (Continued) **S101480806**

Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	MAXIMA ENT INC

MAXIMA ENT INC (Continued) **S101480806**

Address:	23920 VERMONT AVE
City,State,Zip:	HARBOR CITY, CA 90710
Agency:	Maxima Ent Inc
Agency Address:	23920 Vermont Ave, Harbor City, CA 90710
Place/Project Type:	Industrial - Electroplating, Plating, Polishing, Anodizing, and Coloring
SIC/NAICS:	3471
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 19I019621
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	06/30/2005
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.80804
Longitude:	-118.29029

CERS:

Name:	MAXIMA ENT INC
Address:	23920 VERMONT AVE
City,State,Zip:	HARBOR CITY, CA 90710
Site ID:	536538
CERS ID:	627872
CERS Description:	Industrial Facility Storm Water

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-01-2018
Violations Found:	No
Eval Type:	Industrial Storm Water Compliance Evaluation
Eval Notes:	Mr. Orlando H. Gonzalez, Regional Board Staff (Staff) visited and inspected the facility to determine compliance with the Storm Water Industrial General Permit (IGP). At the facility, Staff met with Dr. Wei Chen, Director of Environmental Division. Dr. Chen provided authorization to access the facility and gave permission to take photos during the inspection (Photos 1-10). She also accompanied Staff during the inspection. The inspection consisted of reviewing the facilityG s storm water pollution prevention plan (SWPPP), site maps, Monitoring Program, sampling data, and inspecting the premises. Review of the SWPPP and Monitoring Program indicated that the SWPPP need minor updates to incorporate new BMPs as follows: 1. Frequency of sweeping and cleaning of areas used to stockpile rims, 2. Covering of scrap metals and trash roll-off containers, and 3. BMPs to be used to handle scrap metals from the maintenance shop. A NTC was issued for these minor BMP violations. The Monitoring Program met the IGP requirements and all laboratory data are within baseline levels. The outdoor areas housekeeping needs improvement as indicated above. On

MAXIMA ENT INC (Continued) **S101480806**

	November 9, 2018, proof of corrective measures taken were provided via email (see attached), including photos and a summary table of accomplished activities.
Eval Division:	Water Boards
Eval Program:	INDSTW
Eval Source:	SMARTS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-19-2010
Violations Found:	No
Eval Type:	Industrial Storm Water Compliance Evaluation
Eval Notes:	On April 19, 2010, Regional Board staff conducted a compliance inspection to this facility. Based in our inspection and file review , the company is in compliance with the General Industrial Storm Water NPDES permit.
Eval Division:	Water Boards
Eval Program:	INDSTW
Eval Source:	SMARTS

Affiliation:

Affiliation Type Desc:	Owner/Operator
Entity Name:	Maxima Ent Inc
Entity Title:	Operator
Affiliation Address:	23920 Vermont Ave
Affiliation City:	Harbor City
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90710
Affiliation Phone:	Not reported

187
SE
1/2-1
0.814 mi.
4296 ft.

PRIME WHEEL CORP
24000 S VERMONT
HARBOR CITY, CA 90710

ENVIROSTOR **S102064251**
EMI **N/A**

Relative:
Lower

Actual:
56 ft.

ENVIROSTOR:

Name:	PRIME WHEEL CORPORATION
Address:	24000 S VERMONT AVE
City,State,Zip:	HARBOR CITY, CA 90710
Facility ID:	71003825
Status:	No Further Action
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Chatsworth
Assembly:	66
Senate:	35
Special Program:	Not reported

PRIME WHEEL CORP (Continued) **S102064251**

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.80892
Longitude: -118.2902
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAR000162149
Alias Type: EPA Identification Number
Alias Name: 110022304610
Alias Type: EPA (FRS #)
Alias Name: 71003825
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

EMI:
Name: PRIME WHEEL CORPORATION
Address: 24000 S VERMONT
City,State,Zip: HARBOR CITY, CA 90710
Year: 1997
County Code: 19
Air Basin: SC
Facility ID: 103736
Air District Name: SC
SIC Code: 3471
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 12
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 2
NOX - Oxides of Nitrogen Tons/Yr: 2
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: PRIME WHEEL CORPORATION
Address: 24000 S VERMONT

PRIME WHEEL CORP (Continued) **S102064251**

City,State,Zip:	HARBOR CITY, CA 90710
Year:	1998
County Code:	19
Air Basin:	SC
Facility ID:	103736
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	14
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	2
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PRIME WHEEL CORPORATION
Address:	24000 S VERMONT
City,State,Zip:	HARBOR CITY, CA 90710
Year:	1999
County Code:	19
Air Basin:	SC
Facility ID:	103736
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	12
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	2
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PRIME WHEEL CORPORATION
Address:	24000 S VERMONT
City,State,Zip:	HARBOR CITY, CA 90710
Year:	2000
County Code:	19
Air Basin:	SC
Facility ID:	103736
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	12
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	2
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

PRIME WHEEL CORP (Continued) **S102064251**

Name:	PRIME WHEEL CORPORATION
Address:	24000 S VERMONT
City,State,Zip:	HARBOR CITY, CA 90710
Year:	2001
County Code:	19
Air Basin:	SC
Facility ID:	103736
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PRIME WHEEL CORP
Address:	24000 S VERMONT
City,State,Zip:	HARBOR CITY, CA 90710
Year:	2002
County Code:	19
Air Basin:	SC
Facility ID:	103736
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PRIME WHEEL CORP
Address:	24000 S VERMONT
City,State,Zip:	HARBOR CITY, CA 90710
Year:	2003
County Code:	19
Air Basin:	SC
Facility ID:	103736
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0

PRIME WHEEL CORP (Continued) **S102064251**

Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0
Name:	PRIME WHEEL CORP
Address:	24000 S VERMONT
City,State,Zip:	HARBOR CITY, CA 90710
Year:	2004
County Code:	19
Air Basin:	SC
Facility ID:	103736
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.109
Reactive Organic Gases Tons/Yr:	0.05
Carbon Monoxide Emissions Tons/Yr:	0.701
NOX - Oxides of Nitrogen Tons/Yr:	0.835
SOX - Oxides of Sulphur Tons/Yr:	0.00501
Particulate Matter Tons/Yr:	0.2669
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.11

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188 **MARINE #50** **ENVIROSTOR** **S100183872**
South **24509 FRAMPTON** **CPS-SLIC** **N/A**
1/2-1 **HARBOR CITY, CA 90710** **CERS**
0.816 mi.
4309 ft.

Relative:
Higher

Actual:
63 ft.

ENVIROSTOR:

Name:	MARINE #50
Address:	24509 FRAMPTON
City,State,Zip:	HARBOR CITY, CA 90710
Facility ID:	19130095
Status:	Refer: Other Agency
Status Date:	10/26/1994
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	* Mmonroy
Division Branch:	Cleanup Cypress
Assembly:	66
Senate:	35
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	33.80222
Longitude:	-118.2991
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	* UNSPECIFIED OIL CONTAINING WASTE
Confirmed COC:	NONE SPECIFIED

MARINE #50 (Continued) **S100183872**

Potential Description: NONE SPECIFIED
Alias Name: 19130095
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/26/1994
Comments: Staff recommends No Further Action due to the Department's "Petroleum Exclusion" policy.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 02/20/1987
Comments: INSPECTION(STATE) YEARLY INSPECTIONS BY DEPT OF CONSERVATN DIV OF OIL AND GAS PRELIM ASSESS DONE RECOM SI: OIL PRODUCING OPERATION, POOR HOUSEKEEPING, OILY STAINS ON UNPAVED GROUND

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/05/1986
Comments: SITE SCREENING DONE

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

CPS-SLIC:
Name: ABANDONED OIL WELL SITE
Address: 24509 FRAMPTON AVE
City,State,Zip: HARBOR CITY, CA 90710
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 08/05/1996
Global Id: SLT43238236
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 33.802499
Longitude: -118.299167
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 0382
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

MARINE #50 (Continued) **S100183872**

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

CERS:

Name:	ABANDONED OIL WELL SITE
Address:	24509 FRAMPTON AVE
City,State,Zip:	HARBOR CITY, CA 90710
Site ID:	212043
CERS ID:	SLT43238236
CERS Description:	Cleanup Program Site

189
West
1/2-1
0.836 mi.
4413 ft.

HULL MIDDLE SCHOOL
2080 231ST STREET
TORRANCE, CA 90501

ENVIROSTOR
SCH
CERS

S103991746
N/A

Relative:
Higher

Actual:
73 ft.

ENVIROSTOR:

Name:	HULL MIDDLE SCHOOL
Address:	2080 231ST STREET
City,State,Zip:	TORRANCE, CA 90501-5448
Facility ID:	19130108
Status:	Certified / Operation & Maintenance
Status Date:	12/05/2011
Site Code:	404138
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	5.25
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Joe Hwong
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	66
Senate:	26
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	33.81513
Longitude:	-118.3194
APN:	NONE SPECIFIED
Past Use:	* OIL & GAS EXTRACTION
Potential COC:	Lead Methane TPH-diesel TPH-MOTOR OIL
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL, SV
Alias Name:	HULL MIDDLE SCHOOL
Alias Type:	Alternate Name
Alias Name:	HULL MIDDLE SCHOOL (EXISTING)
Alias Type:	Alternate Name
Alias Name:	TORRANCE UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	TORRANCE USD-HULL MIDDLE SCHOOL
Alias Type:	Alternate Name
Alias Name:	404138
Alias Type:	Project Code (Site Code)

HULL MIDDLE SCHOOL (Continued) **S103991746**

Alias Name: 19130108
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 07/08/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Workplan
Completed Date: 06/26/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 08/20/2009
Comments: Based on acceptable responses to DTSC comments, SSI Workpan approved as final.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 04/08/2010
Comments: DTSC concurs with the SSI that further action for methane is required.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 11/02/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 11/02/2011
Comments: DTSC approved the Operation & Maintenance Plan, revised per DTSC comments and included as part of the Removal Action Completion Report.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/29/2012
Comments: DTSC approved the O&M report provided comments are address in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/16/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE

HULL MIDDLE SCHOOL (Continued) **S103991746**

Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/09/2013
Comments: Reviewed as part of the 1st Qtr 2013 O&M report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/19/2013
Comments: DTSC approved the O&M report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/04/2013
Comments: DTSC approved the report provided the comments are addressed prior to the 4th qtr report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/23/2013
Comments: DTSC approved the O&M report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/28/2014
Comments: DTSC approved the O&M report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 10/27/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/09/2013
Comments: DTSC approved the Report provided comments are addressed in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/09/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/29/2015
Comments: DTSC approved the O&M report provided DTSC comments are addressed in future reports

Completed Area Name: PROJECT WIDE

HULL MIDDLE SCHOOL (Continued) **S103991746**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/29/2015
Comments: DTSC approved the O&M report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/22/2015
Comments: DTSC approved the monitoring report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/19/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/25/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/03/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/25/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/23/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/05/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/17/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/30/2019

HULL MIDDLE SCHOOL (Continued) **S103991746**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/04/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/02/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/21/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/09/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/09/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/19/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/26/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/27/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/12/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE

HULL MIDDLE SCHOOL (Continued) **S103991746**

Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/16/2010
Comments: Project placed on inactive status.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 10/20/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 12/15/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 06/30/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/30/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 12/23/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 08/16/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 12/05/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/27/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2016

HULL MIDDLE SCHOOL (Continued) **S103991746**

Comments: Annual Cost Estimate Letter, dated 9/14/16, sent to RP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/23/2015
Comments: Annual Cost Estimate emailed and mailed to BP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/01/2017
Comments: Annual cost estimate letter sent 9/1/17.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/06/2018
Comments: FY 1819 Estimate: $9,075

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/27/2019
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Supplemental Site Investigation Report
Future Due Date: 2020
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: HULL MIDDLE SCHOOL
Address: 2080 231ST STREET
City,State,Zip: TORRANCE, CA 90501-5448
Facility ID: 19130108
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 5.25
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Joe Hwong
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404138
Assembly: 66
Senate: 26
Special Program Status: Not reported

HULL MIDDLE SCHOOL (Continued) **S103991746**

Status:	Certified / Operation & Maintenance
Status Date:	12/05/2011
Restricted Use:	NO
Funding:	School District
Latitude:	33.81513
Longitude:	-118.3194
APN:	NONE SPECIFIED
Past Use:	* OIL & GAS EXTRACTION
Potential COC:	Lead, Methane, TPH-diesel, TPH-MOTOR OIL
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL, SV
Alias Name:	HULL MIDDLE SCHOOL
Alias Type:	Alternate Name
Alias Name:	HULL MIDDLE SCHOOL (EXISTING)
Alias Type:	Alternate Name
Alias Name:	TORRANCE UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	TORRANCE USD-HULL MIDDLE SCHOOL
Alias Type:	Alternate Name
Alias Name:	404138
Alias Type:	Project Code (Site Code)
Alias Name:	19130108
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Report
Completed Date:	07/08/2004
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Workplan
Completed Date:	06/26/2002
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Workplan
Completed Date:	08/20/2009
Comments:	Based on acceptable responses to DTSC comments, SSI Workpan approved as final.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Report
Completed Date:	04/08/2010
Comments:	DTSC concurs with the SSI that further action for methane is required. Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Completion Report
Completed Date:	11/02/2011
Comments:	Not reported

Completed Area Name:	PROJECT WIDE

HULL MIDDLE SCHOOL (Continued) **S103991746**

Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 11/02/2011
Comments: DTSC approved the Operation & Maintenance Plan, revised per DTSC comments and included as part of the Removal Action Completion Report.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 03/29/2012
Comments: DTSC approved the O&M report provided comments are address in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/16/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/09/2013
Comments: Reviewed as part of the 1st Qtr 2013 O&M report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/19/2013
Comments: DTSC approved the O&M report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/04/2013
Comments: DTSC approved the report provided the comments are addressed prior to the 4th qtr report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/23/2013
Comments: DTSC approved the O&M report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/28/2014
Comments: DTSC approved the O&M report with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 10/27/2017
Comments: Not reported

HULL MIDDLE SCHOOL (Continued) **S103991746**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/09/2013
Comments: DTSC approved the Report provided comments are addressed in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/09/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/29/2015
Comments: DTSC approved the O&M report provided DTSC comments are addressed in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/29/2015
Comments: DTSC approved the O&M report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/22/2015
Comments: DTSC approved the monitoring report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/19/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/25/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/03/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/25/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE

HULL MIDDLE SCHOOL (Continued) **S103991746**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/23/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/05/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/17/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/30/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/04/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/02/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/21/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/09/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/09/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/19/2019

HULL MIDDLE SCHOOL (Continued) **S103991746**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/26/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/27/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/12/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/16/2010
Comments: Project placed on inactive status.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 10/20/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 12/15/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 06/30/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/30/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 12/23/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE

HULL MIDDLE SCHOOL (Continued) **S103991746**

Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 08/16/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 12/05/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/27/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2016
Comments: Annual Cost Estimate Letter, dated 9/14/16, sent to RP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/23/2015
Comments: Annual Cost Estimate emailed and mailed to BP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/01/2017
Comments: Annual cost estimate letter sent 9/1/17.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/06/2018
Comments: FY 1819 Estimate: $9,075

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/27/2019
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Supplemental Site Investigation Report
Future Due Date: 2020
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HULL MIDDLE SCHOOL (Continued) **S103991746**

CERS:

Name:	HULL MIDDLE SCHOOL
Address:	2080 231ST STREET
City,State,Zip:	TORRANCE, CA 90501-5448
Site ID:	338450
CERS ID:	19130108
CERS Description:	School Cleanup

Affiliation:

Affiliation Type Desc:	Lead Project Manager
Entity Name:	JOE HWONG
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	CYPRESS
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Supervisor
Entity Name:	SHAHIR HADDAD
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

190
NW
1/2-1
0.894 mi.
4718 ft.

HALBERT'S LUMBER, INC.
2026 ABALONE AVENUE
TORRENCE, CA 90501

ENVIROSTOR **U001564041**
HIST UST **N/A**

Relative:
Higher

Actual:
65 ft.

ENVIROSTOR:

Name:	HALBERT'S LUMBER, INC.
Address:	2026 ABALONE AVENUE
City,State,Zip:	TORRENCE, CA 90501
Facility ID:	19240022
Status:	Refer: Local Agency
Status Date:	03/06/1997
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	1
NPL:	NO
Regulatory Agencies:	SMBRP, LOS ANGELES COUNTY
Lead Agency:	NONE SPECIFIED
Program Manager:	Joseph Cully
Supervisor:	Patrick Hsieh
Division Branch:	Cleanup Cypress
Assembly:	66
Senate:	35
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED

HALBERT'S LUMBER, INC. (Continued) **U001564041**

Funding: Not Applicable
Latitude: 33.82722
Longitude: -118.3116
APN: NONE SPECIFIED
Past Use: ILLEGAL DUMPING, MANUFACTURING - LUMBER/WOOD PRODUCTS
Potential COC: Lead Chromium VI Copper and compounds Zinc
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: 110033605542
Alias Type: EPA (FRS #)
Alias Name: 19240022
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 03/06/1997
Comments: Site was referred to DTSC by US EPA as a result of EPA doing a Preliminary Assessment. EPA found site to be NFA according to their criteria. However, due to the evidence of contamination at the site, a PEA is required by DTSC. A letter was sent to RP dated 2-23-95 recommending that a PEA be done.

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

HIST UST:
Name: BAYVIEW SUPPLY CORP
Address: 2026 ABALONE AVE
City,State,Zip: TORRANCE, CA 90501
File Number: 000266BD
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000266BD.pdf
Region: STATE
Facility ID: 00000003712
Facility Type: Other
Other Type: LUMBER CO.
Contact Name: Not reported
Telephone: 2133208830
Owner Name: BAYVIEW SUPPLY CORP.
Owner Address: 2026 ABALONE AVE. P.O. BOX 392
Owner City,St,Zip: TORRANCE, CA 90501
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED

HALBERT'S LUMBER, INC. (Continued) **U001564041**

Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

Count: 9 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CARSON	S100833322	GOLDEN EAGLE REFINERY	2100 SOUTH FIGUEROA STREET	90745	CA BOND EXP. PLAN
CARSON	S101480710	TED HAMMETT (CARSON)	EAST OF ALAMEDA & NORTH OF SEP	90745	ENVIROSTOR
CARSON	S101295816	GATX TERMIMALS CORP	2000 SEPULVEDA BLVD E	90745	LUST, HIST CORTESE
CARSON	S106386938	SOUTHERN CALIFORNIA GAS COMPANY	SEPULVEDA	90745	CPS-SLIC
HARBOR CITY	S123536878	MACIAS CADILLAC	25603 S NORMANDIE AVE UN A & B	90710	CERS HAZ WASTE, HAZMAT
HARBOR CITY	S125742229	KAISER FOUNDATION HOSPITAL (SOUTH	28520 S NORMANDIE	90710	CERS HAZ WASTE, CERS
HARBOR CITY	S123536592	CHAN'S AUTOBODY & PAINT	25603 S NORMANDIE AVE UN C & D	90710	CERS HAZ WASTE
TORRANCE	S106245453	SEPULVEDA CONCORD CLEANERS	1247 & 1249 SEPULVEDA BLVD.	90502	DRYCLEANERS
TORRANCE	S105960461	DEL AMO BOULEVARD	DEL AMO BOULEVARD, BETWEEN VER	90502	CA BOND EXP. PLAN

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/15/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 30

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 02/13/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 02/13/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 03/22/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 86

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 01/27/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 01/27/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 02/10/2020
Date Data Arrived at EDR: 02/11/2020
Date Made Active in Reports: 04/20/2020
Number of Days to Update: 69

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 05/12/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)
Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation
Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

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

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List
Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

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

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

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

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 10/02/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/15/2019
Date Data Arrived at EDR: 12/17/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 55
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/10/2019
Date Data Arrived at EDR: 12/05/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 67
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/11/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

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

Date of Government Version: 10/04/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/27/2020
Number of Days to Update: 85
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/03/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 72
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)
Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 1
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35
Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36
Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 02/01/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 71
Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Semi-Annually

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases
UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/11/2020
Date Made Active in Reports: 05/26/2020
Number of Days to Update: 76

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities
A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 06/10/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/03/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 72

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 10/02/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 10/11/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 10/11/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 10/10/2019
Date Data Arrived at EDR: 12/05/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 67

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/04/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/27/2020
Number of Days to Update: 85

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 01/27/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/17/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/05/2020
Number of Days to Update: 73

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

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

Date of Government Version: 11/15/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/23/2020
Number of Days to Update: 69

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

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

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 05/01/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 01/27/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 01/21/2020
Date Data Arrived at EDR: 01/22/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 70

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 04/21/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/19/2019
Date Data Arrived at EDR: 12/23/2019
Date Made Active in Reports: 02/21/2020
Number of Days to Update: 60

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing
Aboveground storage tank sites

Date of Government Version: 08/01/2019
Date Data Arrived at EDR: 08/02/2019
Date Made Active in Reports: 10/11/2019
Number of Days to Update: 70

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks
List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 01/21/2020
Date Data Arrived at EDR: 01/22/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 70

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/21/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database
The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 03/03/2020
Date Data Arrived at EDR: 03/05/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 70

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/13/2020
Number of Days to Update: 71

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 02/27/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 86

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/23/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 12/24/2019
Date Data Arrived at EDR: 01/22/2020
Date Made Active in Reports: 03/30/2020
Number of Days to Update: 68

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 04/21/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 1

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/28/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 85

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 05/04/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/08/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/17/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 79

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 10/23/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 84

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/21/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 11/05/2019
Date Data Arrived at EDR: 11/20/2019
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 149

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/15/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 34

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

PADS: PCB Activity Database System
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 10/09/2019
Date Data Arrived at EDR: 10/11/2019
Date Made Active in Reports: 12/20/2019
Number of Days to Update: 70

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System
The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Quarterly

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

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

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

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/25/2019
Date Data Arrived at EDR: 10/25/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 82

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 42
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 06/05/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/01/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/08/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 06/24/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 01/17/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 49

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 04/29/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

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

Date of Government Version: 02/11/2020
Date Data Arrived at EDR: 02/25/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 86

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 03/31/2020
Date Data Arrived at EDR: 04/01/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 50
Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 01/16/2018
Date Data Arrived at EDR: 02/28/2020
Date Made Active in Reports: 05/22/2020
Number of Days to Update: 84
Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97
Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/05/2020
Date Data Arrived at EDR: 03/06/2020
Date Made Active in Reports: 05/29/2020
Number of Days to Update: 84
Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/19/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 02/03/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 86
Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 01/17/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 74
Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 04/03/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 04/04/2020
Date Data Arrived at EDR: 04/07/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 85

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/19/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/05/2020
Number of Days to Update: 73

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 02/03/2020
Date Data Arrived at EDR: 02/04/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 65

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 02/27/2020
Date Data Arrived at EDR: 02/28/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 69

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 03/25/2020
Date Data Arrived at EDR: 03/26/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 81

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

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

Date of Government Version: 12/04/2019
Date Data Arrived at EDR: 01/29/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 71

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Annually

EMI: Emissions Inventory Data
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/24/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 59

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/16/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Varies

ENF: Enforcement Action Listing
A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 04/03/2020
Date Data Arrived at EDR: 04/07/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 8

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/03/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 04/09/2020
Date Data Arrived at EDR: 04/10/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

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

Date of Government Version: 02/19/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 04/29/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 04/15/2020
Date Made Active in Reports: 07/02/2020
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 65

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 65

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/08/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 79

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70
Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

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

Date of Government Version: 02/12/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 72
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 02/10/2020
Date Data Arrived at EDR: 02/11/2020
Date Made Active in Reports: 04/20/2020
Number of Days to Update: 69
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/12/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 72
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

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

Date of Government Version: 03/12/2020
Date Data Arrived at EDR: 03/13/2020
Date Made Active in Reports: 05/21/2020
Number of Days to Update: 69
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 06/10/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: No Update Planned

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

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 11/19/2019
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/09/2020
Number of Days to Update: 62
Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9
Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13
Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 06/17/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 03/09/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/19/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/13/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 01/21/2020
Date Data Arrived at EDR: 01/22/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 70

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/21/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System
DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 04/09/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 06/29/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits
An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 03/26/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Semi-Annually

PCS ENF: Enforcement data
No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 07/01/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 06/08/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Semi-Annually

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 01/06/2020
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 59

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 05/18/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 06/01/2020
Number of Days to Update: 13

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 03/27/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 76

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/17/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/04/2020
Date Made Active in Reports: 06/01/2020
Number of Days to Update: 89

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 04/06/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 04/01/2020
Date Data Arrived at EDR: 04/20/2020
Date Made Active in Reports: 07/06/2020
Number of Days to Update: 77

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 12/27/2019
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 72

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 01/03/2020
Date Made Active in Reports: 03/05/2020
Number of Days to Update: 62

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 01/10/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 76

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/19/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 26

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/09/2020
Date Data Arrived at EDR: 04/10/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 82

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 01/31/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/13/2020
Date Data Arrived at EDR: 02/14/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 70

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 01/15/2020
Date Data Arrived at EDR: 01/16/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 76

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/13/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 01/31/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 69

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 06/10/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 03/26/2020
Date Data Arrived at EDR: 03/26/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 81

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/13/2020
Date Data Arrived at EDR: 04/14/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 78

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/14/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 01/15/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 51

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 04/02/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 42

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 04/17/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

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

Date of Government Version: 03/25/2020
Date Data Arrived at EDR: 04/14/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 78

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 04/14/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 04/02/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/27/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 10/02/2019
Number of Days to Update: 64

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/24/2020
Date Data Arrived at EDR: 02/25/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 06/24/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 11/18/2019
Date Data Arrived at EDR: 11/20/2019
Date Made Active in Reports: 01/03/2020
Number of Days to Update: 44

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/21/2020
Date Data Arrived at EDR: 03/05/2020
Date Made Active in Reports: 05/13/2020
Number of Days to Update: 69

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 11/06/2019
Date Data Arrived at EDR: 11/07/2019
Date Made Active in Reports: 01/08/2020
Number of Days to Update: 62

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/05/2020
Date Data Arrived at EDR: 02/06/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 69

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/04/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/04/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 02/04/2020
Date Made Active in Reports: 04/10/2020
Number of Days to Update: 66

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/05/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/13/2020
Number of Days to Update: 71

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 03/10/2020
Date Data Arrived at EDR: 03/11/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 70

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 02/10/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 03/10/2020
Date Data Arrived at EDR: 03/11/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 70

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/10/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 76

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/24/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/17/2020
Number of Days to Update: 78

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 02/12/2020
Date Data Arrived at EDR: 02/13/2020
Date Made Active in Reports: 04/23/2020
Number of Days to Update: 70

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 02/25/2020
Date Data Arrived at EDR: 02/26/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 71

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/13/2020
Number of Days to Update: 71

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities
San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56
Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing
A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 04/09/2020
Date Data Arrived at EDR: 04/10/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 77
Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing
The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24
Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite Facilities
A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10
Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 01/08/2020
Date Data Arrived at EDR: 01/09/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 57
Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15
Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 06/10/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/12/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/03/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 02/14/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 65

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13
Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 05/15/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 04/22/2020
Date Data Arrived at EDR: 04/24/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 13
Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90
Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51
Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68
Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/26/2020
Next Scheduled EDR Contact: 09/13/2020
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 03/02/2020
Date Data Arrived at EDR: 03/04/2020
Date Made Active in Reports: 05/14/2020
Number of Days to Update: 71
Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/23/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 02/25/2020
Date Data Arrived at EDR: 02/26/2020
Date Made Active in Reports: 03/11/2020
Number of Days to Update: 14

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/03/2020
Date Data Arrived at EDR: 04/08/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 79

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/17/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/04/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 04/02/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 01/23/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/08/2020
Number of Days to Update: 66

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 03/16/2020
Date Data Arrived at EDR: 03/17/2020
Date Made Active in Reports: 05/26/2020
Number of Days to Update: 70

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 04/09/2020
Date Data Arrived at EDR: 04/10/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 02/10/2020
Date Data Arrived at EDR: 02/11/2020
Date Made Active in Reports: 04/20/2020
Number of Days to Update: 69

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 12/26/2019
Date Data Arrived at EDR: 01/24/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 68

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/24/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/29/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 12/26/2019
Date Data Arrived at EDR: 01/24/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 68
Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 04/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 01/27/2020
Date Data Arrived at EDR: 03/10/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 71
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/09/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Quarterly

YOLO COUNTY:

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

Date of Government Version: 03/23/2020
Date Data Arrived at EDR: 04/01/2020
Date Made Active in Reports: 06/17/2020
Number of Days to Update: 77
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 06/24/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 01/27/2020
Date Data Arrived at EDR: 02/12/2020
Date Made Active in Reports: 04/23/2020
Number of Days to Update: 71
Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 01/30/2020
Date Made Active in Reports: 03/09/2020
Number of Days to Update: 39
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/12/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 05/01/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 51

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 04/29/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/02/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 10/02/2019
Date Made Active in Reports: 12/10/2019
Number of Days to Update: 69

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/14/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/04/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

1355 & 1361 SEPULVEDA BOULEVARD
1355 & 1361 SEPULVEDA BOULEVARD
LOS ANGELES, CA 90501

TARGET PROPERTY COORDINATES

Latitude (North):	33.815409 - 33° 48' 55.47''
Longitude (West):	118.301627 - 118° 18' 5.86''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	379531.5
UTM Y (Meters):	3742257.0
Elevation:	60 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5633779 TORRANCE, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

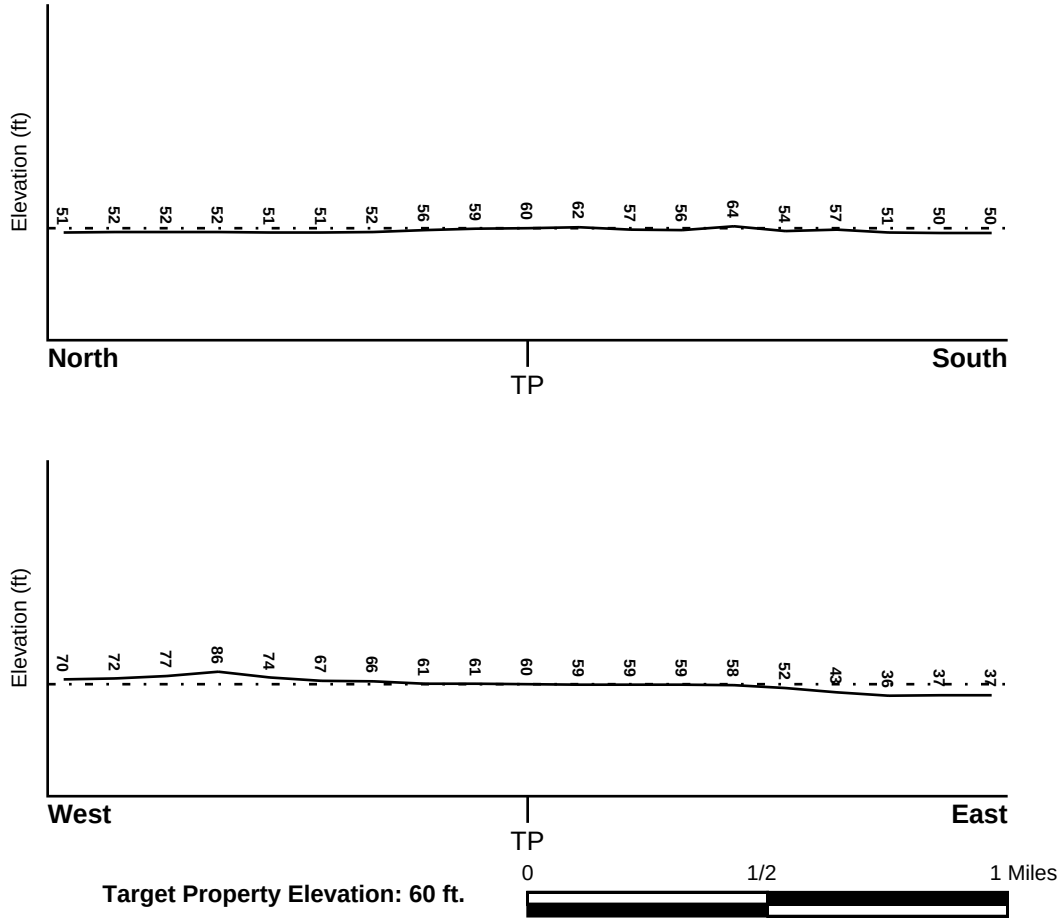
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 60 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06037C1935F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06037C1930F	FEMA FIRM Flood data
06037C1940F	FEMA FIRM Flood data
06037C1945F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
TORRANCE	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures:
sandy loam
gravelly - sandy loam
silt loam
clay
fine sand
gravelly - sand
sand
fine sandy loam

Surficial Soil Types:
sandy loam
gravelly - sandy loam
silt loam
clay
fine sand
gravelly - sand
sand
fine sandy loam

Shallow Soil Types:
fine sandy loam
gravelly - loam
sandy clay
sandy clay loam
clay
silty clay
sand

Deeper Soil Types:
gravelly - sandy loam
sandy loam
very gravelly - sandy loam
stratified
very fine sandy loam
weathered bedrock
sand
gravelly - fine sandy loam
silty clay loam
clay loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CADWR8000005639	1/2 - 1 Mile ESE

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	CAOG13000219975	0 - 1/8 Mile WNW
A2	CAOG13000219977	0 - 1/8 Mile North
A3	CAOG13000220459	0 - 1/8 Mile ENE
A4	CAOG13000220247	0 - 1/8 Mile SW
A5	CAOG13000219976	0 - 1/8 Mile South
A6	CAOG13000219599	0 - 1/8 Mile West
B7	CAOG13000220458	0 - 1/8 Mile SE
A8	CAOG13000219562	0 - 1/8 Mile WSW
B9	CAOG13000219218	0 - 1/8 Mile SSE
C10	CAOG13000219343	0 - 1/8 Mile SSW
C11	CAOG13000219344	0 - 1/8 Mile SSW
B12	CAOG13000219402	0 - 1/8 Mile SSW
C13	CAOG13000219219	0 - 1/8 Mile SSW
C14	CAOG13000219346	0 - 1/8 Mile SSW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A15	CAOG13000220082	0 - 1/8 Mile WNW
A16	CAOG13000220017	0 - 1/8 Mile NNW
D17	CAOG13000219418	0 - 1/8 Mile NE
C18	CAOG13000220848	0 - 1/8 Mile SSW
E19	CAOG13000219561	0 - 1/8 Mile WNW
C20	CAOG13000220853	0 - 1/8 Mile WSW
E21	CAOG13000219945	0 - 1/8 Mile West
E22	CAOG13000220712	0 - 1/8 Mile WNW
B23	CAOG13000220861	0 - 1/8 Mile South
C24	CAOG13000220394	0 - 1/8 Mile South
B25	CAOG13000220034	1/8 - 1/4 Mile SE
F26	CAOG13000220033	1/8 - 1/4 Mile East
E27	CAOG13000220278	1/8 - 1/4 Mile NW
F28	CAOG13000220035	1/8 - 1/4 Mile ENE
29	CAOG13000220444	1/8 - 1/4 Mile NNW
G30	CAOG13000220553	1/8 - 1/4 Mile WSW
D31	CAOG13000219419	1/8 - 1/4 Mile NNE
D32	CAOG13000219421	1/8 - 1/4 Mile NE
E33	CAOG13000219550	1/8 - 1/4 Mile West
H34	CAOG13000219974	1/8 - 1/4 Mile ENE
I35	CAOG13000220198	1/8 - 1/4 Mile ESE
J36	CAOG13000220329	1/8 - 1/4 Mile NW
K37	CAOG13000220854	1/8 - 1/4 Mile SW
38	CAOG13000219982	1/8 - 1/4 Mile NE
L39	CAOG13000220855	1/8 - 1/4 Mile SSW
M40	CAOG13000219552	1/8 - 1/4 Mile West
H41	CAOG13000219973	1/8 - 1/4 Mile NE
G42	CAOG13000220846	1/8 - 1/4 Mile West
L43	CAOG13000220862	1/8 - 1/4 Mile South
M44	CAOG13000219553	1/8 - 1/4 Mile WNW
45	CAOG13000219420	1/8 - 1/4 Mile NNE
46	CAOG13000219894	1/8 - 1/4 Mile East
H47	CAOG13000219895	1/8 - 1/4 Mile East
N48	CAOG13000220445	1/8 - 1/4 Mile North
G49	CAOG13000220673	1/8 - 1/4 Mile WSW
O50	CAOG13000220671	1/8 - 1/4 Mile South
I51	CAOG13000220664	1/8 - 1/4 Mile SE
J52	CAOG13000220330	1/8 - 1/4 Mile NNW
K53	CAOG13000220850	1/8 - 1/4 Mile WSW
M54	CAOG13000220785	1/8 - 1/4 Mile WNW
H55	CAOG13000219980	1/8 - 1/4 Mile ENE
M56	CAOG13000219557	1/4 - 1/2 Mile WNW
I57	CAOG13000219890	1/4 - 1/2 Mile ESE
J58	CAOG13000220281	1/4 - 1/2 Mile NNW
59	CAOG13000220856	1/4 - 1/2 Mile SSW
M60	CAOG13000219555	1/4 - 1/2 Mile WNW
P61	CAOG13000219981	1/4 - 1/2 Mile NE
Q62	CAOG13000219556	1/4 - 1/2 Mile NW
R63	CAOG13000219424	1/4 - 1/2 Mile NW
N64	CAOG13000219457	1/4 - 1/2 Mile North
O65	CAOG13000220864	1/4 - 1/2 Mile South
S66	CAOG13000219893	1/4 - 1/2 Mile East
N67	CAOG13000219455	1/4 - 1/2 Mile NNW
T69	CAOG13000220858	1/4 - 1/2 Mile South
T68	CAOG13000220857	1/4 - 1/2 Mile South
U70	CAOG13000220851	1/4 - 1/2 Mile SW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
S71	CAOG13000219892	1/4 - 1/2 Mile ESE
V72	CAOG13000219458	1/4 - 1/2 Mile NNE
P73	CAOG13000219979	1/4 - 1/2 Mile NE
W74	CAOG13000220561	1/4 - 1/2 Mile SE
75	CAOG13000220863	1/4 - 1/2 Mile SSE
X76	CAOG13000220845	1/4 - 1/2 Mile West
P77	CAOG13000219896	1/4 - 1/2 Mile ENE
T78	CAOG13000220865	1/4 - 1/2 Mile South
Y79	CAOG13000220847	1/4 - 1/2 Mile WSW
R80	CAOG13000219454	1/4 - 1/2 Mile NNW
V81	CAOG13000219448	1/4 - 1/2 Mile NNE
W82	CAOG13000219891	1/4 - 1/2 Mile ESE
X83	CAOG13000220783	1/4 - 1/2 Mile WNW
Q84	CAOG13000219558	1/4 - 1/2 Mile WNW
U85	CAOG13000219341	1/4 - 1/2 Mile WSW
U86	CAOG13000219339	1/4 - 1/2 Mile WSW
Q87	CAOG13000220786	1/4 - 1/2 Mile NW
U88	CAOG13000219241	1/4 - 1/2 Mile WSW
U89	CAOG13000219215	1/4 - 1/2 Mile WSW
U90	CAOG13000219401	1/4 - 1/2 Mile WSW
U91	CAOG13000219214	1/4 - 1/2 Mile WSW
U92	CAOG13000219403	1/4 - 1/2 Mile WSW
S93	CAOG13000219582	1/4 - 1/2 Mile East
X94	CAOG13000220782	1/4 - 1/2 Mile WNW
U95	CAOG13000219216	1/4 - 1/2 Mile WSW
S96	CAOG13000219161	1/4 - 1/2 Mile East
U97	CAOG13000220849	1/4 - 1/2 Mile WSW
X98	CAOG13000219551	1/4 - 1/2 Mile WNW
99	CAOG13000219581	1/4 - 1/2 Mile ESE
Y100	CAOG13000220303	1/4 - 1/2 Mile West
Z101	CAOG13000219554	1/4 - 1/2 Mile NW
102	CAOG13000219759	1/4 - 1/2 Mile NE
Z103	CAOG13000219453	1/4 - 1/2 Mile NW
104	CAOG13000219583	1/4 - 1/2 Mile ENE
X105	CAOG13000220357	1/4 - 1/2 Mile West
AA106	CAOG13000220562	1/4 - 1/2 Mile SE
W107	CAOG13000220564	1/4 - 1/2 Mile SE
X108	CAOG13000220295	1/4 - 1/2 Mile West
109	CAOG13000220852	1/4 - 1/2 Mile SW
110	CAOG13000219564	1/4 - 1/2 Mile ESE
Y111	CAOG13000220300	1/4 - 1/2 Mile WSW
AB112	CAOG13000219377	1/4 - 1/2 Mile South
AB113	CAOG13000220866	1/4 - 1/2 Mile South
AB114	CAOG13000220901	1/4 - 1/2 Mile South
115	CAOG13000220659	1/4 - 1/2 Mile SW
AB116	CAOG13000219405	1/4 - 1/2 Mile South
AB117	CAOG13000219404	1/4 - 1/2 Mile South
AC118	CAOG13000219452	1/4 - 1/2 Mile North
AB119	CAOG13000219376	1/4 - 1/2 Mile South
AB120	CAOG13000219373	1/4 - 1/2 Mile South
AB121	CAOG13000219374	1/4 - 1/2 Mile South
122	CAOG13000220355	1/4 - 1/2 Mile West
AB123	CAOG13000219375	1/4 - 1/2 Mile South
AD124	CAOG13000220665	1/4 - 1/2 Mile SSE
AE125	CAOG13000219465	1/4 - 1/2 Mile WNW
Z126	CAOG13000219451	1/4 - 1/2 Mile NW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
Z127	CAOG13000220784	1/4 - 1/2 Mile NW
128	CAOG13000220301	1/4 - 1/2 Mile WSW
129	CAOG13000219461	1/4 - 1/2 Mile NNW
AE130	CAOG13000219464	1/4 - 1/2 Mile WNW
131	CAOG13000220859	1/4 - 1/2 Mile SSW
AA132	CAOG13000220565	1/4 - 1/2 Mile SE
AC133	CAOG13000219878	1/4 - 1/2 Mile North
134	CAOG13000219580	1/4 - 1/2 Mile ESE
AD135	CAOG13000220563	1/4 - 1/2 Mile SSE
136	CAOG13000220302	1/4 - 1/2 Mile WSW
137	CAOG13000219460	1/4 - 1/2 Mile NNW
AF138	CAOG13000220358	1/4 - 1/2 Mile West
AD139	CAOG13000219338	1/4 - 1/2 Mile SSE
AF140	CAOG13000220356	1/4 - 1/2 Mile West
AD141	CAOG13000220403	1/4 - 1/2 Mile SSE
AD142	CAOG13000220704	1/4 - 1/2 Mile SSE
AG143	CAOG13000219566	1/4 - 1/2 Mile ESE
AE144	CAOG13000219468	1/4 - 1/2 Mile WNW
AG145	CAOG13000220567	1/4 - 1/2 Mile SE
AH146	CAOG13000220085	1/4 - 1/2 Mile SSE
AI147	CAOG13000220860	1/4 - 1/2 Mile South
AH148	CAOG13000219337	1/4 - 1/2 Mile SSE
AH149	CAOG13000219340	1/4 - 1/2 Mile SSE
AH150	CAOG13000219173	1/4 - 1/2 Mile SSE
AJ151	CAOG13000219449	1/4 - 1/2 Mile NW
AK152	CAOG13000220090	1/4 - 1/2 Mile SSE
153	CAOG13000219459	1/4 - 1/2 Mile NW
AL154	CAOG13000219879	1/4 - 1/2 Mile NNW
AH155	CAOG13000220566	1/4 - 1/2 Mile SE
AK156	CAOG13000219138	1/4 - 1/2 Mile SSE
157	CAOG13000219423	1/4 - 1/2 Mile ENE
AK158	CAOG13000219140	1/4 - 1/2 Mile SSE
AK159	CAOG13000219139	1/4 - 1/2 Mile SSE
AK160	CAOG13000219141	1/4 - 1/2 Mile SSE
AL161	CAOG13000219462	1/4 - 1/2 Mile NNW
AM162	CAOG13000220354	1/4 - 1/2 Mile SW
AI163	CAOG13000220660	1/2 - 1 Mile South
AI164	CAOG13000220424	1/2 - 1 Mile South
AM165	CAOG13000219160	1/2 - 1 Mile SW
AF166	CAOG13000220299	1/2 - 1 Mile WNW
AJ167	CAOG13000220586	1/2 - 1 Mile WNW
168	CAOG13000219579	1/2 - 1 Mile ESE
AN169	CAOG13000220672	1/2 - 1 Mile South
AO170	CAOG13000219467	1/2 - 1 Mile WNW
AP171	CAOG13000220568	1/2 - 1 Mile SE
AJ172	CAOG13000219450	1/2 - 1 Mile NW
AQ173	CAOG13000220406	1/2 - 1 Mile SSE
AR174	CAOG13000219471	1/2 - 1 Mile SE
AQ175	CAOG13000220575	1/2 - 1 Mile SSE
AR176	CAOG13000219567	1/2 - 1 Mile ESE
AS177	CAOG13000220297	1/2 - 1 Mile West
AM178	CAOG13000220676	1/2 - 1 Mile SW
AS179	CAOG13000220298	1/2 - 1 Mile West
180	CAOG13000220899	1/2 - 1 Mile South
AT181	CAOG13000219840	1/2 - 1 Mile West
AS182	CAOG13000220296	1/2 - 1 Mile WNW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AU183	CAOG13000219371	1/2 - 1 Mile SSW
AV184	CAOG13000220428	1/2 - 1 Mile SSE
AU185	CAOG13000219217	1/2 - 1 Mile SSW
AT186	CAOG13000220057	1/2 - 1 Mile WSW
AU187	CAOG13000219220	1/2 - 1 Mile SSW
AO188	CAOG13000219466	1/2 - 1 Mile WNW
AU189	CAOG13000219372	1/2 - 1 Mile SSW
AW190	CAOG13000220569	1/2 - 1 Mile SE
AV191	CAOG13000220700	1/2 - 1 Mile SSE
AP192	CAOG13000219472	1/2 - 1 Mile SE
AQ193	CAOG13000220409	1/2 - 1 Mile SSE
AX194	CAOG13000220058	1/2 - 1 Mile WSW
195	CAOG13000219456	1/2 - 1 Mile NW
AN196	CAOG13000220661	1/2 - 1 Mile South
AT197	CAOG13000219963	1/2 - 1 Mile West
198	CAOG13000219578	1/2 - 1 Mile ESE
AS199	CAOG13000219696	1/2 - 1 Mile West
200	CAOG13000220053	1/2 - 1 Mile NW
AT201	CAOG13000219882	1/2 - 1 Mile WSW
AS202	CAOG13000219697	1/2 - 1 Mile West
AX203	CAOG13000219476	1/2 - 1 Mile WSW
204	CAOG13000220505	1/2 - 1 Mile SW
AT205	CAOG13000220157	1/2 - 1 Mile West
AX206	CAOG13000220338	1/2 - 1 Mile WSW
AY207	CAOG13000219699	1/2 - 1 Mile WNW
AT208	CAOG13000220339	1/2 - 1 Mile West
AZ209	CAOG13000220412	1/2 - 1 Mile SSE
AX210	CAOG13000219760	1/2 - 1 Mile WSW
AX211	CAOG13000219526	1/2 - 1 Mile WSW
AY212	CAOG13000219469	1/2 - 1 Mile WNW
BA213	CAOG13000219568	1/2 - 1 Mile ESE
AX214	CAOG13000220040	1/2 - 1 Mile WSW
BA215	CAOG13000220651	1/2 - 1 Mile ESE
BB216	CAOG13000219966	1/2 - 1 Mile West
AX217	CAOG13000220041	1/2 - 1 Mile WSW
BB218	CAOG13000219965	1/2 - 1 Mile West
219	CAOG13000220570	1/2 - 1 Mile SE
AW220	CAOG13000219494	1/2 - 1 Mile SE
BC221	CAOG13000219082	1/2 - 1 Mile SSE
AX222	CAOG13000219502	1/2 - 1 Mile WSW
AX223	CAOG13000220337	1/2 - 1 Mile WSW
BC224	CAOG13000219083	1/2 - 1 Mile SSE
BD225	CAOG13000220486	1/2 - 1 Mile WSW
BC226	CAOG13000219379	1/2 - 1 Mile SSE
AX227	CAOG13000219968	1/2 - 1 Mile WSW
BC228	CAOG13000219378	1/2 - 1 Mile SSE
BD229	CAOG13000220460	1/2 - 1 Mile WSW
BC230	CAOG13000219201	1/2 - 1 Mile South
BC231	CAOG13000220897	1/2 - 1 Mile SSE
AZ232	CAOG13000220572	1/2 - 1 Mile SSE
BB233	CAOG13000219144	1/2 - 1 Mile West
BD234	CAOG13000219506	1/2 - 1 Mile WSW
BE235	CAOG13000219513	1/2 - 1 Mile WSW
BF236	CAOG13000219207	1/2 - 1 Mile SE
237	CAOG13000220587	1/2 - 1 Mile WNW
BG238	CAOG13000220341	1/2 - 1 Mile WSW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
BF239	CAOG13000220426	1/2 - 1 Mile SE
BE240	CAOG13000219988	1/2 - 1 Mile WSW
BE241	CAOG13000219483	1/2 - 1 Mile WSW
BF242	CAOG13000220404	1/2 - 1 Mile SE
AY243	CAOG13000219700	1/2 - 1 Mile WNW
BF244	CAOG13000220698	1/2 - 1 Mile SE
BG245	CAOG13000219549	1/2 - 1 Mile West
BF246	CAOG13000220654	1/2 - 1 Mile SE
BE247	CAOG13000219524	1/2 - 1 Mile WSW
BF248	CAOG13000220701	1/2 - 1 Mile SE
BD249	CAOG13000219948	1/2 - 1 Mile SW
BF250	CAOG13000219335	1/2 - 1 Mile SE
251	CAOG13000219470	1/2 - 1 Mile WNW
BD252	CAOG13000220504	1/2 - 1 Mile SW
BF253	CAOG13000219334	1/2 - 1 Mile SE
BF254	CAOG13000220407	1/2 - 1 Mile SE
BD255	CAOG13000220457	1/2 - 1 Mile WSW
BD256	CAOG13000220469	1/2 - 1 Mile WSW
BD257	CAOG13000220456	1/2 - 1 Mile WSW
BB258	CAOG13000219833	1/2 - 1 Mile West
BD259	CAOG13000220474	1/2 - 1 Mile WSW
BE260	CAOG13000219499	1/2 - 1 Mile WSW
BH261	CAOG13000220804	1/2 - 1 Mile SW
BI262	CAOG13000219883	1/2 - 1 Mile West
BG263	CAOG13000219834	1/2 - 1 Mile WSW
BD264	CAOG13000220461	1/2 - 1 Mile WSW
BD265	CAOG13000219987	1/2 - 1 Mile WSW
266	CAOG13000219702	1/2 - 1 Mile West
BF267	CAOG13000220674	1/2 - 1 Mile SE
BJ268	CAOG13000219691	1/2 - 1 Mile West
BG269	CAOG13000219587	1/2 - 1 Mile West
BC270	CAOG13000219394	1/2 - 1 Mile SSE
BG271	CAOG13000220714	1/2 - 1 Mile WSW
BK272	CAOG13000220649	1/2 - 1 Mile SE
BD273	CAOG13000220468	1/2 - 1 Mile WSW
BC274	CAOG13000219392	1/2 - 1 Mile SSE
BG275	CAOG13000220598	1/2 - 1 Mile West
BE276	CAOG13000219416	1/2 - 1 Mile WSW
BE277	CAOG13000220464	1/2 - 1 Mile WSW
BL278	CAOG13000219336	1/2 - 1 Mile SSE
BM279	CAOG13000219569	1/2 - 1 Mile ESE
BE280	CAOG13000219159	1/2 - 1 Mile WSW
BN281	CAOG13000220571	1/2 - 1 Mile SSE
BG282	CAOG13000220012	1/2 - 1 Mile WSW
BC283	CAOG13000220662	1/2 - 1 Mile South
BL284	CAOG13000220415	1/2 - 1 Mile SSE
BD285	CAOG13000220471	1/2 - 1 Mile WSW
BH286	CAOG13000219537	1/2 - 1 Mile SW
BL287	CAOG13000219342	1/2 - 1 Mile SSE
288	CAOG13000220576	1/2 - 1 Mile SSE
BM289	CAOG13000219473	1/2 - 1 Mile ESE
BE290	CAOG13000219624	1/2 - 1 Mile WSW
BG291	CAOG13000219627	1/2 - 1 Mile WSW
BL292	CAOG13000220418	1/2 - 1 Mile SSE
293	CAOG13000220703	1/2 - 1 Mile South
BO294	CAOG13000220430	1/2 - 1 Mile WSW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
BH295	CAOG13000220470	1/2 - 1 Mile SW
296	CAOG13000219942	1/2 - 1 Mile NW
BP297	CAOG13000219986	1/2 - 1 Mile WSW
BI298	CAOG13000219884	1/2 - 1 Mile West
BP299	CAOG13000219985	1/2 - 1 Mile WSW
BQ300	CAOG13000220655	1/2 - 1 Mile SE
BI301	CAOG13000219877	1/2 - 1 Mile West
BP302	CAOG13000220900	1/2 - 1 Mile WSW
BP303	CAOG13000220201	1/2 - 1 Mile WSW
BO304	CAOG13000219518	1/2 - 1 Mile WSW
BR305	CAOG13000219577	1/2 - 1 Mile ESE
BP306	CAOG13000220472	1/2 - 1 Mile WSW
BI307	CAOG13000220244	1/2 - 1 Mile West
BS308	CAOG13000219703	1/2 - 1 Mile WNW
BO309	CAOG13000220016	1/2 - 1 Mile WSW
BO310	CAOG13000219512	1/2 - 1 Mile WSW
BT311	CAOG13000220803	1/2 - 1 Mile SW
BR312	CAOG13000219576	1/2 - 1 Mile ESE
BJ313	CAOG13000219693	1/2 - 1 Mile West
BS314	CAOG13000220336	1/2 - 1 Mile WNW
315	CAOG13000220560	1/2 - 1 Mile NW
BH316	CAOG13000220373	1/2 - 1 Mile SW
BO317	CAOG13000219410	1/2 - 1 Mile WSW
318	CAOG13000219495	1/2 - 1 Mile SE
BP319	CAOG13000219984	1/2 - 1 Mile WSW
BO320	CAOG13000219881	1/2 - 1 Mile WSW
BU321	CAOG13000220715	1/2 - 1 Mile West
BK322	CAOG13000220650	1/2 - 1 Mile SE
BI323	CAOG13000220127	1/2 - 1 Mile West
BV324	CAOG13000219597	1/2 - 1 Mile West
BP325	CAOG13000220466	1/2 - 1 Mile WSW
BW326	CAOG13000219501	1/2 - 1 Mile WSW
BQ327	CAOG13000220675	1/2 - 1 Mile SE
BT328	CAOG13000219950	1/2 - 1 Mile SW
BP329	CAOG13000219758	1/2 - 1 Mile WSW
BV330	CAOG13000219880	1/2 - 1 Mile WSW
BV331	CAOG13000219659	1/2 - 1 Mile West
BT332	CAOG13000220467	1/2 - 1 Mile SW
BT333	CAOG13000219889	1/2 - 1 Mile SW
BP334	CAOG13000220905	1/2 - 1 Mile WSW
BX335	CAOG13000220372	1/2 - 1 Mile SW
BO336	CAOG13000219850	1/2 - 1 Mile WSW
BN337	CAOG13000220393	1/2 - 1 Mile SSE
BY338	CAOG13000220573	1/2 - 1 Mile SSE
BZ339	CAOG13000220663	1/2 - 1 Mile South
BM340	CAOG13000219570	1/2 - 1 Mile ESE
CA341	CAOG13000220588	1/2 - 1 Mile WNW
CB342	CAOG13000220656	1/2 - 1 Mile SE
BW343	CAOG13000220004	1/2 - 1 Mile WSW
BP344	CAOG13000220279	1/2 - 1 Mile WSW
BU345	CAOG13000220830	1/2 - 1 Mile West
BP346	CAOG13000220131	1/2 - 1 Mile WSW
BO347	CAOG13000219849	1/2 - 1 Mile WSW
348	CAOG13000219571	1/2 - 1 Mile ESE
BW349	CAOG13000219485	1/2 - 1 Mile WSW
BP350	CAOG13000219433	1/2 - 1 Mile WSW

STATE OIL/GAS WELL INFORMATION

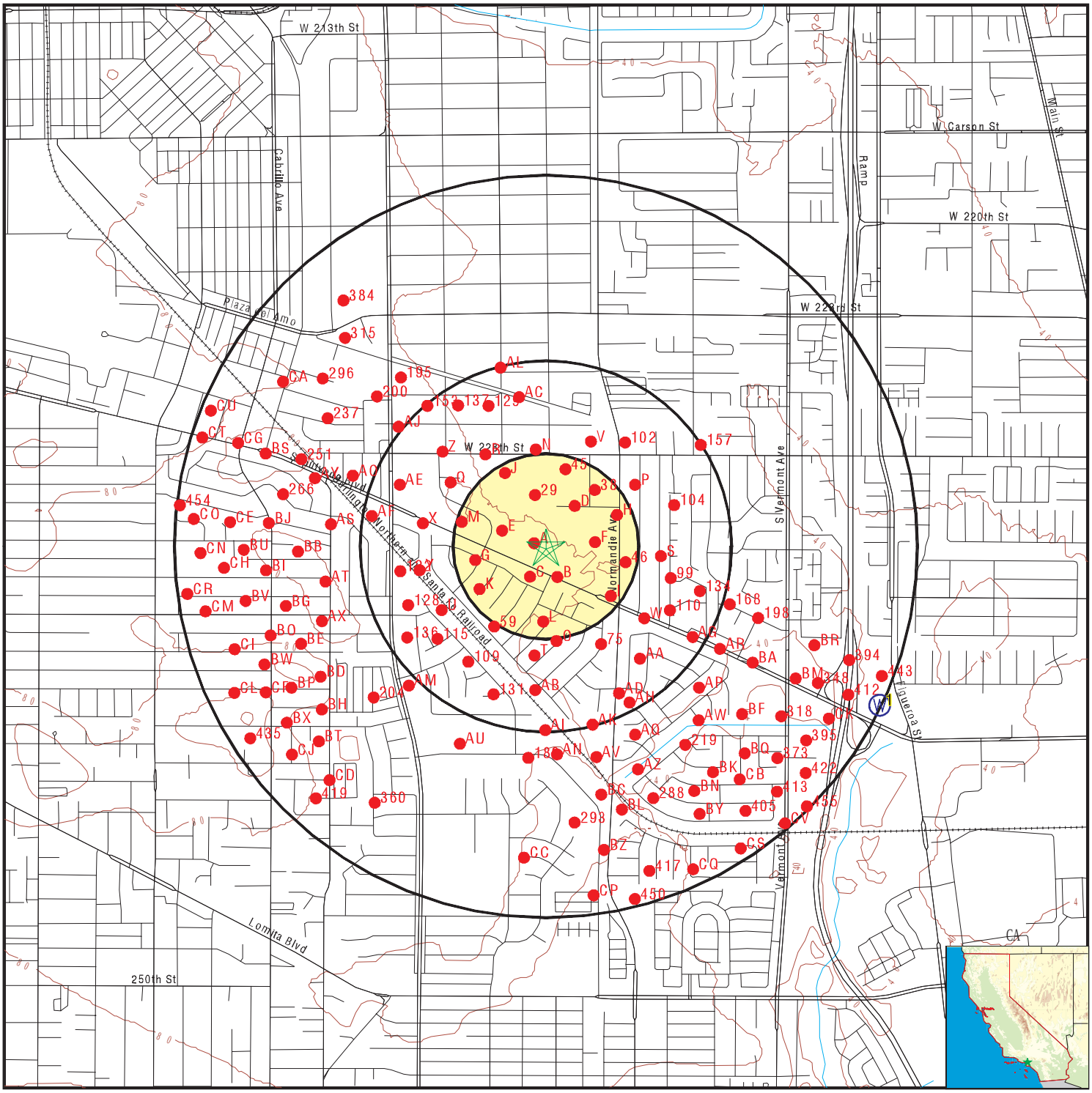
MAP ID	WELL ID	LOCATION FROM TP
BV351	CAOG13000219857	1/2 - 1 Mile WSW
CB352	CAOG13000220670	1/2 - 1 Mile SE
BW353	CAOG13000220142	1/2 - 1 Mile WSW
BZ354	CAOG13000220421	1/2 - 1 Mile SSE
CC355	CAOG13000219983	1/2 - 1 Mile South
BV356	CAOG13000220340	1/2 - 1 Mile West
BV357	CAOG13000219670	1/2 - 1 Mile West
BT358	CAOG13000220056	1/2 - 1 Mile SW
CD359	CAOG13000220802	1/2 - 1 Mile SW
360	CAOG13000220160	1/2 - 1 Mile SSW
CE361	CAOG13000219692	1/2 - 1 Mile West
BX362	CAOG13000219432	1/2 - 1 Mile WSW
BX363	CAOG13000219431	1/2 - 1 Mile SW
CF364	CAOG13000220010	1/2 - 1 Mile WSW
CA365	CAOG13000219943	1/2 - 1 Mile NW
CG366	CAOG13000219941	1/2 - 1 Mile WNW
CH367	CAOG13000219619	1/2 - 1 Mile West
BU368	CAOG13000219854	1/2 - 1 Mile West
BS369	CAOG13000219701	1/2 - 1 Mile WNW
BW370	CAOG13000220067	1/2 - 1 Mile WSW
BT371	CAOG13000220772	1/2 - 1 Mile SW
BW372	CAOG13000219411	1/2 - 1 Mile WSW
373	CAOG13000220410	1/2 - 1 Mile SE
CE374	CAOG13000220754	1/2 - 1 Mile West
BX375	CAOG13000220076	1/2 - 1 Mile SW
CE376	CAOG13000219510	1/2 - 1 Mile West
CF377	CAOG13000220770	1/2 - 1 Mile WSW
BV378	CAOG13000219658	1/2 - 1 Mile West
CH379	CAOG13000219662	1/2 - 1 Mile West
BX380	CAOG13000220771	1/2 - 1 Mile WSW
CC381	CAOG13000219400	1/2 - 1 Mile South
BY382	CAOG13000220653	1/2 - 1 Mile SSE
CI383	CAOG13000220140	1/2 - 1 Mile WSW
384	CAOG13000220583	1/2 - 1 Mile NW
CJ385	CAOG13000219153	1/2 - 1 Mile SW
BV386	CAOG13000220200	1/2 - 1 Mile West
BX387	CAOG13000219993	1/2 - 1 Mile SW
CA388	CAOG13000219790	1/2 - 1 Mile WNW
BZ389	CAOG13000220669	1/2 - 1 Mile South
CD390	CAOG13000220277	1/2 - 1 Mile SW
CF391	CAOG13000219481	1/2 - 1 Mile WSW
CJ392	CAOG13000220075	1/2 - 1 Mile SW
BX393	CAOG13000220253	1/2 - 1 Mile SW
394	CAOG13000219678	1/2 - 1 Mile ESE
395	CAOG13000220411	1/2 - 1 Mile SE
CD396	CAOG13000220805	1/2 - 1 Mile SW
CE397	CAOG13000219694	1/2 - 1 Mile West
CI398	CAOG13000219482	1/2 - 1 Mile WSW
CJ399	CAOG13000220077	1/2 - 1 Mile SW
CG400	CAOG13000220289	1/2 - 1 Mile WNW
CI401	CAOG13000220055	1/2 - 1 Mile WSW
CJ402	CAOG13000220399	1/2 - 1 Mile SW
CI403	CAOG13000219663	1/2 - 1 Mile WSW
CK404	CAOG13000219206	1/2 - 1 Mile ESE
405	CAOG13000220657	1/2 - 1 Mile SE
CK406	CAOG13000220405	1/2 - 1 Mile ESE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
CG407	CAOG13000219690	1/2 - 1 Mile WNW
CL408	CAOG13000220769	1/2 - 1 Mile WSW
CM409	CAOG13000219856	1/2 - 1 Mile West
CI410	CAOG13000219946	1/2 - 1 Mile WSW
CN411	CAOG13000220183	1/2 - 1 Mile West
412	CAOG13000219572	1/2 - 1 Mile ESE
413	CAOG13000220413	1/2 - 1 Mile SE
CL414	CAOG13000219858	1/2 - 1 Mile WSW
CH415	CAOG13000219954	1/2 - 1 Mile West
CO416	CAOG13000219515	1/2 - 1 Mile West
417	CAOG13000220697	1/2 - 1 Mile SSE
CM418	CAOG13000219442	1/2 - 1 Mile West
419	CAOG13000220533	1/2 - 1 Mile SW
CJ420	CAOG13000220129	1/2 - 1 Mile SW
CN421	CAOG13000219535	1/2 - 1 Mile West
422	CAOG13000220417	1/2 - 1 Mile SE
CP423	CAOG13000220072	1/2 - 1 Mile South
CN424	CAOG13000219154	1/2 - 1 Mile West
CM425	CAOG13000219539	1/2 - 1 Mile WSW
CQ426	CAOG13000220425	1/2 - 1 Mile SSE
CL427	CAOG13000220716	1/2 - 1 Mile WSW
CM428	CAOG13000220779	1/2 - 1 Mile WSW
CO429	CAOG13000219698	1/2 - 1 Mile West
CL430	CAOG13000219417	1/2 - 1 Mile WSW
CN431	CAOG13000219978	1/2 - 1 Mile West
CM432	CAOG13000219503	1/2 - 1 Mile WSW
CR433	CAOG13000220130	1/2 - 1 Mile West
CP434	CAOG13000219238	1/2 - 1 Mile South
435	CAOG13000219851	1/2 - 1 Mile WSW
CL436	CAOG13000219516	1/2 - 1 Mile WSW
CN437	CAOG13000219536	1/2 - 1 Mile West
CS438	CAOG13000220419	1/2 - 1 Mile SSE
CT439	CAOG13000219687	1/2 - 1 Mile WNW
CU440	CAOG13000220738	1/2 - 1 Mile WNW
CU441	CAOG13000220005	1/2 - 1 Mile WNW
CP442	CAOG13000219829	1/2 - 1 Mile South
443	CAOG13000219574	1/2 - 1 Mile ESE
CM444	CAOG13000220596	1/2 - 1 Mile West
CO445	CAOG13000219517	1/2 - 1 Mile West
CV446	CAOG13000220416	1/2 - 1 Mile SE
CO447	CAOG13000219514	1/2 - 1 Mile West
CQ448	CAOG13000220422	1/2 - 1 Mile SSE
CR449	CAOG13000219998	1/2 - 1 Mile West
450	CAOG13000220895	1/2 - 1 Mile SSE
CS451	CAOG13000220666	1/2 - 1 Mile SSE
CT452	CAOG13000220526	1/2 - 1 Mile WNW
CU453	CAOG13000220558	1/2 - 1 Mile WNW
454	CAOG13000219695	1/2 - 1 Mile West
455	CAOG13000220423	1/2 - 1 Mile SE
CV456	CAOG13000220711	1/2 - 1 Mile SE
CR457	CAOG13000220080	1/2 - 1 Mile West

PHYSICAL SETTING SOURCE MAP - 6113805.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

0 1/4 1/2 1 Miles

- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

N

SITE NAME:	1355 & 1361 Sepulveda Boulevard	CLIENT:	Ardent Environmental Group
ADDRESS:	1355 & 1361 Sepulveda Boulevard Los Angeles CA 90501	CONTACT:	Matthew Penksaw
LAT/LONG:	33.815409 / 118.301627	INQUIRY #:	6113805.2s
		DATE:	July 07, 2020 2:56 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
1 **ESE** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CADWR8000005639**

State Well #:	04S13W19L002S	Station ID:	29322
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	West Coast	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

A1
WNW
0 - 1/8 Mile

OIL_GAS **CAOG13000219975**

API #:	0403717110	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Atlantic Richfield Company		
Lease Name:	House	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

A2
North
0 - 1/8 Mile

OIL_GAS **CAOG13000219977**

API #:	0403717112	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Atlantic Richfield Company		
Lease Name:	Hub	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

A3
ENE
0 - 1/8 Mile

OIL_GAS **CAOG13000220459**

API #:	0403717325	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	F. D. Davison	Lease Name:	Bluemle
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

A4
SW
0 - 1/8 Mile

OIL_GAS **CAOG13000220247**

API #:	0403717291	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Collier Investment, Inc.	Lease Name:	Sloan
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

A5
South
0 - 1/8 Mile

OIL_GAS **CAOG13000219976**

API #:	0403717111	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Atlantic Richfield Company		
Lease Name:	Hub	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

A6
West
0 - 1/8 Mile

OIL_GAS **CAOG13000219599**

API #:	0403718504	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Henry Wertalla	Lease Name:	Knape
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

B7
SE
0 - 1/8 Mile

OIL_GAS **CAOG13000220458**

API #:	0403717324	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	F. D. Davison	Lease Name:	Bluemle
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	Operator	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

A8
WSW
0 - 1/8 Mile

OIL_GAS **CAOG13000219562**

API #:	0403718467	Well #:	2-S
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

B9
SSE
0 - 1/8 Mile

OIL_GAS **CAOG13000219218**

API #:	0403721084	Well #:	17-B
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	Well Summary	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

C10
SSW
0 - 1/8 Mile

OIL_GAS **CAOG13000219343**

API #:	0403722385	Well #:	24-BI
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

C11
SSW
0 - 1/8 Mile

OIL_GAS **CAOG13000219344**

API #:	0403722386	Well #:	25-BI
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

B12
SSW
0 - 1/8 Mile

OIL_GAS **CAOG13000219402**

API #:	0403720285	Well #:	14-B
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

C13
SSW
0 - 1/8 Mile

OIL_GAS **CAOG13000219219**

API #:	0403721085	Well #:	18-B
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

C14
SSW
0 - 1/8 Mile

OIL_GAS **CAOG13000219346**

API #:	0403722388	Well #:	26-B
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

A15
WNW
0 - 1/8 Mile

OIL_GAS **CAOG13000220082**

API #:	0403717222	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Foster-Maxam Corp.	Lease Name:	Thomas
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

A16
NNW
0 - 1/8 Mile

OIL_GAS **CAOG13000220017**

API #:	0403717153	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	C. & S. Investment Co.	Lease Name:	Logan
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

D17
NE
0 - 1/8 Mile

OIL_GAS **CAOG13000219418**

API #:	0403717814	Well #:	5
Well Status:	Plugged	Well Type:	OG
Operator Name:	Shell Western E&P Inc.	Lease Name:	Bluemle
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

C18
SSW
0 - 1/8 Mile

OIL_GAS **CAOG13000220848**

API #:	0403708268	Well #:	2-B
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

E19
WNW
0 - 1/8 Mile

OIL_GAS **CAOG13000219561**

API #:	0403718466	Well #:	1-S
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

C20
WSW
0 - 1/8 Mile

OIL_GAS **CAOG13000220853**

API #:	0403710629	Well #:	1-B
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Exploration & Production North America, Inc.		
Lease Name:	Joughin Unit	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

E21
West
0 - 1/8 Mile

OIL_GAS **CAOG13000219945**

API #:	0403717070	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Edward Pietzschke	Lease Name:	Thomas
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

E22
WNW
0 - 1/8 Mile

OIL_GAS **CAOG13000220712**

API #:	0403718016	Well #:	1-N
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

B23
South
0 - 1/8 Mile

OIL_GAS **CAOG13000220861**

API #:	0403710637	Well #:	1-C
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

C24
South
0 - 1/8 Mile

OIL_GAS **CAOG13000220394**

API #:	0403717616	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

B25
SE
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220034**

API #:	0403717170	Well #:	8
Well Status:	Plugged	Well Type:	OG
Operator Name:	Storm Plaza Torrance, LLC	Lease Name:	Bluemle
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

F26
East
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220033**

API #:	0403717169	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	F. D. Davison	Lease Name:	Bluemle
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

E27
NW
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220278**

API #:	0403717450	Well #:	5
Well Status:	Plugged	Well Type:	OG
Operator Name:	Park Oil Co.	Lease Name:	March
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

F28
ENE
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220035**

API #:	0403717171	Well #:	9
Well Status:	Plugged	Well Type:	OG
Operator Name:	F. D. Davison	Lease Name:	Bluemle
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

29
NNW
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220444**

API #:	0403717310	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Josephine Scott Crocker	Lease Name:	Logan
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

G30
WSW
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220553**

API #:	0403717654	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

D31
NNE
1/8 - 1/4 Mile

OIL_GAS **CAOG13000219419**

API #:	0403717815	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	Shell Western E&P Inc.	Lease Name:	Bluemle
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

D32
NE
1/8 - 1/4 Mile

OIL_GAS **CAOG13000219421**

API #:	0403717817	Well #:	10
Well Status:	Plugged	Well Type:	OG
Operator Name:	Shell Western E&P Inc.	Lease Name:	Bluemle
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

E33
West
1/8 - 1/4 Mile

OIL_GAS **CAOG13000219550**

API #:	0403718455	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Victory Oil Company LLC	Lease Name:	March
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

H34
ENE
1/8 - 1/4 Mile

OIL_GAS **CAOG13000219974**

API #:	0403717109	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Atlantic Richfield Company		
Lease Name:	Dewitt	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

I35
ESE
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220198**

API #:	0403717242	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	Storm Plaza Torrance, LLC	Lease Name:	Bluemle
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	Operator	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

J36
NW
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220329**

API #:	0403717501	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	Park Oil Co.	Lease Name:	March
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

K37
SW
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220854**

API #:	0403710630	Well #:	3-B
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

38
NE
1/8 - 1/4 Mile

OIL_GAS **CAOG13000219982**

API #:	0403717118	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Atlantic Richfield Company		
Lease Name:	Rhinehart	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

L39
SSW
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220855**

API #:	0403710631	Well #:	4-B
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

M40
West
1/8 - 1/4 Mile

OIL_GAS **CAOG13000219552**

API #:	0403718457	Well #:	2-P
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Exploration & Production North America, Inc.		
Lease Name:	Joughin Unit	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

H41
NE
1/8 - 1/4 Mile

OIL_GAS **CAOG13000219973**

API #:	0403717108	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Atlantic Richfield Company		
Lease Name:	Andrews	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

G42
West
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220846**

API #:	0403708274	Well #:	2-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

L43
South
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220862**

API #:	0403710638	Well #:	2-C
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

M44
WNW
1/8 - 1/4 Mile

OIL_GAS **CAOG13000219553**

API #:	0403718458	Well #:	4-P
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Exploration & Production North America, Inc.		
Lease Name:	Joughin Unit	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

45
NNE
1/8 - 1/4 Mile

OIL_GAS **CAOG13000219420**

API #:	0403717816	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	Shell Western E&P Inc.	Lease Name:	Bluemle
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

46
East
1/8 - 1/4 Mile

OIL_GAS **CAOG13000219894**

API #:	0403717019	Well #:	5
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Scarborough
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

H47
East
1/8 - 1/4 Mile

OIL_GAS **CAOG13000219895**

API #:	0403717020	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Scarborough
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

N48
North
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220445**

API #:	0403717311	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Josephine Scott Crocker	Lease Name:	Logan
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

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Map ID
Direction
Distance

Database EDR ID Number

G49
WSW
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220673**

API #:	0403717775	Well #:	10
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 4
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

O50
South
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220671**

API #:	0403717773	Well #:	8
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 4
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

I51
SE
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220664**

API #:	0403717766	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 3
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

J52
NNW
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220330**

API #:	0403717502	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	Park Oil Co.	Lease Name:	March
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

K53
WSW
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220850**

API #:	0403710626	Well #:	4-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

M54
WNW
1/8 - 1/4 Mile

OIL_GAS **CAOG13000220785**

API #:	0403718091	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	United Oil Well Supply Co.		
Lease Name:	March	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

H55
ENE
1/8 - 1/4 Mile

OIL_GAS **CAOG13000219980**

API #:	0403717116	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Atlantic Richfield Company		
Lease Name:	Pate	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

M56
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219557**

API #:	0403718462	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Victory Oil Company LLC	Lease Name:	Torrance Fee
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

I57
ESE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219890**

API #:	0403717015	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Scarborough
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

J58
NNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220281**

API #:	0403717453	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Neaves Petroleum Developments		
Lease Name:	Johnson	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

59
SSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220856**

API #:	0403710632	Well #:	5-B
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

M60
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219555**

API #:	0403718460	Well #:	6-P
Well Status:	Plugged	Well Type:	OG
Operator Name:	The Superior Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

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Map ID
Direction
Distance

Database EDR ID Number

P61
NE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219981**

API #:	0403717117	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Atlantic Richfield Company		
Lease Name:	Pate	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Q62
NW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219556**

API #:	0403718461	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Victory Oil Company LLC	Lease Name:	Torrance Fee
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

R63
NW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219424**

API #:	0403717820	Well #:	8
Well Status:	Plugged	Well Type:	OG
Operator Name:	Shell Western E&P Inc.	Lease Name:	March
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

N64
North
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219457**

API #:	0403717883	Well #:	9
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

O65
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220864**

API #:	0403710640	Well #:	4-C
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

S66
East
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219893**

API #:	0403717018	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Scarborough
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

N67
NNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219455**

API #:	0403717881	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

T69
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220858**

API #:	0403710634	Well #:	7-B
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

T68
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220857**

API #:	0403710633	Well #:	6-B
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

U70
SW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220851**

API #:	0403710627	Well #:	6-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

S71
ESE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219892**

API #:	0403717017	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Scarborough
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

V72
NNE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219458**

API #:	0403717884	Well #:	10
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

P73
NE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219979**

API #:	0403717115	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Atlantic Richfield Company		
Lease Name:	Palmer	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

W74
SE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220561**

API #:	0403717662	Well #:	19
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

75
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220863**

API #:	0403710639	Well #:	3-C
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

X76
West
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220845**

API #:	0403708273	Well #:	1-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

P77
ENE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219896**

API #:	0403717021	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Scarborough
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

T78
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220865**

API #:	0403710641	Well #:	5-C
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Y79
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220847**

API #:	0403708275	Well #:	3-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

R80
NNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219454**

API #:	0403717880	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

V81
NNE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219448**

API #:	0403717874	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Carson
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

W82
ESE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219891**

API #:	0403717016	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Scarborough
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

X83
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220783**

API #:	0403718089	Well #:	1-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	United Oil Well Supply Co.		
Lease Name:	March	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Q84
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219558**

API #:	0403718463	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Victory Oil Company LLC	Lease Name:	Torrance Fee
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

U85
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219341**

API #:	0403722383	Well #:	19-A
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

U86
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219339**

API #:	0403722381	Well #:	18-AI
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

Q87
NW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220786**

API #:	0403718092	Well #:	9
Well Status:	Plugged	Well Type:	OG
Operator Name:	United Oil Well Supply Co.		
Lease Name:	March	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

U88
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219241**

API #:	0403721538	Well #:	15-A
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

U89
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219215**

API #:	0403721081	Well #:	12-A
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

U90
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219401**

API #:	0403720255	Well #:	8-A
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

U91
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219214**

API #:	0403721080	Well #:	11-A
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

U92
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219403**

API #:	0403720290	Well #:	9-A
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

S93
East
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219582**

API #:	0403718487	Well #:	17-R
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

X94
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220782**

API #:	0403718088	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	United Oil Well Supply Co.		
Lease Name:	March	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

U95
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219216**

API #:	0403721082	Well #:	13-A
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

S96
East
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219161**

API #:	0403725134	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Las Flores Dev.	Lease Name:	Unknown
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

U97
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220849**

API #:	0403708269	Well #:	5-A
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

X98
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219551**

API #:	0403718456	Well #:	1-P
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Exploration & Production North America, Inc.		
Lease Name:	Joughin Unit	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

99
ESE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219581**

API #:	0403718486	Well #:	16-R
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Y100
West
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220303**

API #:	0403717475	Well #:	20
Well Status:	Active	Well Type:	OG
Operator Name:	O'Donnell Oil, LLC	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

Z101
NW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219554**

API #:	0403718459	Well #:	5-P
Well Status:	Plugged	Well Type:	INJ
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

102
NE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219759**

API #:	0403716883	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	W. E. McCaslin	Lease Name:	Ross Comm.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Z103
NW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219453**

API #:	0403717879	Well #:	5
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

104
ENE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219583**

API #:	0403718488	Well #:	32-R
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

X105
West
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220357**

API #:	0403717529	Well #:	29
Well Status:	Active	Well Type:	OG
Operator Name:	O'Donnell Oil, LLC	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AA106
SE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220562**

API #:	0403717663	Well #:	21
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

W107
SE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220564**

API #:	0403717665	Well #:	30
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

X108
West
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220295**

API #:	0403717467	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	O'Donnell Oil, LLC	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

109
SW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220852**

API #:	0403710628	Well #:	7-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

110
ESE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219564**

API #:	0403718469	Well #:	1-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Kleinmeyer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Y111
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220300**

API #:	0403717472	Well #:	12
Well Status:	Plugged	Well Type:	OG
Operator Name:	O'Donnell Oil, LLC	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AB112
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219377**

API #:	0403722253	Well #:	23-B
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AB113
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220866**

API #:	0403710642	Well #:	6-C
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AB114
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220901**

API #:	0403706411	Well #:	8-B
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

115
SW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220659**

API #:	0403717761	Well #:	9
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 2
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AB116
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219405**

API #:	0403720301	Well #:	16-B
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AB117
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219404**

API #:	0403720300	Well #:	15-B
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AC118
North
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219452**

API #:	0403717878	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AB119
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219376**

API #:	0403722252	Well #:	22-B
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

AB120
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219373**

API #:	0403722249	Well #:	19-BI
Well Status:	Idle	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AB121
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219374**

API #:	0403722250	Well #:	20-B
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

122
West
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220355**

API #:	0403717527	Well #:	3-G
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AB123
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219375**

API #:	0403722251	Well #:	21-B
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

AD124
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220665**

API #:	0403717767	Well #:	6
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin 3
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AE125
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219465**

API #:	0403717892	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Interstate
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Z126
NW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219451**

API #:	0403717877	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Z127
NW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220784**

API #:	0403718090	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	United Oil Well Supply Co.		
Lease Name:	March	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

128
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220301**

API #:	0403717473	Well #:	13
Well Status:	Plugged	Well Type:	OG
Operator Name:	O'Donnell Oil, LLC	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

129
NNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219461**

API #:	0403717887	Well #:	13
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AE130
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219464**

API #:	0403717891	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Interstate
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

131
SSW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220859**

API #:	0403710635	Well #:	9-B
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AA132
SE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220565**

API #:	0403717666	Well #:	31
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AC133
North **OIL_GAS** **CAOG13000219878**
1/4 - 1/2 Mile

API #:	0403717003	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	George J. Peckham, Jr.	Lease Name:	Peckham
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

134
ESE **OIL_GAS** **CAOG13000219580**
1/4 - 1/2 Mile

API #:	0403718485	Well #:	15-R
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AD135
SSE **OIL_GAS** **CAOG13000220563**
1/4 - 1/2 Mile

API #:	0403717664	Well #:	25
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

136
WSW **OIL_GAS** **CAOG13000220302**
1/4 - 1/2 Mile

API #:	0403717474	Well #:	14
Well Status:	Plugged	Well Type:	OG
Operator Name:	O'Donnell Oil, LLC	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

137
NNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219460**

API #:	0403717886	Well #:	12
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AF138
West
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220358**

API #:	0403717530	Well #:	2-G
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AD139
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219338**

API #:	0403722380	Well #:	17-DI
Well Status:	Canceled	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AF140
West
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220356**

API #:	0403717528	Well #:	1-G
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AD141
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220403**

API #:	0403717625	Well #:	1-D
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

AD142
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220704**

API #:	0403718008	Well #:	11-D
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AG143
ESE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219566**

API #:	0403718471	Well #:	2-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Kleinmeyer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AE144
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219468**

API #:	0403717895	Well #:	5
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Interstate
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AG145
SE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220567**

API #:	0403717668	Well #:	33
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AH146
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220085**

API #:	0403716551	Well #:	12-D
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

AI147
South
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220860**

API #:	0403710636	Well #:	10-B
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AH148
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219337**

API #:	0403722379	Well #:	16-D
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AH149
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219340**

API #:	0403722382	Well #:	18-D
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

AH150
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219173**

API #:	0403722887	Well #:	17-DI
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

AJ151
NW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219449**

API #:	0403717875	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AK152
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220090**

API #:	0403710669	Well #:	7-C
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

153
NW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219459**

API #:	0403717885	Well #:	11
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AL154
NNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219879**

API #:	0403717004	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	George J. Peckham, Jr.	Lease Name:	Peckham
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AH155
SE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220566**

API #:	0403717667	Well #:	32
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AK156
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219138**

API #:	0403730147	Well #:	8
Well Status:	Canceled	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Josephine
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	Notice of Intent to Drill	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

157
ENE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219423**

API #:	0403717819	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brighton Community Association		
Lease Name:	Keystone Community	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	Operator
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

AK158
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219140**

API #:	0403730148	Well #:	7
Well Status:	Canceled	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Josephine
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	Notice of Intent to Drill	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AK159
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219139**

API #:	0403730146	Well #:	6
Well Status:	Canceled	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Josephine
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	Notice of Intent to Drill	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AK160
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219141**

API #:	0403730145	Well #:	5
Well Status:	Canceled	Well Type:	INJ
Operator Name:	Brea Canon Oil Co.	Lease Name:	Josephine
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	Notice of Intent to Drill	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AL161
NNW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000219462**

API #:	0403717888	Well #:	14
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AM162
SW
1/4 - 1/2 Mile

OIL_GAS **CAOG13000220354**

API #:	0403717526	Well #:	4-G
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AI163
South
1/2 - 1 Mile

OIL_GAS **CAOG13000220660**

API #:	0403717762	Well #:	11
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 2
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AI164
South
1/2 - 1 Mile

OIL_GAS **CAOG13000220424**

API #:	0403717646	Well #:	8-C
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AM165
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000219160**

API #:	0403725356	Well #:	4-GA
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AF166
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000220299**

API #:	0403717471	Well #:	5
Well Status:	Plugged	Well Type:	OG
Operator Name:	O'Donnell Oil, LLC	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AJ167
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000220586**

API #:	0403717688	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Carlsen
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

168
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219579**

API #:	0403718484	Well #:	14-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Kleinmeyer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AN169
South
1/2 - 1 Mile

OIL_GAS **CAOG13000220672**

API #:	0403717774	Well #:	9
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 4
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AO170
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000219467**

API #:	0403717894	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Interstate
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AP171
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220568**

API #:	0403717669	Well #:	34
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AJ172
NW
1/2 - 1 Mile

OIL_GAS **CAOG13000219450**

API #:	0403717876	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AQ173
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220406**

API #:	0403717628	Well #:	2-D
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AR174
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000219471**

API #:	0403717898	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 1
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AQ175
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220575**

API #:	0403717677	Well #:	66
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AR176
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219567**

API #:	0403718472	Well #:	3-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Kleinmeyer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

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Map ID
Direction
Distance

Database EDR ID Number

AS177
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220297**

API #:	0403717469	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	O'Donnell Oil, LLC	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AM178
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220676**

API #:	0403717780	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AS179
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220298**

API #:	0403717470	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	O'Donnell Oil, LLC	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

180
South
1/2 - 1 Mile

OIL_GAS **CAOG13000220899**

API #:	0403706291	Well #:	11-B
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AT181
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219840**

API #:	0403716964	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	Harold C. Morton	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AS182
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000220296**

API #:	0403717468	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	O'Donnell Oil, LLC	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AU183
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219371**

API #:	0403722247	Well #:	16-A
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

AV184
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220428**

API #:	0403717650	Well #:	9-C
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AU185
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219217**

API #:	0403721083	Well #:	14-A
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

AT186
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220057**

API #:	0403717196	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	D. W. Elliott	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AU187
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219220**

API #:	0403721073	Well #:	10-A
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

AO188
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000219466**

API #:	0403717893	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Interstate
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AU189
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219372**

API #:	0403722248	Well #:	17-A
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

AW190
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220569**

API #:	0403717670	Well #:	35
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AV191
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220700**

API #:	0403718004	Well #:	10-C
Well Status:	Idle	Well Type:	WS
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AP192
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000219472**

API #:	0403717899	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 1
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

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Map ID
Direction
Distance

Database EDR ID Number

AQ193
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220409**

API #:	0403717631	Well #:	3-D
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	05/04/1981

AX194
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220058**

API #:	0403717197	Well #:	8
Well Status:	Plugged	Well Type:	OG
Operator Name:	D. W. Elliott	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

195
NW
1/2 - 1 Mile

OIL_GAS **CAOG13000219456**

API #:	0403717882	Well #:	8
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dominguez
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AN196
South
1/2 - 1 Mile

OIL_GAS **CAOG13000220661**

API #:	0403717763	Well #:	13
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 2
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AT197
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219963**

API #:	0403717098	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	J. C. Anderson, Trustee	Lease Name:	Autrey
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

198
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219578**

API #:	0403718483	Well #:	13-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Kleinmeyer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AS199
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219696**

API #:	0403716818	Well #:	14
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

200
NW
1/2 - 1 Mile

OIL_GAS **CAOG13000220053**

API #:	0403717191	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Doherty Oil	Lease Name:	West
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AT201
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219882**

API #:	0403717007	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	George J. Peckham, Jr.	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AS202
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219697**

API #:	0403716819	Well #:	15
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AX203
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219476**

API #:	0403717903	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	George J. Peckham, Jr.	Lease Name:	Darnell-Day
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

204
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220505**

API #:	0403717373	Well #:	A-2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Knolls Construction Co.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AT205
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220157**

API #:	0403716650	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	W. M. Killingsworth	Lease Name:	Mitchell
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AX206
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220338**

API #:	0403717510	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	George J. Peckham, Jr.	Lease Name:	Darnell
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AY207
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000219699**

API #:	0403716821	Well #:	17
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AT208
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220339**

API #:	0403717511	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	George J. Peckham, Jr.	Lease Name:	Day
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AZ209
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220412**

API #:	0403717634	Well #:	4-D
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AX210
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219760**

API #:	0403716884	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Carol Rhodabarger Heitz	Lease Name:	Day Fee
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AX211
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219526**

API #:	0403717956	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Earl Robinett	Lease Name:	Don
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AY212
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000219469**

API #:	0403717896	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Interstate
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BA213
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219568**

API #:	0403718473	Well #:	4-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Kleinmeyer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AX214
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220040**

API #:	0403717176	Well #:	22
Well Status:	Plugged	Well Type:	OG
Operator Name:	H. I. Day (Mrs.)	Lease Name:	Bell
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BA215
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000220651**

API #:	0403717753	Well #:	10
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 1
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BB216
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219966**

API #:	0403717101	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	George B. Armstrong	Lease Name:	Ellen
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

AX217
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220041**

API #:	0403717177	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	H. I. Day (Mrs.)	Lease Name:	Carter
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BB218
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219965**

API #:	0403717100	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	J. C. Anderson, Trustee	Lease Name:	Schoen
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

219
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220570**

API #:	0403717672	Well #:	41
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AW220
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000219494**

API #:	0403717924	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 1
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BC221
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000219082**

API #:	0403727359	Well #:	2
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Josephine
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	Well Summary	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	07/26/2013

AX222
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219502**

API #:	0403717932	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Carol Rhodabarger Heitz	Lease Name:	Barlow
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AX223
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220337**

API #:	0403717509	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	George J. Peckham, Jr.	Lease Name:	Catalina View
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BC224
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000219083**

API #:	0403727358	Well #:	1
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Josephine
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	07/12/2013

Map ID
Direction
Distance

Database EDR ID Number

BD225
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220486**

API #:	0403717354	Well #:	10
Well Status:	Plugged	Well Type:	OG
Operator Name:	Stinnett Oil Company	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BC226
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000219379**

API #:	0403722255	Well #:	16-C
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AX227
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219968**

API #:	0403717103	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Atlantic Oil Company	Lease Name:	D. & W.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BC228
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000219378**

API #:	0403722254	Well #:	15-CI
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

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Map ID
Direction
Distance

Database EDR ID Number

BD229
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220460**

API #:	0403717326	Well #:	2
Well Status:	Idle	Well Type:	OG
Operator Name:	Signal Hill Petroleum, Inc.		
Lease Name:	Baass	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

BC230
South
1/2 - 1 Mile

OIL_GAS **CAOG13000219201**

API #:	0403721123	Well #:	14-C
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	Well Summary	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	04/07/1971

BC231
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220897**

API #:	0403706381	Well #:	11-C
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AZ232
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220572**

API #:	0403717674	Well #:	50
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BB233
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219144**

API #:	0403700469	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Charles T. Rippy, Jr.	Lease Name:	Benson
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BD234
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219506**

API #:	0403717936	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	William J. Ripling	Lease Name:	Ripling
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BE235
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219513**

API #:	0403717943	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chas. T. Rippy and Earl Robinett		
Lease Name:	Johnston	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

BF236
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000219207**

API #:	0403721112	Well #:	11-E
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

237
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000220587**

API #:	0403717689	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Carlsen
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BG238
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220341**

API #:	0403717513	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	George J. Peckham, Jr.	Lease Name:	Day
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BF239
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220426**

API #:	0403717648	Well #:	8-E
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BE240
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219988**

API #:	0403717124	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Bajii Enterprises	Lease Name:	Tiger
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

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Map ID
Direction
Distance

Database EDR ID Number

BE241
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219483**

API #:	0403717912	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	S & C Oil Co., Inc.	Lease Name:	Lease by S & C Oil Co., Inc.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BF242
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220404**

API #:	0403717626	Well #:	1-E
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

AY243
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000219700**

API #:	0403716822	Well #:	18
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BF244
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220698**

API #:	0403718002	Well #:	9-E
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BG245
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219549**

API #:	0403718454	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Victory Oil Company LLC	Lease Name:	Langer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BF246
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220654**

API #:	0403717756	Well #:	14
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 1
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BE247
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219524**

API #:	0403717954	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Graner Oil Co.	Lease Name:	White
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BF248
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220701**

API #:	0403718005	Well #:	10-E
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BD249
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000219948**

API #:	0403717073	Well #:	2
Well Status:	Idle	Well Type:	OG
Operator Name:	Pontiac Oil Co.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BF250
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000219335**

API #:	0403722377	Well #:	14-E
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

251
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000219470**

API #:	0403717897	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Interstate
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BD252
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220504**

API #:	0403717372	Well #:	A-1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Knolls Construction Co.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BF253
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000219334**

API #:	0403722376	Well #:	13-E
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

BF254
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220407**

API #:	0403717629	Well #:	2-E
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BD255
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220457**

API #:	0403717323	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Graner Oil Co.	Lease Name:	Powers
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BD256
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220469**

API #:	0403717335	Well #:	1
Well Status:	Active	Well Type:	OG
Operator Name:	Signal Hill Petroleum, Inc.		
Lease Name:	Orr	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

BD257
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220456**

API #:	0403717322	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Graner Oil Co.	Lease Name:	Powers
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BB258
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219833**

API #:	0403716957	Well #:	12
Well Status:	Plugged	Well Type:	OG
Operator Name:	Floyd M. Morris	Lease Name:	Lease by Floyd M. Morris
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BD259
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220474**

API #:	0403717340	Well #:	2
Well Status:	Active	Well Type:	OG
Operator Name:	Signal Hill Petroleum, Inc.		
Lease Name:	Wilson	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

BE260
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219499**

API #:	0403717929	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	R. W. Rhodabarger	Lease Name:	Lease by R. W. Rhodabarger
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BH261
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220804**

API #:	0403718110	Well #:	B-3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Lebow Oil Company	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BI262
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219883**

API #:	0403717008	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Ferraro Construction Co.	Lease Name:	Washburn
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BG263
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219834**

API #:	0403716958	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Morton and Dolley	Lease Name:	Campbell
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BD264
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220461**

API #:	0403717327	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Graner Oil Co.	Lease Name:	Boer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BD265
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219987**

API #:	0403717123	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Bajii Enterprises	Lease Name:	Maldum
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

266
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219702**

API #:	0403716824	Well #:	20
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BF267
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220674**

API #:	0403717776	Well #:	11
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 4
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BJ268
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219691**

API #:	0403716813	Well #:	9
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BG269
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219587**

API #:	0403718492	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	W. K. Co.	Lease Name:	Langer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BC270
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000219394**

API #:	0403721761	Well #:	14-D
Well Status:	Idle	Well Type:	INJ
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

BG271
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220714**

API #:	0403718018	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dudley
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BK272
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220649**

API #:	0403717751	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 1
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BD273
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220468**

API #:	0403717334	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Graner Oil Co.	Lease Name:	Myers
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BC274
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000219392**

API #:	0403721759	Well #:	13-D
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

BG275
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220598**

API #:	0403717700	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dudley
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BE276
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219416**

API #:	0403717812	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	E. A. Shamlin	Lease Name:	Clark
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BE277
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220464**

API #:	0403717330	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Graner Oil Co.	Lease Name:	Clark
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BL278
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000219336**

API #:	0403722378	Well #:	15-D
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BM279
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219569**

API #:	0403718474	Well #:	5-R
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BE280
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219159**

API #:	0403702958	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	R. W. Rhodabarger	Lease Name:	Fee
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BN281
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220571**

API #:	0403717673	Well #:	47
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BG282
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220012**

API #:	0403717148	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	C. & S. Investment Co.	Lease Name:	Lease by C. & S. Investment Co.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BC283
South
1/2 - 1 Mile

OIL_GAS **CAOG13000220662**

API #:	0403717764	Well #:	14
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 2
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BL284
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220415**

API #:	0403717637	Well #:	5-D
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BD285
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220471**

API #:	0403717337	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Graner Oil Co.	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BH286
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000219537**

API #:	0403717967	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	C. O. Rodabaugh	Lease Name:	Rilling
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BL287
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000219342**

API #:	0403722384	Well #:	19-DI
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

288
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220576**

API #:	0403717678	Well #:	67
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BM289
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219473**

API #:	0403717900	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 1
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BE290
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219624**

API #:	0403718703	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Ray W. Wilson	Lease Name:	Wilson
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BG291
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219627**

API #:	0403718707	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Fred Arkenburg	Lease Name:	Ellis
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BL292
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220418**

API #:	0403717640	Well #:	6-D
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

293
South
1/2 - 1 Mile

OIL_GAS **CAOG13000220703**

API #:	0403718007	Well #:	12-C
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BO294
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220430**

API #:	0403717295	Well #:	5
Well Status:	Idle	Well Type:	OG
Operator Name:	Consolidated Mutual Oil Co.		
Lease Name:	Lease by Consolidated Mutual Oil Co.		
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BH295
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220470**

API #:	0403717336	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Graner Oil Co.	Lease Name:	Rodabaugh
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

296
NW
1/2 - 1 Mile

OIL_GAS **CAOG13000219942**

API #:	0403717067	Well #:	9
Well Status:	Plugged	Well Type:	OG
Operator Name:	Petroleum Midway Co.	Lease Name:	Peters
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BP297
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219986**

API #:	0403717122	Well #:	8
Well Status:	Plugged	Well Type:	OG
Operator Name:	Bajii Enterprises	Lease Name:	Bajii
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BI298
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219884**

API #:	0403717009	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	George J. Peckham, Jr.	Lease Name:	Watkins
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BP299
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219985**

API #:	0403717121	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	Bajii Enterprises	Lease Name:	Bajii
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BQ300
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220655**

API #:	0403717757	Well #:	15
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 1
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BI301
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219877**

API #:	0403717002	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	George J. Peckham, Jr.	Lease Name:	Peckham
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BP302
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220900**

API #:	0403706282	Well #:	11
Well Status:	Plugged	Well Type:	OG
Operator Name:	Bajii Enterprises	Lease Name:	Bajii
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BP303
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220201**

API #:	0403717245	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	L.M.S. Oil Co.	Lease Name:	Lebow Fee
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BO304
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219518**

API #:	0403717948	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chas. T. Rippy and Earl Robinett		
Lease Name:	Scott-Russell	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

BR305
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219577**

API #:	0403718482	Well #:	11 A-2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Kleinmeyer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BP306
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220472**

API #:	0403717338	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Graner Oil Co.	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BI307
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220244**

API #:	0403717288	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Cinco Inc.	Lease Name:	Cinco
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BS308
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000219703**

API #:	0403716825	Well #:	21
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BO309
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220016**

API #:	0403717152	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	C. & S. Investment Co.	Lease Name:	Lease by C. & S. Investment Co.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BO310
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219512**

API #:	0403717942	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chas. T. Rippy and Earl Robinett		
Lease Name:	Clark	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

BT311
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220803**

API #:	0403718109	Well #:	B-2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Lebow Oil Company	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BR312
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219576**

API #:	0403718481	Well #:	11-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Kleinmeyer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BJ313
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219693**

API #:	0403716815	Well #:	11
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BS314
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000220336**

API #:	0403717508	Well #:	5
Well Status:	Plugged	Well Type:	OG
Operator Name:	Torrance Petroleum, Inc.	Lease Name:	Carlsen
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

315
NW
1/2 - 1 Mile

OIL_GAS **CAOG13000220560**

API #:	0403717661	Well #:	13
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BH316
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220373**

API #:	0403717545	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Torrance Petroleum, Inc.	Lease Name:	Bruhn
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BO317
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219410**

API #:	0403717806	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Secunda Oil Corp.	Lease Name:	Cuba
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

318
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000219495**

API #:	0403717925	Well #:	5
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 1
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BP319
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219984**

API #:	0403717120	Well #:	5
Well Status:	Plugged	Well Type:	OG
Operator Name:	Bajii Enterprises	Lease Name:	Bajii
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BO320
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219881**

API #:	0403717006	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	George J. Peckham, Jr.	Lease Name:	Maldum
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

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Map ID
Direction
Distance

Database EDR ID Number

BU321
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220715**

API #:	0403718019	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Ford
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BK322
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220650**

API #:	0403717752	Well #:	9
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 1
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BI323
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220127**

API #:	0403716620	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	E. E. Jennings	Lease Name:	Scott
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BV324
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219597**

API #:	0403718502	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Wellco Oil Co.	Lease Name:	Rieff
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BP325
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220466**

API #:	0403717332	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Graner Oil Co.	Lease Name:	Mertz
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BW326
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219501**

API #:	0403717931	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	City of Torrance	Lease Name:	Lease by City of Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BQ327
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220675**

API #:	0403717777	Well #:	13
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 4
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BT328
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000219950**

API #:	0403717075	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Lon W. Raley, Trustee	Lease Name:	Raley
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BP329
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219758**

API #:	0403716882	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	W. E. McCaslin	Lease Name:	Robertson
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BV330
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219880**

API #:	0403717005	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	George J. Peckham, Jr.	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BV331
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219659**

API #:	0403716780	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	California Southern Oil Co.		
Lease Name:	Lease by California Southern Oil Co.		
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BT332
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220467**

API #:	0403717333	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Graner Oil Co.	Lease Name:	Miller
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BT333
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000219889**

API #:	0403717014	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	C. G. Perry Drilling Co.	Lease Name:	Raley
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BP334
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220905**

API #:	0403706477	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	Bajii Enterprises	Lease Name:	Bajii
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BX335
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220372**

API #:	0403717544	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Torrance Petroleum, Inc.	Lease Name:	Bruhn
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BO336
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219850**

API #:	0403716974	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Oilco Petroleum Development		
Lease Name:	Russell	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BN337
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220393**

API #:	0403717615	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Standard-Superior Joughin 4-LW
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BY338
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220573**

API #:	0403717675	Well #:	53
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BZ339
South
1/2 - 1 Mile

OIL_GAS **CAOG13000220663**

API #:	0403717765	Well #:	15
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 2
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BM340
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219570**

API #:	0403718475	Well #:	6-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Kleinmeyer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

CA341
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000220588**

API #:	0403717690	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Carlsen
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CB342
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220656**

API #:	0403717758	Well #:	16
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 1
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BW343
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220004**

API #:	0403717140	Well #:	2
Well Status:	Idle	Well Type:	OG
Operator Name:	Bonded Oil Syndicate	Lease Name:	Lease by Bonded Oil Syndicate
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BP344
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220279**

API #:	0403717451	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Natural Res. Dev. Corp.	Lease Name:	Natural Resources
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BU345
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220830**

API #:	0403718136	Well #:	13
Well Status:	Plugged	Well Type:	OG
Operator Name:	United States Oil & Royalties Co.		
Lease Name:	Lease by United States Oil & Royalties Co.		
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BP346
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220131**

API #:	0403716624	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Julian Petroleum Corp.	Lease Name:	Cook
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BO347
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219849**

API #:	0403716973	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Oilco Petroleum Development		
Lease Name:	Eastern	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

348
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219571**

API #:	0403718476	Well #:	6-R
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BW349
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219485**

API #:	0403717914	Well #:	9
Well Status:	Plugged	Well Type:	OG
Operator Name:	S & C Oil Co., Inc.	Lease Name:	Lease by S & C Oil Co., Inc.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BP350
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219433**

API #:	0403717859	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Howard C. Smith	Lease Name:	Smith
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BV351
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219857**

API #:	0403716981	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	A. J. Louden	Lease Name:	Louden
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CB352
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220670**

API #:	0403717772	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 4
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

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Map ID
Direction
Distance

Database EDR ID Number

BW353
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220142**

API #:	0403716635	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Kesson & Jones	Lease Name:	Hadley
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BZ354
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220421**

API #:	0403717643	Well #:	7-D
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CC355
South
1/2 - 1 Mile

OIL_GAS **CAOG13000219983**

API #:	0403717119	Well #:	J-4
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Exploration & Production North America, Inc.		
Lease Name:	Joughin Unit	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

BV356
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220340**

API #:	0403717512	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	George J. Peckham, Jr.	Lease Name:	Day
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BV357
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219670**

API #:	0403716791	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	California Southern Oil Co.		
Lease Name:	Schreiber	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

BT358
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220056**

API #:	0403717195	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Eleda Oil Co.	Lease Name:	Adele
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CD359
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220802**

API #:	0403718108	Well #:	B-1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Lebow Oil Company	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

360
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220160**

API #:	0403716653	Well #:	B-5
Well Status:	Plugged	Well Type:	OG
Operator Name:	Lebow Oil Company	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

CE361
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219692**

API #:	0403716814	Well #:	10
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BX362
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219432**

API #:	0403717858	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Howard C. Smith	Lease Name:	Smith
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BX363
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000219431**

API #:	0403717857	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Howard C. Smith	Lease Name:	Smith
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CF364
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220010**

API #:	0403717146	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	C & P Oil Co.	Lease Name:	Grant
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

CA365
NW
1/2 - 1 Mile

OIL_GAS **CAOG13000219943**

API #:	0403717068	Well #:	11
Well Status:	Plugged	Well Type:	OG
Operator Name:	Petroleum Midway Co.	Lease Name:	Peters
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CG366
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000219941**

API #:	0403717066	Well #:	8
Well Status:	Plugged	Well Type:	OG
Operator Name:	Petroleum Midway Co.	Lease Name:	Griffin
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CH367
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219619**

API #:	0403718524	Well #:	2
Well Status:	Idle	Well Type:	OG
Operator Name:	Westland Oil, Inc.	Lease Name:	Lease by Westland Oil, Inc.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BU368
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219854**

API #:	0403716978	Well #:	1
Well Status:	Idle	Well Type:	OG
Operator Name:	Lora J. Oil Co.	Lease Name:	Fee
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BS369
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000219701**

API #:	0403716823	Well #:	19
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BW370
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220067**

API #:	0403717207	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Grace Ewing	Lease Name:	Lord
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BT371
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220772**

API #:	0403718077	Well #:	14
Well Status:	Plugged	Well Type:	OG
Operator Name:	E. A. Tompkins Co.	Lease Name:	Lease by E. A. Tompkins Co.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BW372
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219411**

API #:	0403717807	Well #:	1-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Secunda Oil Corp.	Lease Name:	Lord
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

373
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220410**

API #:	0403717632	Well #:	3-E
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CE374
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220754**

API #:	0403718058	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Stoddard
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BX375
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220076**

API #:	0403717216	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Karl D. Fechner	Lease Name:	Sweitzer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CE376
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219510**

API #:	0403717940	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Charles T. Rippy, Jr.	Lease Name:	Alexander
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CF377
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220770**

API #:	0403718075	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	E. A. Tompkins Co.	Lease Name:	Lease by E. A. Tompkins Co.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BV378
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219658**

API #:	0403716779	Well #:	5
Well Status:	Plugged	Well Type:	OG
Operator Name:	California Southern Oil Co.		
Lease Name:	Lease by California Southern Oil Co.		
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CH379
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219662**

API #:	0403716783	Well #:	9
Well Status:	Plugged	Well Type:	OG
Operator Name:	California Southern Oil Co.		
Lease Name:	Lease by California Southern Oil Co.		
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BX380
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220771**

API #:	0403718076	Well #:	12
Well Status:	Plugged	Well Type:	OG
Operator Name:	E. A. Tompkins Co.	Lease Name:	Lease by E. A. Tompkins Co.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CC381
South
1/2 - 1 Mile

OIL_GAS **CAOG13000219400**

API #:	0403718820	Well #:	J-1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Exploration & Production North America, Inc.		
Lease Name:	Joughin Unit	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

BY382
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220653**

API #:	0403717755	Well #:	13
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 1
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CI383
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220140**

API #:	0403716633	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Kern Petroleum Corp.	Lease Name:	Neher
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

384
NW
1/2 - 1 Mile

OIL_GAS **CAOG13000220583**

API #:	0403717685	Well #:	1-X1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Lease by Chevron U.S.A. Inc.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CJ385
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000219153**

API #:	0403702076	Well #:	3
Well Status:	Active	Well Type:	OG
Operator Name:	Little Jewel, LLC	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	03/12/1939

BV386
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220200**

API #:	0403717244	Well #:	1
Well Status:	Idle	Well Type:	OG
Operator Name:	A. T. Krauss & L. E. Bayer		
Lease Name:	Lease by A. T. Krauss & L. E. Bayer		
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

BX387
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000219993**

API #:	0403717129	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Bessie Berman	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CA388
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000219790**

API #:	0403716914	Well #:	10
Well Status:	Plugged	Well Type:	OG
Operator Name:	A. D. Mitchell & Son	Lease Name:	Lease by A. D. Mitchell & Son
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BZ389
South
1/2 - 1 Mile

OIL_GAS **CAOG13000220669**

API #:	0403717771	Well #:	5
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin 4
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CD390
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220277**

API #:	0403717449	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Palm Oil Co.	Lease Name:	Hopkins
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CF391
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219481**

API #:	0403717910	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Thelma Russell (Miss)	Lease Name:	Autry
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CJ392
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220075**

API #:	0403717215	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Karl D. Fechner	Lease Name:	Doris
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

BX393
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220253**

API #:	0403717425	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Natural Res. Dev. Corp.	Lease Name:	Lone Star
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

394
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219678**

API #:	0403716800	Well #:	10-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Campeet Oil Co.	Lease Name:	Kleinmeyer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

395
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220411**

API #:	0403717633	Well #:	3-F
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CD396
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220805**

API #:	0403718111	Well #:	B-4
Well Status:	Plugged	Well Type:	OG
Operator Name:	Lebow Oil Company	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

CE397
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219694**

API #:	0403716816	Well #:	12
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CI398
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219482**

API #:	0403717911	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Thelma Russell (Miss)	Lease Name:	Campbell-Cowan
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CJ399
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220077**

API #:	0403717217	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Karl D. Fechner	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CG400
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000220289**

API #:	0403717461	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Cullen E. Nye	Lease Name:	Lease by Cullen E. Nye
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

CI401
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220055**

API #:	0403717194	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	Gene W. East	Lease Name:	Russell
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CJ402
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220399**

API #:	0403717621	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Crown Central Petro. Corp.		
Lease Name:	La Salle	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

CI403
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219663**

API #:	0403716784	Well #:	10
Well Status:	Plugged	Well Type:	OG
Operator Name:	S & C Oil Co., Inc.	Lease Name:	Lease by S & C Oil Co., Inc.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CK404
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219206**

API #:	0403721111	Well #:	20-F
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

405
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220657**

API #:	0403717759	Well #:	17
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Joughin 1
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CK406
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000220405**

API #:	0403717627	Well #:	1-F
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CG407
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000219690**

API #:	0403716812	Well #:	8
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CL408
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220769**

API #:	0403718074	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	E. A. Tompkins Co.	Lease Name:	Lease by E. A. Tompkins Co.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

CM409
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219856**

API #:	0403716980	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	A. J. Louden	Lease Name:	Louden
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CI410
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219946**

API #:	0403717071	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Plymouth Oil Co.	Lease Name:	Plymouth
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CN411
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220183**

API #:	0403717226	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Ira Gershwin & Assoc.	Lease Name:	Mchenry
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

412
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219572**

API #:	0403718477	Well #:	7-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Kleinmeyer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

413
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220413**

API #:	0403717635	Well #:	4-E
Well Status:	Idle	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CL414
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219858**

API #:	0403716982	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Luck Oil Co.	Lease Name:	Gloria
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CH415
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219954**

API #:	0403717089	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	M. C. Albertson Oil Co.	Lease Name:	Lease by M. C. Albertson Oil Co.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CO416
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219515**

API #:	0403717945	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chas. T. Rippy and Earl Robinett		
Lease Name:	Mccaffrey	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

417
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220697**

API #:	0403718001	Well #:	9-D
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CM418
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219442**

API #:	0403717868	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Southern California Drilling Co.		
Lease Name:	Four Way	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

419
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220533**

API #:	0403717401	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Golden Bear Oil Company	Lease Name:	Goemoery
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CJ420
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000220129**

API #:	0403716622	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Warren W. Johnston	Lease Name:	Angelich
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

CN421
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219535**

API #:	0403717965	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	C. O. Rodabaugh	Lease Name:	Lease by C. O. Rodabaugh
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

422
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220417**

API #:	0403717639	Well #:	5-F
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

CP423
South
1/2 - 1 Mile

OIL_GAS **CAOG13000220072**

API #:	0403717212	Well #:	50
Well Status:	Plugged	Well Type:	OG
Operator Name:	Hunt Enterprises	Lease Name:	Marine
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CN424
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219154**

API #:	0403702206	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chas. T. Rippy and Earl Robinett		
Lease Name:	Lindis	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

CM425
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219539**

API #:	0403717969	Well #:	1
Well Status:	Idle	Well Type:	OG
Operator Name:	Rogers & Edwards	Lease Name:	Equitable
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CQ426
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220425**

API #:	0403717647	Well #:	8-D
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CL427
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220716**

API #:	0403718020	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Gannon
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CM428
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000220779**

API #:	0403718085	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Union Development Company, Inc		
Lease Name:	Madden	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

CO429
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219698**

API #:	0403716820	Well #:	16
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CL430
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219417**

API #:	0403717813	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	E. A. Shamlin	Lease Name:	Key Oil
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CN431
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219978**

API #:	0403717114	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Atlantic Richfield Company		
Lease Name:	Mcpherson	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

CM432
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219503**

API #:	0403717933	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	R. W. Rhodabarger	Lease Name:	Fee
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

CR433
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220130**

API #:	0403716623	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	Julian Petroleum Corp.	Lease Name:	Bell-Johnson
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CP434
South
1/2 - 1 Mile

OIL_GAS **CAOG13000219238**

API #:	0403721602	Well #:	51
Well Status:	Plugged	Well Type:	OG
Operator Name:	Hunt Enterprises	Lease Name:	Marine
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

435
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219851**

API #:	0403716975	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	N & G Well Servicing Co.	Lease Name:	Marilou
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CL436
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000219516**

API #:	0403717946	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chas. T. Rippy and Earl Robinett		
Lease Name:	Russell	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

CN437
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219536**

API #:	0403717966	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	C. O. Rodabaugh	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CS438
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220419**

API #:	0403717641	Well #:	6-E
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CT439
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000219687**

API #:	0403716809	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CU440
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000220738**

API #:	0403718042	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Pickler-Mitchell
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

CU441
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000220005**

API #:	0403717141	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	S. R. Bowen Co.	Lease Name:	Lease by S. R. Bowen Co.
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CP442
South
1/2 - 1 Mile

OIL_GAS **CAOG13000219829**

API #:	0403716953	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torino
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

443
ESE
1/2 - 1 Mile

OIL_GAS **CAOG13000219574**

API #:	0403718479	Well #:	9-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Kleinmeyer
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CM444
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220596**

API #:	0403717698	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Deitrick
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

CO445
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219517**

API #:	0403717947	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	Charles T. Rippy, Jr.	Lease Name:	Mccaffrey
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CV446
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220416**

API #:	0403717638	Well #:	5-E
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CO447
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219514**

API #:	0403717944	Well #:	5
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chas. T. Rippy and Earl Robinett		
Lease Name:	Mccaffrey	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

CQ448
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220422**

API #:	0403717644	Well #:	7-E
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

CR449
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219998**

API #:	0403717134	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Oilfields Trucking Co.	Lease Name:	Young
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

450
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220895**

API #:	0403705826	Well #:	1-H
Well Status:	Plugged	Well Type:	INJ
Operator Name:	Mobil Oil Exploration & Production North America, Inc.		
Lease Name:	Joughin Unit	Field Name:	Torrance
Area Name:	Onshore	GIS Source:	Operator
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

CS451
SSE
1/2 - 1 Mile

OIL_GAS **CAOG13000220666**

API #:	0403717768	Well #:	12-E
Well Status:	Active	Well Type:	Multi
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CT452
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000220526**

API #:	0403717394	Well #:	14
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

CU453
WNW
1/2 - 1 Mile

OIL_GAS **CAOG13000220558**

API #:	0403717659	Well #:	11
Well Status:	Plugged	Well Type:	OG
Operator Name:	Mobil Oil Corporation	Lease Name:	Torrance
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

454
West
1/2 - 1 Mile

OIL_GAS **CAOG13000219695**

API #:	0403716817	Well #:	13
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Kettler
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

455
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220423**

API #:	0403717645	Well #:	7-F
Well Status:	Idle	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

CV456
SE
1/2 - 1 Mile

OIL_GAS **CAOG13000220711**

API #:	0403718015	Well #:	17-F
Well Status:	Active	Well Type:	OG
Operator Name:	Brea Canon Oil Co.	Lease Name:	Joughin Unit
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	GPS	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CR457
West
1/2 - 1 Mile

OIL_GAS **CAOG13000220080**

API #:	0403717220	Well #:	1
Well Status:	Idle	Well Type:	OG
Operator Name:	Herman Fisher	Lease Name:	Lease by Herman Fisher
Field Name:	Torrance	Area Name:	Onshore
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90501	26	0

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Dept of Conservation, Geologic Energy Management Division
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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FORMERLY READY MIX & CONCRETE
1361 SEPULVEDA BLVD.
TORRANCE, CA 90503

Inquiry Number:
July 24, 2020

EDR Site Report™

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

TABLE OF CONTENTS

The EDR-Site Report™ is a comprehensive presentation of government filings on a facility identified in a search of federal, state and local environmental databases.

Section 1: Facility Detail Reports . . . . . Page 3

All available detailed information from databases where sites are identified.

Section 2: Databases and Update Information. . . . . Page 5

Name, source, update dates, contact phone number and description of each of the databases for this report.

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

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SECTION 1: FACILITY DETAIL REPORTS

FORMERLY READY MIX & CONCRETE
1361 SEPULVEDA BLVD.
TORRANCE, CA 90503
EDR ID #1023272290

Databases:
FINDS: Facility Index System/Facility Registry System

FINDS:

Registry ID:	110065623276
Name:	FORMERLY READY MIX & CONCRETE
Address:	1361 SEPULVEDA BLVD.
City,State,Zip:	TORRANCE, CA 90503

Click Here:

Environmental Interest/Information System:
STATE MASTER

Supplemental Address:	Not reported
FIPS Code:	Not reported
Country Name:	U.S.A.
Federal Facility:	Not reported
Federal Agency:	Not reported
Tribal Land:	Not reported
Tribal Name:	Not reported
Congressional District:	36
Census:	060372932023012
Hydrologic Unit Code:	18070104
EPA Region:	09
Site Type:	STATIONARY
Location Description:	Not reported
Date Created:	13-OCT-2015 12:36:03
Date Updated:	Not reported
U.S-Mexico Border:	Not reported
Information System Abbreviated Name:	Not reported
Latitude:	33.81496
Longitude:	-118.30201
Conveyor:	FRS-GEOCODE
Horizontal Collection:	ADDRESS MATCHING-HOUSE NUMBER
Horizontal Accuracy:	30
Reference Point:	CENTER OF A FACILITY OR STATION
Horizontal Datum:	NAD83
Coordinates Source:	Not reported

Alternate Name:

Registry ID:	110065623276
Information System Abbreviated Name:	CA-ENVIROVIEW
Program System ID:	219889
Alternative Name:	FORMERLY READY MIX & CONCRETE
Alternative Name Type:	PROGRAM NAME

Contact:

Registry ID:	110065623276
Program System Name:	CA-ENVIROVIEW
Program System ID:	219889
Env. Interest Type:	STATE MASTER
Contact Type:	LOCAL AGENCY CASEWORKER
Start Date:	Not reported
End Date:	Not reported
Contact Name:	DAVID RILES - LOS ANGELESNA CITY OF
Contact Title:	Not reported
Contact Telephone:	2134826524
Contact Alternate Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Mailing Address:	221 N. FIGUEROA STREET SUITE#1500
Supplemental Address:	Not reported
Mailing City:	LOS ANGELES
Mailing State Code:	Not reported
Mailing State:	Not reported
Mailing Zip:	Not reported
Mailing Country:	Not reported

Registry ID:	110065623276
Program System Name:	CA-ENVIROVIEW
Program System ID:	219889
Env. Interest Type:	STATE MASTER
Contact Type:	REGIONAL BOARD CASEWORKER
Start Date:	Not reported
End Date:	Not reported
Contact Name:	MATTHEW COHEN - SWRCB
Contact Title:	Not reported

SECTION 1: FACILITY DETAIL REPORTS

...Continued...

Contact Telephone:	9163415751
Contact Alternate Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Mailing Address:	1001 I STREET
Supplemental Address:	Not reported
Mailing City:	SACRAMENTO
Mailing State Code:	Not reported
Mailing State:	Not reported
Mailing Zip:	95812
Mailing Country:	Not reported

Interest:

Registry ID:	110065623276
Program System Name:	CA-ENVIROVIEW
Program System ID:	219889
Env. Interest Type:	STATE MASTER
Federal ST Code:	STATE
Start Date:	Not reported
Start Date Qualifier:	Not reported
End Date:	Not reported
End Date Qualifier:	Not reported
Data Source:	CA-ENVIROVIEW
Last Reported:	Not reported
Date Created:	14-OCT-2015 15:40:31
Date Updated:	Not reported
Active Status:	Not reported

Program:

Legislative District Number:	Not reported
HUC Code 8:	Not reported
HUC Code 12:	Not reported
Data Quality Code:	eN
Std Name:	FORMERLY RDY MIX AND CONCRT
Std Location Address:	1361 SEPULVEDA BLVD
Std House Number:	1361
Std Street Name:	SEPULVEDA BLVD
Std Base Name:	SEPULVEDA
Std Prefix:	Not reported
Std Suffix:	Not reported
Std Stype Before:	Not reported
Std Stype After:	BLVD
Std Postal Code:	90501
Std City Name:	TORRANCE
Std County Name:	LOS ANGELES COUNTY
Std State Code:	CA
Std County FIPS:	06037
Std Country:	US
Std Full Address:	1361 SEPULVEDA BLVD, TORRANCE, CA 90501 US
Address Type:	Not reported
Link Method:	Not reported
Location Description:	Not reported
User ID:	REFRESH
Sensitive Ind:	N
User Comment:	Not reported
Public Ind:	Y
Date Refresh:	09-NOV-2016 13:51:23
Small Bus Ind:	Not reported
Env Justice Code:	Not reported
Parent Program System ID:	Not reported
Stand Alone Flag:	Not reported

Supplemental Interest:

Interest Type:	STATE MASTER
Suppint:	LEAKING STORAGE TANK
Start Date:	05-SEP-0012 00:00:00
Start Date Qualifier:	ENVIRONMENTAL INTEREST START DATE
End Date:	13-FEB-0014 00:00:00
End Date Qualifier:	ENVIRONMENTAL INTEREST END DATE
Data Source:	CA-ENVIROVIEW
Last Reported Date:	Not reported
Created Date:	15-OCT-2015 07:16:49
Updated Date:	Not reported

SECTION 2: DATABASES AND UPDATE DATES

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

Elapsed ASTM days: Provides confirmation that this report meets or exceeds the 90-day updating requirement of the ASTM standard.

DATABASES FOUND IN THIS REPORT

FINDS: Facility Index System/Facility Registry System
Source: EPA
Telephone: Not reported
Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/03/2020
Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/02/2020
Date of Next Scheduled Update: 09/14/2020

APPENDIX F

REGULARTORY AGENCY RECORDS

Torrance field

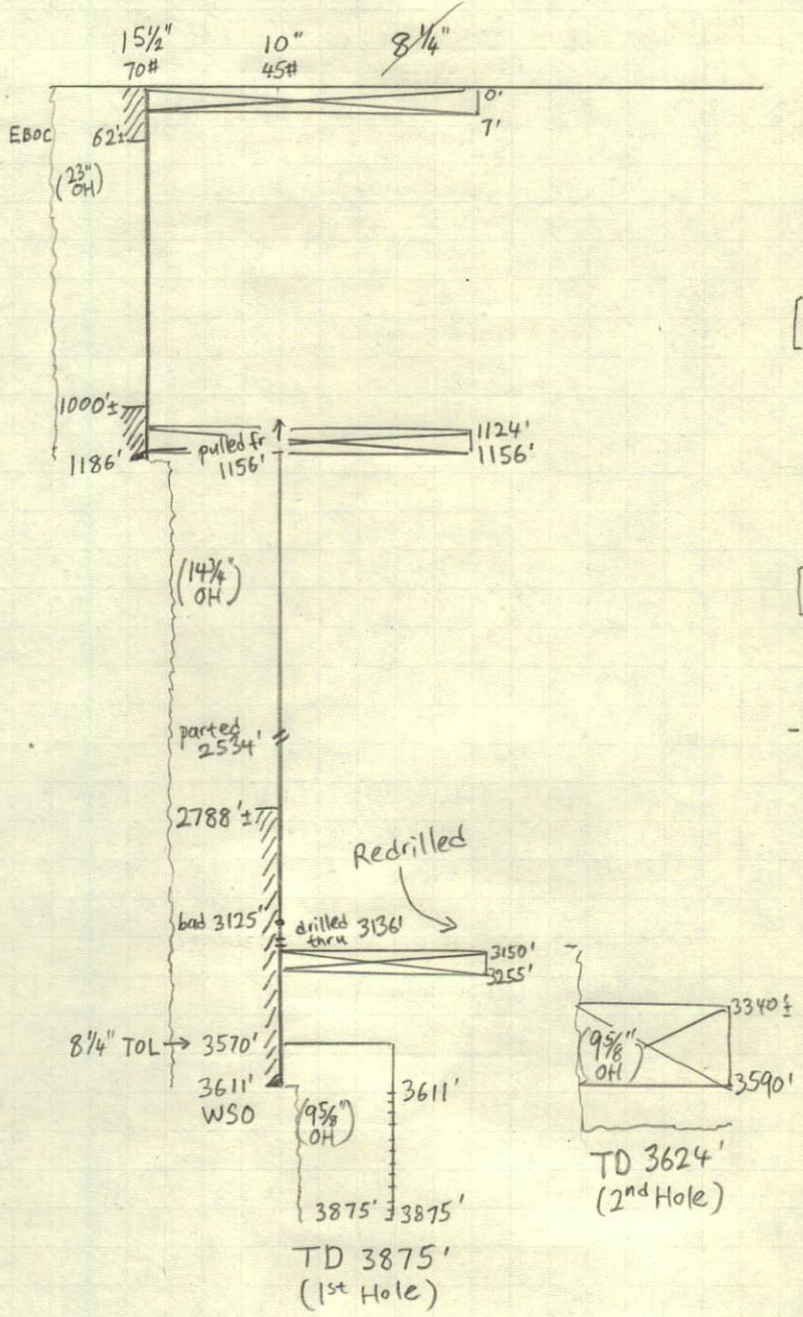
Sec.	Twn.	Rng.	B.&M.
24	4S	14W	SB.

F. D. Davison "Bluemle" 4 (037-17325)

(~ Sepulveda)

Surface Location: Fr. C/L Long Beach – Redondo Rd. 515' Nly along W "Bluemle" lse ln, 100' E @ rt ang.

> well was spudded 5-21-1924



- 15½" 70# csg cem @ 1186' w/ 400sx 'Victor' cem (~472 cf), Tagged at 1031'.

  Inside: 155' × 1.2598 cf/ft = 195 cf
  Outside: 277 cf ÷ 1.4890 cf/ft = 186 lin. ft.

  ETOC ~ 1000'± (+ Top off)

- 10" 45# csg cem @ 3611' w/ 400sx 'Victor' cem (~472 cf), Tagged 3585'.

  Inside: 26' × 0.5399 cf/ft = 14 cf
  Outside: 458 cf ÷ 0.5563 cf/ft = 823 lin. ft.

  ETOC ~ 2788'±

- well began production 7-24-1924

- Redrilled, bad hole & sand problems. Plugged back.

- well was abandoned 4-17-1925.

BFW 1550'-1770' (Vol. 2)

8-12-2011 WC.

TOPS 35500

FORM 156

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

District 1

Date March 21, 1951

REPORT OF PROPERTY AND WELL TRANSFER

Former Owner: Continental Exploration Company

Description and list of wells: "Bluemle" 1, "Bluemle" 4, "Bluemle" 6, "Bluemle" 7, "Bluemle" 8, "Bluemle" 9.

Sec. 24, T. 4 S., R. 14 W., S. B. B. & M., Torrance field,

New Owner: F. D. Davison ; date acquired: March 14, 1951
Address: 2450 Cerritos Ave., Long Beach 6, Calif.

Request for designation of agent for Los Angeles County should be sent to:
Name: F. D. Davison
Address: (See above)

Reported by: Continental Exploration Company (Letter of August 26, 1950)
Confirmed by: F. D. Davison (Letter of March 20, 1951)

Type of organization: Individual
(Individual, partnership, corporation, etc.)

Our records are being changed accordingly.

Remarks: On July 31, 1950, Continental Exploration Company quitclaimed the property to the landowners, R. H. Bluemle and Veda T. Bluemle. The landowners sold the property to Western Brass Works on March 10, 1951. Western Brass Works sold the wells on the property to F. D. Davison on March 14, 1951.

The bond filed by Continental Exploration Company on well No. "Bluemle" 8 is not eligible for release as the well has never been satisfactorily completed or abandoned.

eb
CC- Mr. R. D. Bush (2)
M. Cooley - Long Beach (6)

E. H. Musser
Deputy Supervisor

	INITIALS	DATE
Form 121		
New Well Cards		
Well Records		
Logs		
Production Reports		
Form 148		
Field Maps		
Map Book		

30828 7-50 4250 ② SPO

629 South Hill Street
Los Angeles 14, California
September 21, 1944.

Mr. R. D. Bush,
State Oil and Gas Supervisor,
San Francisco 11, California.

Dear Sir:

In a letter dated September 18, 1944, Continental Exploration Company has informed me that on April 27, 1944, it acquired a lease on Lots 4, 5 and 6 of Tract 5351 in Sec. 24, T. 4 S., R. 14 W., S. B. B. & M., Torrance field. This lease was made by the landowner, R. H. Bluemle. The wells affected by the transaction are Shell Oil Company, Incorporated wells No. 1, 2, 3, 4, 8 and 9, all of which are abandoned. Our records are being changed accordingly.

Continental Exploration Company has requested that the designation of well No. "Bluemle" 2 be changed to "Bluemle" 6. I recommend that the request be granted. The company intends to redrill this well.

As soon as Shell Oil Company, Incorporated informs me of the date upon which the property was quitclaimed, I shall inform you.

Yours truly,

E. H. Musser
CLB

Deputy Supervisor.

CVB:my
cc - M. Cooley
Long Beach

611 New Orpheum Building
Los Angeles
March 7, 1928

Mr. Henry West,
Long Beach,
California.

Agent for SHELL COMPANY OF CALIFORNIA

Dear Sir:

Your report of abandonment of well No. "Bluemle" 4, Sec. 24, T. 4-S., R. 14-W., S. B. B. & M., Torrance oil field, Los Angeles County, dated September 26, 1927, and submitted to this department on our form 102, has been examined in conjunction with records filed in this office.

A review of the reports and records shows that the requirements of this department, which are based on all information filed with it, have now been fulfilled.

Yours truly,

R. D. Bush
State Oil and Gas Supervisor

By _____
Deputy Supervisor

cc-Logan Burrell
R. D. Bush

GSF:BB

Reference to file of data

Maps	Mode	Section	Cards	Forms	
28					
3/9/28 M43	3/9/M43				

B 3/9/28 M43.

DIVISION OF MINES AND MINING
RECEIVED
FEB 18 1928
Department of Petroleum & Gas
LOS ANGELES, CALIFORNIA.

Form 102. 36618 1-25 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS.

LOG OF OIL OR GAS WELL

FIELD Redondo-Torrance COMPANY SHELL COMPANY OF CALIFORNIA

Township 4 S., *Range* 14 W., *Section* 24, *Number of Well* BLUEMLE #4

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all work done on the well since the previous record, dated September 24, 1924., was filed.

Signed [signature] (President, Secretary or Agent)

Date September 26,1925. Title Agent

Reference to file of data
Maps | Model | Sections | Cards | Forms 114

CLEANING OUT AND REDRILLING

The well pumped from July 24, 1924 to August 12, 1924 when it pumped 17 barrels in 4 hours, gravity 19.8°, cut 0.1% sand and 0.1% emulsion. Pulled rods and tubing. Found hole filled to 3125' with sand. Lost 3" section bailer when bailing at 3060', on the 13th. Recovered on August 16th. Cleaned out from 3125' to 3175' when formation heaved to 3140'. Bailer sample from 3140' was clear salt water and large pieces of cement, very little oil in hole. Unable to lower fluid below 175' on August 18th. Rigged up rotary August 19th to 22nd. Ran in 4" drill pipe with 7-5/8" diamond point bit on the 23rd and found hole bridged at 2549'. Circulated with 7-5/8" diamond point to 3125' where same stopped going. 10" casing had at 3125'. Unable to get circulation back of 10" casing at 600# pressure. Rigged up cable tools August 26th to 28th. 4" bit on tools stopped at 3124' on the 28th. Ran 5½" ball face bit from 3124' to 3145' and 6½" ball face bit from 3140' to 3147'. 5½" flat bottom bit went to 3153' on August 31st. Swaged 10" casing from 3124' to 3197' with 9½" swage and cleaned out to 3247', considerable sand entered well. Washed hole with 7½" bit to 3255' where bit hung up. Ran 9-5/8" bit on tools to 3255'. Hole made lots of mud and it was thought that the 10" casing had been drilled thru at 3249'. Dumped 24 sax of Victor cement treated at 3255', filling hole to 3205' on September 13th and another 16 sax of Victor cement treated at 3205' on the 14th filling hole to 3118'. Cleaned out cement to 3120'. Placed 1 cannister of lathe cuttings at 3120' and tamped down to 3115'. Ran 9½" bit to 3127'. Placed 7 cannisters of lathe cuttings at 3127' filling hole to 3120' on September 20th. Drilled on iron from 3120' to 3172' trying to drill out of 10" casing. Shot 10" casing 3120' to 3126' with 5"X6' shell (85# of 80% Gelatine) on October 1st, 1924. 9-11/16" solid reamer stopped at 2176'. Swaged out 10" casing from 2175' to 2185' on October 2nd. Cleaned out to 3150' and bridged back with lathe cuttings to 3120' on October 4th. Swaged bad 10" casing from 2175' to 2185' with 9½" swage. Drilled on iron from 3120' to 3136' where 10" casing was drilled thru October 7th. Redrilled from 3136' to 3172' October 25th. Ran 8¼" casing to 3140' on the 27th. Started reaming ahead of 8¼" casing when sand filled in hole and 8¼" casing was pulled back to 3101' on October 30th. Cleaned out sand 3112' to 3145' and underreamed to 3115'. Sand continued to run in hole. Pulled all of 8¼" casing on November 5th to redrill with rotary. Pumped inmud. Solid reamer stopped at 3080', went to 3100' on the 5th. Rigged up rotary November 5th to 9th. Ran 9-5/8" taper mill which stopped at 3088' on November 9th. Milled with 9-5/8" Hughes mill and bits from 3088' to 3344' on November 26th. 8¼" feeler stopped at 3198' on the 27th. Reamed with 9-5/8" Hughes and Reed bits to 3344' on November 30th. The hole seems to be crooked from 3150' to 3180'. Redrilled with 9-5/8" bit from 3344' on November 30th to 3578' on December 9th. Lost circulation onthe 9th and small returns were noticed in cellar between 10" & 15½" casings. Unflanged T. & B. head. Found 10" casing unscrewed 4 joints below all thread nipple. Screwed 10" together with die collar on the 10th. Redrilled from 3578' to 3621' on December 12, 1924. Shot hole from 3616' to 3621' with 4½"x5' shell (50# of 80% Gelatine) on the 13th.

Form 102. 36618 1-25 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL

FIELD Redondo-Torrance COMPANY SHELL COMPANY OF CALIFORNIA

Township 4 S. , *Range* 14 W. , *Section* 24 , *Number of Well* BLUMLE #4

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all work done on the well since the previous record, dated September 24,1924 , was filed.

Signed Henry Wass
(President, Secretary or Agent)

Date September 26, 1925 Title Agent

CLEANING OUT AND REDRILLING

Ran in 9-5/8" fish tail bit to clean out and same stopped at 2534'. 9½" impression block stopped at 2534' and impression showed slivers of parted casing. Swaged out 10" casing with 9½" and 9¾" swage. Cleaned out and made 3' of new hole from 3621' to 3624' on December 16th. 9-5/8" Reed bit stopped at 3200', went to 3236' on December 18th. Four way reamer took its weight at 3185'. Ran 9-5/8" fish tail bit and cleaned out to 3624' on December 21st. Ran 4 way reamer and taper mills thru bad place at 3212' to 3216' when tools began to hang up at 2552'. Swaged out bad place at 2552' on December 25th. Unable to get 9-5/8" fish tail bits below 3212'. Hughes mill would not rotate at 2554'. 9-5/8" Hughes bit stopped at 2534' worked thru bad place and stopped again at 3206' on December 27th. Started redrilling new hole at 3206' on December 27th,1924 and redrilled to 3624' 2nd time on January 11, 1925. Ran 4 joints of 8¼" collar casing as feeler, stopped at 3511'. Cleaned out with 9-5/8" Hughes bit to 3624'. Ran 2 joints of inserted 8¼" casing as feeler. Stopped at 3511' on January 13th. Ran two 9-5/8" taper mills and one 9-5/8" Hughes mill on two 6" and two 5" drill collars to mill bad place at 3511', but mills stopped at 2540'. Ran 9½" swage thru bad place in pipe at 2540' and followed it up with 9-5/8" and 9¾" swages. Ran two 9-5/8" taper mills and one 9-5/8" Hughes mill again and same stopped at 3224'. Worked mills from 3224' to 3511'. Milled 3511' to 3516' on January 15th. Ran 9-5/8" Hughes cone mill to 3624'. Taper mills stopped again at 2553'. 9-5/8" Reed bit hung up at 2542' and 2557' and stopped at 3511'. Reamed from 3511' to 3624' with 9-5/8" Reed and Hughes bits on January 20th. Ran 2 joints of 8¼" inserted casing as feeler, stopped at 3571'. Reamed from 3571' to 3576' on the 22nd. Ran 2 joints of inserted 8¼" casing as feeler, stopped at 3578'. Ran two 9¼" taper and 9½" flat bottom mills, stopped at 2544'. Put Hughes cone mill on in place of flat bottom mill and same turned thru 10" casing at 2544' on the 23rd. Milled with 9¼" & 9-5/8" taper and Hughes mills from 3580' to 3624' from January 24th to 29th. Mills hang up at 3594'. Ran Hughes bit on the 30th, stopped at 3590'. Pulled Hughes bit back to 3215' turned bit and same went to 3624'. Bit was free at 3624' but hard to turn when in old hole at 3590'. Ran in 3" upset tubing toplug old hole with cement. Tubing went to 3624' in new hole instead of old hole. Pulled tubing back to 3215' to try and work same in old hole. No success. Pulled tubing on January 31, 1925. Ran 8¼" inserted feeler, went to 3595' in old hole. Pulled feeler back to 3200'. Ran feeler again and same went to 3595'. Ran in 3" tubing, stopped at 3595' (old hole). Pumped in 150 sax of Victor cement treated thru 3" tubing hung at 3590' on February 3rd. Pulled tubing on the 4th. Ran in 9-5/8" Hughes bit on February 5th, same went to 3590'. Think Hughes bit went innew hole. Ran 9-5/8" Reed bit, hung up at 3210' and 3241' and stopped at 3340'. Think 3340' is top of cement plug in old hole. Milledhole from 3215' to 3314' with 9-3/8" bottom and side hill mill on 8" and 6" drill collars on the 7th. Broke down 5" drill pipe and rigged up cable tools on February 8,1925. Ran 8¼" cable tool string to 3201' on February 11th. Started underreaming at 3215', on the 11th. Lost set of underreamer lugs at 3216' and another set when underreaming at 3245'. Recovered only small pieces.

Form 102. 36618 1-25 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL

FIELD Redondo-Torrance COMPANY SHELL COMPANY OF CALIFORNIA

Township 4 S., *Range* 14 W., *Section* 24, *Number of Well* Rindge #4

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all work done on the well since the previous record, dated September 24, 1924, was filed.

Signed Henry Wass (President, Secretary or Agent)

Date September 26, 1925 Title Agent

CLEANING OUT AND REDRILLING

Underreamed to 3550' carrying 8¼" casing to 3510' on March 26th when 8¼" began hanging up and dragging badly. Unable to keep casing free by circulating oil. Pulled all of 8¼" casing on the 27th, pipe pulled freely above 2600'. Ran 9⅛" swage, hesitated at 2552' and went to 3093' where same stopped going. Swaged 10" casing from 3093' to 3097' on March 28th. 7⅞" ball face bit stopped at 3109', worked to 3115'. Ran 9-9/16" swage, stopped at 2551', swagged to 3085'. 9⅛" swage stopped at 2551', went to 2569'. 7⅞" ball face bit stopped at 3106', worked same to 3135'. Ran 9-5/8" ball face bit, stopped at 3089', worked same to 3098'. Ran 6"X44' flush joint bailer and stuck same at 3089' on March 30th. Pulled and parted sand line leaving bailer and 183' of line in hole. Recovered bailer and 183' of line with center rope spear on the 31st. Ran 9-5/8" ball face bit to 3135'. Ran 8¼" cable tool string to 3120' on April 2, 1925. Cleaned out with tools from 3135' to 3150'. Underreamed to 3094' and ran 8¼" casing to 3079' on the 4th. Casing started sticking on April 5th. Took out 1 joint of 8¼" casing. Reamed with 9⅛" cutters from 3081' to 3089' on April 8th when well started flowing salt water between 8¼" and 10" casings. Tried to put in 8¼" casing and same stopped at 3085'.

WAH, SAM

DIVISION OF MINES AND MINING
RECEIVED
FEB 18 1928
Department of Petroleum & Gas
LOS ANGELES, CALIFORNIA.

Form 102. 36618 1-25 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL

FIELD Redondo-Torrance COMPANY SHELL COMPANY OF CALIFORNIA

Township 4 S. *Range* 14 W. *Section* 24 *Number of Well* BLUEMLE #4

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all work done on the well since the previous record, dated September 24, 1924, was filed.

Signed Henry West
(President, Secretary or Agent)

Date September 26, 1925 Title Agent

ABANDONING

Filled hole with mud. Pulled and layed down all 8¼" casing on April 9th, 10th and 11th. Unflanged 10" casing. Ripped 10" casing 1140' to 1156' on the 13th. Pulled all 10" casing above 1156'. Placed wooden plug on top of 10" casing at 1156' and filled hole with brick and sacks to 1145'. Dumped 20 sax of Victor cement treated at 1145' on April 15th. Located top of cement plug at 1124'. Mining Bureau located top of cement plug at 1124' and approved hardness on April 16th. Placed wooden plug in 15½" casing 7' from top of hole. Placed 8 sax of Victor cement treated on top of wooden plug. Abandoned well on April 17, 1925.

W H. SAM

Reference to file of data

			Forms	
		Cards	14	121
				✓

Form 109-a. 29799 12-23 2M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Special Report on Operations Witnessed

No. T -1-8474

Los Angeles, Cal. April 30, 1925

Mr. Walter Holmes,

Compton, Cal.

Agent for SHELL COMPANY OF CALIFORNIA ~~Company~~

DEAR SIR:

Operations at your well No. "BIHEMIE" 4 Section 24, T. 4 S, R. 14 W, S.B. B. & M., Torrance Oil Field, in Los Angeles County, were witnessed by V. Austin, representative of the supervisor, on April 16, 1925. There were also present B. F. Klingensmith, Driller and E. Laughlin, Tooldresser.

Casing Record See below.

The operations were performed for the purpose of testing the location and hardness of a cement plug proposed to be placed at 1126'.

and the data and conclusions are as follows:

CASING RECORD:
15½" cemented at 1186'.
10" cemented at 3611', - found bad at 2175', 2552', 3124', 3185' and 3210'. shot at 3120-3126', drilled out at 3135' and sidetracked to 3172' with cable tools, redrilled hole to 3621' shot hole 3616'-3621' and drilled out to 3624', reamed to 3215' with Reed bit and found it impossible to get below this point. (pumped in 150 sacks of Victor cement, all treated with quick setting chemical, through tubing hung at 3590').
8¼" liner 3569' to 3875'

MR. KLINGENSMITH REPORTED THE FOLLOWING:
1. The 10" casing was cut and pulled from 1156'.
2. A 5' wooden plug was driven into the stub of 10" casing and the hole bridged with cement sacks and brick to 1145'.
3. On April 14, 1925, 20 sacks of Victor Cement, all treated with quick setting chemical, was placed by dump bailer at 1145'.

THE INSPECTOR NOTED THAT the bailer could not be spudded below 1124' and brought up a sample of set cement.

THE LOCATION AND HARDNESS OF A CEMENT PLUG AT 1124' ARE APPROVED.

wooden plug place @ 7' and fill w/ cem. up to surface

cc--H. H. Dubendorf.
Shell Co. of Cal.
W. C. McDuffie.

VA:StA

R. D. BUSH,
State Oil and Gas Supervisor

By C. C. Thomas Deputy

Form 111. 35434 11-24 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P -1-10689

Los Angeles, Cal. April 30, 1925.

Mr. Walter Holmes,

Compton, Cal.

Agent for SHELL COMPANY OF CALIFORNIA Company

DEAR SIR:

Your proposal to abandon Well No. "BUBBLE" 4,

Section 24, T. 4 S, R. 14 W, S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated Apr. 13, 1925, received Apr. 15, 1925, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS: The well was completed July 24, 1924 and 16 days later produced 87 bbl. of oil per day with a cut of 1% water and 4% emulsion.
The well has not produced since August 1924.
Otherwise the records are as stated in the notice quoted below.

THE NOTICE STATES:
"The present condition of the well is as follows:
15½" casing cemented at 1186'.
10" casing cemented at 3611'. Water shut off O.K.
8¼" liner set on bottom at 3875', top at 3569'.
Redrilling unsuccessful.
10 " casing bad at 2552', 3124', 3185' and 3210' and later found bad at 2175'.
When started to redrill found hole filled to 2549'.
Cleaned out 2549' to 3255'.
Dumped 40 sax of Victor cement treated, filling hole 3255'-3118'.
Cleaned out 3118'-3127' and bridged back with cannisters of steel shavings 3127'-3120'.
Unable to drill out of 10" casing.
Shot 10" 3120'-3126'.
Probably drill out of 10" casing at 3135' after shooting.
Carried 8¼" cable tool string and sidetracked 10" to 3172', took off cable tools and pulled 8¼" casing.
Redrilled with rotary to 3621', shot hole 3616'-3621', cleaned out to 3621' and drilled hole to 3624' after shooting.
Unable to get down to 3624', so redrilled second time with rotary to 3624'.
Reamed with 9-5/8" Hughes and 9-5/8" Reed bits several times to 3624' and 8¼" feeler would not go to 3624'.
Reamed to 3215' with Reed bit, unable to get below that depth.
Pumped in 150 sax of Victor cement, treated, thru tubing hung at 3590', believe cement filled hole to 3340'.
Unable to get below 3217' with rotary.
Cleaned out with cable tools to 3546', carrying 8¼" casing to 3510', had to circulate oil to keep 8¼" free.
Pulled 8¼" cable tool string from 3510'.
Ran 8¼" back to 3057', would not go below that depth.

Cont'd on Page 2.

cc--H.H.Dubendorf.
Shell Co. of Cal.
W. C. McDuffie.

R. D. BUSH,
State Oil and Gas Supervisor

CLK:StA.

By ..... Deputy

Form 111-x. 29797 12-23 2M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P -1-10689

Page 2

SHELL COMPANY OF CALIFORNIA ~~XXXXXX~~ Company

Well No. "BIZUMIE" 4, Section 24, T. 4 S, R. 14 W, S.B. B. & M.,

proposal

PROPOSAL:
"The proposed work is as follows:
Pull 8¼" casing from 3057'.
Fill hole with mud.
Rip and recover 10" casing from 1140'.
Place cement plug on top of 10" casing at 1140'.

The log and history of original drilling has been mailed to your office. The history of redrilling will be forwarded shortly.

Note: The proposed work as shown in this notice has the approval of Mr. Kaiser."

RECOMMENDATION:
THE PROPOSAL AS QUOTED ABOVE IS APPROVED.

R. D. BUSH,
State Oil and Gas Supervisor

By C. C. Thomas Deputy

Form 108. 35412 11-24 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
APR 15 1925
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin

Compton, Cal. April 13, 1925

MR. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 16, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to abandon well number BLUEMLE #4, Section 24, T. 4 S., R. 14 W., S.B. B. & M., Redondo-Torrance Oil Field, Los Angeles County, commencing work on the 11th day of April, 1925.

The present condition of the well is as follows:

15½" casing cemented at 1186'.
10" casing cemented at 3611'. Water shut off O.K.
8¼" liner set on bottom at 3875', top at 3569'.
Redrilling unsuccessful.
10" casing bad at 2552', 3124', 3185' and 3210' and later found bad at 2175'.
When started to redrill found hole filled to 2549'.
Cleaned out 2549' to 3255'.
Dumped 40 sax of Victor cement treated, filling hole 3255'-3118'.
Cleaned out 3118'-3127' and bridged back with cannisters of steel shavings 3127'-3120'.
Unable to drill out of 10" casing.
Shot 10" 3120'-3126'.

~~The proposed work is as follows:~~

Probably drill out of 10" casing at 3135' after shooting.
Carried 8¼" cable tool string and sidetracked 10" to 3172', took off cable tools and pulled 8¼" casing.
Redrilled with rotary to 3621', shot hole 3616'-3621', cleaned out to 3621' and drilled hole to 3624' after shooting.
Unable to get down to 3624', so redrilled second time with rotary to 3624'.
Reamed with 9-5/8" Hughes and 9-5/8" Reed bits several times to 3624' and 8¼" feeler would not go to 3624'.
Reamed to 3215' with Reed bit, unable to get below that depth.
Pumped in 150 sax of Victor cement, treated, thru tubing hung at 3590', believe cement filled hole to 3340'.
Unable to get below 3217' with rotary.
Cleaned out with cable tools to 3546', carrying 8¼" casing to 3510', had to circulate oil to keep 8¼" free.

Respectfully yours,

SHELL COMPANY OF CALIFORNIA
(Name of Company or Operator)

By .....

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Reference to file of data

Maps	Model	Cross Section	Cards	Forms	
				104	121
				✓	✓

-1- Cont'd Sheet #2.

Form 108. 35412 11-24 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
APR 15 1925
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin

Compton, Cal. April 13, 1925

MR. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 16, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to abandon well number BLUEMLE #4, Section 24, T. 4 S., R. 14 W., S.B. B. & M., Redondo-Torrance Oil Field, Los Angeles County, commencing work on the 11th day of April, 1925

The present condition of the well is as follows:

Pulled 8¼" cable tool string from 3510'.

Ran 8¼" back to 3057', would not go below that depth.

The proposed work is as follows:

Pull 8¼" casing from 3057'.

Fill hole with mud.

Rip and recover 10" casing from 1140'.

Place cement plug on top of 10" casing at 1140 '.

The log and history of original drilling has been mailed to your office. The history of redrilling will be forwarded shortly.

Note: The proposed work as shown in this notice has the approval of Mr. Kaiser.

Respectfully yours,

SHELL COMPANY OF CALIFORNIA

(Name of Company or Operator)

By Walter Holmes.

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Form 100. 6416 10-20 25M

Fi[illegible]nk in with typewriter. Write on one side of pa[illegible]ly

CALIFORNIA STATE MINING BUREAU
RECEIVED
SEP 25 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

CALIFORNIA STATE MINING BUREAU

FERRY BUILDING, SAN FRANCISCO

LOG OF OIL OR GAS WELL

FIELD REDONDO-TORRANCE COMPANY SHELL COMPANY OF CALIFORNIA

Township 4 S. Range 14 W. Section 24 Elevation 57.5' Number of Well BLUEHILL 4

In compliance with the provisions of Chapter 718, Statutes of 1915, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Signed Walter Holmes

Date September 24th 1924. Title Agent.
(President, Secretary or Agent)

The summary on this page is for the ORIGINAL condition of the well

OIL SANDS

1st sand from (See Log) to
2d sand from to
3d sand from to
4th sand from to
5th sand from to
6th sand from to

IMPORTANT WATER SANDS

1st sand from to
2d sand from to
3d sand from to
4th sand from to

CASING RECORD

Size of Casing	Where Landed	Where Cut	Weight Per Foot	Threads per Inch	Kind of Shoe	Make of Casing	Cemented Yes	Cemented No	Number of Sacks
15½"	1186'		70#		Plain	New DBX	Yes		400
10"	3611'		45#		Reinforced	New DSX	Yes		400
8¼"	3875'	(Top at 3569'-4")	(See History)		Solid guide				

CEMENTING OR OTHER SHUT-OFF RECORD

Casing, Size	Sacks	Time Set	Method	Test and Result (Give water level and bailing results)
				(See History)

PLUGS AND ADAPTERS

Heaving Plug—Material Length Where set

Adapters —Material Size

TOOLS

Rotary tools were used from 0' ft. to 3875' ft.

Cable tools were used from ft. to ft.

PERFORATIONS

State clearly whether a machine was used or casing was drilled in shop

From	To	Size of Holes	Number of Rows	Holes per Foot	Machine—Shop
3569'4" ft.	3875 ft.	60 mesh Smith slotted			
ft.	ft.				
ft.	ft.				
ft.	ft.				
ft.	ft.				

Thirty days after completion well produced Averaged 87 barrels of oil per day.

Form 103. 33117 7-24 10M

CALIFORNIA STATE MINING BUREAU
RECEIVED
SEP 25 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

HISTORY OF OIL OR GAS WELL

FIELD REDONDO-TORRANCE COMPANY SHELL COMPANY OF CALIFORNIA

Township 4 S. , *Range* 14 W. , *Section* 24 , *Number of well* BLUEMLE #4

Signed Walter Holmes
(*President, Secretary or Agent*)

Date September 24th 1924 Title Agent

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

15½" casing. Spudded May 21, 1924 and drilled 23" rotary hole to 1188' on May 26th.

Cemented new 15½" 70# DBX casing at 1186' on May 27th, 1924 with 400 sax Victor cement, last 300 sax treated, Perkins method. Final pressure 500#. Dumped 78 sax cement around top of 15½" casing. Located top of cement plug at 1031' on May 29th 1924.

10" casing. Cleaned out cement and drilled 14¾" rotary hole from 1188' on May 30th to 3613' on June 27th.

Cemented new 10" 45# DBX casing at 3611' on June 29th, 1924 with 400 sax Victor cement, last 300 sax treated, Perkins method, final pressure 600#. Located top of cement plug in 10" casing at 3585' on July 2nd. Cleaned out cement to 3598', bailed fluid to 1500', stood 4 hours and casing tested dry. Cleaned out cement and drilled pocket to 3616'. Bailed fluid to 1800' on July 5th, stood 44 hours and Mining Bureau located top of thin gas cut mud with oil at 1777'. Hole was open to 3616' and sample from that depth showed heavy mud, oil, gas and shale. Bureau approved shut-off.

8¼" liner. Drilled 9-5/8" rotary hole from 3616' on July 7th to 3875' on July 10th.

Set 305'-8" of 8¼" liner on bottom at 3875' on July 12th 1924, including 263'-8" of seamless 60 mesh Smith slotted, then 42' of blank collar pipe. Solid shoe guide on bottom of liner, left hand collar on top.

Washed hole with water thru 3"tubing at 3860'. Pulled tubing back to 3533' July 16th. 10" started leaking at flange, while swabbing on July 18th. Killed well and installed new 10" nipple. Washed hole thru 3" tubing hung at 3868'. Pulled tubing back to 3533' on July 19th. Swabbed from the 19th to 22nd. Unable to make well flow. Tubed with 3" at 2308' on the 23rd, and brot well in pumping on July 24th 1924.

The gravity of oil was 17.9° degrees Baumé. Water in oil amounted to 1.0 per cent. & 4.0% Emulsion

NAMES OF DRILLERS

C. Wurtz

V. D. Hasha

B. D. Duncan

NAMES OF TOOL DRESSERS

Date drilling started May 21st 1924

Date well was completed July 24th 1924

FORMATIONS PENETRATED BY WELL

DEPTH TO Top of Formation	DEPTH TO Bottom of Formation	Thickness	Name of Formation	
0	325	325	Surface sand	Rotary 0' to 3075'
325	490	165	Sand and gravel	
490	580	90	Hard sand	
580	710	130	Sand and gravel	
710	800	90	Hard sand	
800	1080	280	Sand and gravel	
1080	1130	50	Hard sand	
1130	1175	45	Sandy shale	
1175	1184	9	Sand and gravel	
1184	1188	4	Shale	
1188	1277	89	Sandy shale	15½" cemented 1186'
1277	1507	230	Sand and shale	
1507	1592	85	Hard sand	
1592	1742	150	Sandy shale	
1742	1842	100	Hard sand	
1842	1900	58	Shale, thin streaks shells	
1900	1955	55	Sticky shale, hard streaks	
1955	2229	274	Sticky shale	
2229	2230	1	Shell	
2230	2239	9	Hard sand	
2239	2241	2	Shell	
2241	2288	47	Hard sand	
2288	2289	1	Shell	
2289	2340	51	Sticky shale	
2340	2368	28	Sand, hard streaks	
2368	2421	53	Hard sand	
2421	2423	2	Shell	
2423	2488	65	Hard sand	
2488	2532	44	Sticky shale	
2532	2540	8	Hard sand	
2540	2541	1	Shell	
2541	2566	25	Hard sand	
2566	2575	9	Sticky shale	
2575	2690	115	Hard sand	
2690	2700	10	Sticky shale	
2700	2736	36	Hard sand	
2736	2788	52	Sticky shale, streaks sand	
2788	2911	123	Sticky shale	
2911	2929	18	Hard sand	
2929	3000	71	Sticky shale	
3000	3027	27	Sticky shale, streaks sandy shale	
3027	3156	129	Hard sand	
3156	3213	57	Streaks hard and soft sand	
3213	3278	65	Sticky shale	
3278	3280	2	Shell	
3280	3378	98	Sticky shale	
3378	3396	18	Hard shell, streaks sand	

Form 102. 22561 11-22 5M

CALIFORNIA STATE MINING BUREAU
RECEIVED
SEP 25 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

CALIFORNIA STATE MINING BUREAU

LOG OF OIL OR GAS WELL

FIELD REDONDO-TORRANCE COMPANY SHELL COMPANY OF CALIFORNIA

Township 4 S., *Range* 14 W., *Section* 24, *Number of Well* RUEHLE #4

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all **work done on the well since the previous record**, dated no previous record, was filed.

Signed Walter Holmes
(*President, Secretary or Agent*)

Date September 24th 1924 Title Agent

3396	3421	25	Sticky shale	
3421	3430	9	Shell	
3430	3445	15	Hard shell, streaks sand	
3445	3583	138	Sticky shale	
3583	3592	9	Hard shell	
3592	3756	164	Sticky shale	10" casing cemented 3611'
3756	3774	18	Sandy shale, streaks sand	
3774	3861	87	Sticky shale	
3861	3875	14	Shale	8½" liner set at 3875'

(See History)

Form 111. 29776 12-23 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

121

Report on Proposed Operations

No. P-1-9407

Los Angeles, Cal. Sept. 19, 1924

Mr. Walter Holmes

Torrance, Cal.

Agent for SHELL COMPANY OF CALIFORNIA ~~xCompany~~

DEAR SIR:

Your redrill oil and water strings proposal to Well No. "RIEUMIE" 4,

Section 24, T. 4S, R. 14W, S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated Sept. 13, 1924, received Sept. 16, 1924, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS: Our records show that the 16" casing was cemented at 1144'.
Otherwise the records are as stated in the notice quoted below.

THE NOTICE STATES:
"The present condition of the well is as follows:
15½" casing cemented 1186'.
10" casing cemented 3611'. Water shut-off.
8¼" liner set on bottom at 3875'. Including 263'-8" of seamless 60 mesh Smith slotted, then 42' of blank collar pipe.
10" casing bad, 3124'-3141', 3205'-3210'.
Unable to clean out below 3255'.

Production

Month	Oil-Bbl.	Gravity	Percentage B.S.	Days pumped.
Aug. 1924	928	16.6°	7.6	9½ "

PROPOSAL:
"The proposed work is as follows:
Plug with cement from 3255' to top of bad 10" casing at 3124'.
Drill out of 10" casing at 3124', sidetrack to 3611' and shoot opposite 10" shoe joint, then cement a string of 8¼" casing at about 3621'.
Redrill to oil bottom (3875') and set 6¼" oil string or 6¼" liner at 3875'.
Produce well from 3875'."

RECOMMENDATION:
THE PROPOSAL AS QUOTED ABOVE IS APPROVED.

KINDLY NOTIFY THIS DEPARTMENT TO WITNESS THE FOLLOWING:
1. Location and hardness of the cement plug at 3124'.
2. A bailing test of the 8¼" shut-off.

NOTE:
This report is issued with the understanding that the log and history will be filed with this department at once.

cc--H. H. Dubendorf
Shell Co. of Calif.
W. C. McDuffie

CLK:ML

R. D. BUSH,
State Oil and Gas Supervisor

By Lee Thomas Deputy

Form 107. 22564 11-22 5M

CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
SEP 18 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA

Notice of Intention to Deepen, Redrill, Plug or Alter Casing in Well

O & W Sturgis

This notice must be given fifteen days before work begins when possible

Torrance, Cal. September 13 1924

Mr. C. C. Thoms,
Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

Dear Sir:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of ~~deepening~~, redrilling, ~~plugging or altering casing~~ at well number BLUEMLE #4
(Cross out unnecessary words)

_____, Sec. 24, T. 4S., R. 14 W., S.B. B. & M.,

Redondo-Torrance Oil Field, Los Angeles County.

The present condition of the well is as follows:

15½" casing cemented 1186'.
10" casing cemented 3611'. Water shut-off.
8¼" liner set on bottom at 3875'. Including 263'-8" of seamless 60 mesh Smith slotted, then 42' of blank collar pipe.
10" casing bad, 3124'-3141', 3205'-3210'.
Unable to clean out below 3255'.

Production

Month	Oil-Bbl.	Gravity	Percentage B.S.	Days Pumped.
Aug. 1924	928	16.6°	7.6	9½

The proposed work is as follows:

Plug hole with cement from 3255' to top of bad 10" casing at 3124'.
Drill out of 10" casing at 3124', sidetrack to 3611' and shoot opposite 10" shoe joint, then cement a string of 8¼" casing at about 3621'.
Redrill to old bottom (3875') and set 6¼" oil string or 6¼" liner at 3875.
Produce well from 3875'.

9/18/24

Reference to file of data

Maps	Model	Cross Section	Cards	Forms 114	Forms 136
				✓	✓

Respectfully yours,

SHELL COMPANY OF CALIFORNIA.
(Name of Company or Operator)

By Walter Holmes

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Form 109-b. 32208 4-24 10M

CAL RNIA STATE MINING I EAU
DEPARTMENT OF PETROLEUM AND GAS

Report on Test of Water Shut-off
(BAILING)

No. T -1-7202

Los Angeles Cal. July. 26, 1924

Mr. Walter Holmes

Torrance Cal.

DEAR SIR: Agent for SHELL COMPANY OF CALIFORNIA ~~XXXXX~~ Company

Your well No. "BLUEMLE" 4, Sec. 24, T. 4S., R. 14W., S.B. B. & M.,

Torrance Oil Field, in Los Angeles County, was tested for

shut-off of water on July 7, (Time and date) 1924. Mr. V. Austin,

designated by the supervisor, was present as prescribed in Section 19, Chapter 718, Statutes 1915, as amended, and there were also present C. H. Montgomery, Assistant Engineer, L. Hampton, Foreman, and F. R. Dukes, Driller.

Location of water tested above 3611' and normal fluid level unknown

Depth and manner of water shut-off: { 3611 ft. of 10 in. 45 lb. / ft. of in. lb. } casing was { cemented 6/29/24 / ~~landed~~ } in brown shale Formation

at 3611 ft. with 400 sacks Victor cement by Perkins method; 14¾" rotary Size and kind tools

were used in landing water string. last 300 treated

Casing record of well 16" cemented 1144'; 10" as above.

Reported total depth of hole 3616 ft. Hole bridged from - ft. to - ft. Hole cleaned out to 3616 ft. for this test.

At time of test depth of hole measured 3616 ft. and bailer brought up sample of brown shale

At 3:00 p.m. July 5, 1924 (Time and date) oil bailed to - ft., water bailed to mud fluid 1800 ft.

At 11:00 a.m. July 7, 1924 (Time and date) top of oil found at - ft., top of water found at mud fluid 1777 ft.

Result of bailing test:

MR. MONTGOMERY REPORTED:
1. The well was cleaned out to 3598' for a casing test.
2. No fluid entered the well when bailed to 1500' and allowed to stand 4 hr. for a casing test.
3. In drilling ahead for test, 31' of set cement was found inside the 10" casing.

THE INSPECTOR NOTED:
1. The fluid level rose 23' in 44 hr. (equivalent to 1.1 bbl. in 24 hr.)
2. The fluid samples were as follows:
   Top - thin gas cut mud fluid showing little oil.
   Bottom - heavy mud fluid showing some oil and gas.

THE SHUT-OFF IS APPROVED.

cc--H. H. Dubendorf
Shell Co. of Calif.
W. C. McDuffie

VA:LS

R. D. BUSH,
State Oil and Gas Supervisor

By C. C. Thomas Deputy

Form 106. 29935 12-23 5M

CALIFORNIA STATE MINING BUREAU
RECEIVED
JUL - 1 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Notice of Test of Water Shut-off

This notice must be given at least five days before the test, and a longer time is desirable

Torrance Cal. June 30th 1924

Mr. C. C. Thoms,
Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

Dear Sir:

In compliance with Section 19, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to test the shut-off of water in well number BLUEMLE #4, Section 24, T. 4S, R. 14W, S. B. B. & M., Redondo-Torrance Oil Field, Los Angeles County, on the 5th day of July 1924

10 inch 45 lb. casing was ~~bailed~~ cemented in Sticky shale (Formation) at 3611 (Depth)

on June 29th (Date) 1924

400 sacks Victor (Kind) ~~of~~ cement were used. 1st 100 mixed with water, last 300 treated.

The Perkins method was used in placing the cement.

Fluid level will be bailed to a depth of 1800' feet and left undisturbed for at least 12 hours before your inspection.

The well is 3613 feet deep. There ~~is~~/is not a plug or bridge from feet to feet.

Reference to file of data

Maps	Model	Cross Section	Cards	Forms 114	Forms [illegible]
	vop			✓	✓

Respectfully yours,

SHELL COMPANY OF CALIFORNIA
(Name of Company or Operator)

By Walter Holmes

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Form 111. 29776 12-23 10M

CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P -1-8746

Los Angeles Cal. June. 3. 1924

Mr. Walter Holmes

Torrance Cal.

Agent for SHELL COMPANY OF CALIFORNIA ~~Company~~

DEAR SIR:

Your proposal to drill Well No. "BLUEMLE" 4,

Section 24, T. 4S., R. 14W., S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated May. 19., 1924, received May. 22., 1924, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:
"The well is 514.96' Northerly along West line of Bluemle Lease from intersection of West line and center line of Redondo-Long Beach Road, thence 100.0' Easterly at right angles from West line of Bluemle Lease.
The elevation of the derrick floor above sea level is 57.5' (L. A. County datum.)
We estimate that the first productive oil or gas sand should be encountered at a depth of about 3615', more or less."

PROPOSAL:
"We propose to use the following strings of casing either cementing or landing them as here indicated:

SIZE OF CASING	WT. LB. PER FT.	NEW OR 2ND HAND	DEPTH	LANDED OR CEMENTED
15½"	70	New	1150' ±	Cemented
10 "	45	"	3610	"
8¼" Liner	36	"	3880	Landed.

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing."

RECOMMENDATION:
We estimate that the formations open to production in this area should be encountered at a depth of about 3610' at this location.

THE PROPOSAL IS APPROVED.

Kindly notify this Department to witness a bailing test of the 10" shut-off.

cc--H. H. Dubendorf
Shell Co. of Calif.
W. C. McDuffie

R. D. BUSH,
State Oil and Gas Supervisor

By [signature] Deputy

HVD:LAS

Form 105. 22180 11-22 10M

037-17325

CALIFORNIA STATE MINING BUREAU

Department of Petroleum and Gas

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAY 22 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

NOTICE OF INTENTION TO DRILL NEW WELL

This notice must be given before drilling begins

F. D. DAVISON

Torrance Cal. May 19 1924.

Mr. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles Cal.

DEAR SIR:

"BLUEMLE" 4

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of drilling well number BLUEMLE #4 Section 24 T. 4S. R. 14W., S. B. B. & M.,

Redondo-Torrance Oil Field, Los Angeles County.

The well is 514.96' Northerly along West line of Bluemle Lease from intersection of West line and center line of Redondo-Long Beach Road, thence 100.0' Easterly at right angles from West line of Bluemle Lease. feet N. or S., and feet E. or W. from
(Give location in distance from section corners or other corners of legal subdivision)

The elevation of the derrick floor above sea level is 57.5' feet. (L.A. County datum).

We propose to use the following strings of casing either cementing or landing them as here indicated:

Size of Casing, Inches	Weight, Lb. Per Foot	New or Second Hand	Depth	Landed or Cemented
15½"	70	New	1150±	Cemented.
10"	45	New	3610	Cemented.
8¼" Liner.	36	New	3880	Landed.

O. P. 3620

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing.

We estimate that the first productive oil or gas sand should be encountered at a depth of about 3615 feet, more or less.

Respectfully yours,

Address Box 656, Torrance, Calif.

SHELL COMPANY OF CALIFORNIA
(Name of Company or Operator)

Telephone number Wilmington 176-R-1

By Walter Holmes

Reference to file of data

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

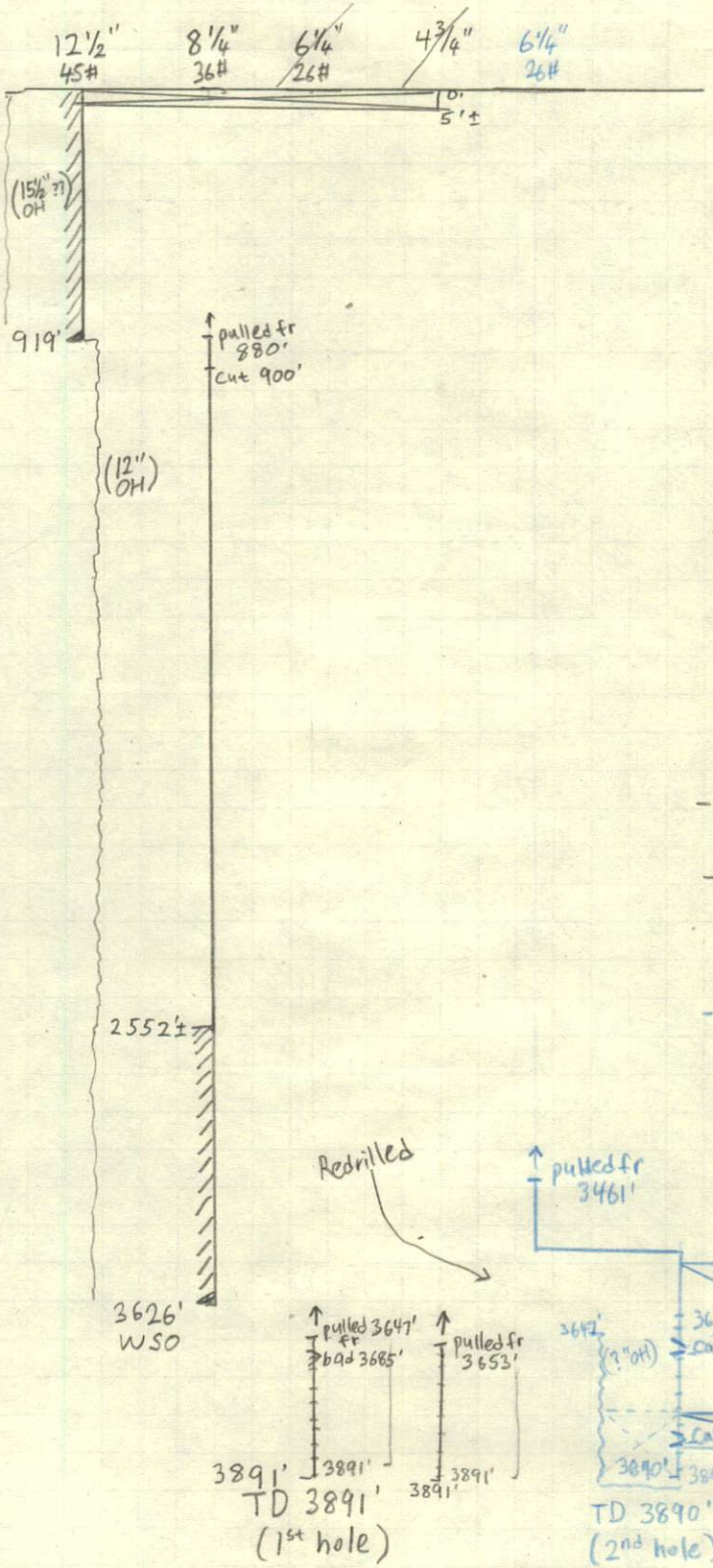
Maps	Model	Cross Section	Cards	Form 114	Form 121
25					
VCP 5/27	VCP			√	√

VCP

Torrance field

sec.	Twn.	Rng.	B.&M.
24	4S	14W	SB

ARCO Western Energy
"House" 1 (037-17110)



> Surface Location: 150's & 50'W from NE corner property of ("House" lease lot)

- well was spudded 4-3-1924

> 12½" csg was cem @ 919' w/ 350 sx 'Victor' cem. Tagged 919'.
Assume 15½" OH, 12½" ~ 13"
$350\,sx \cdot 1.18 \frac{cf}{sx} = 413\,cf$
$413\,cf \div 0.3886 \frac{cf}{ft} = 1063 \frac{lin.}{ft.}$
✓ likely cem up to surface.

> 8¼" csg cem @ 3626' w/ 350 sx 'Victor' cem. Tagged at 3610'.
Inside: $16' \cdot 0.3339 \frac{cf}{ft} = 5.3\,cf$
Outside: $407\,cf \div 0.3797 \frac{cf}{ft} = 1074 \frac{lin.}{ft.}$
ETOC ≈ 2552'±

- well first produced 5-15-1924.

- 6¼" bad, set 4¾" liner 3575'-3891', then pulled from 3653'. 6¼" pulled from 3647', Sidetracked/redrilled. 9-10-1924.

- Second 6¼" pulled fr 3461', idled since 8/1925. Total 47 sx cem fr 3875'-3718', cleanout to 3825'. 2 cav shots and cem.

- Abandoned 12/14/1925.

BFW 1550'-1770' (vol. 2)

6¼" top perf 3637'
4¾" top perf 3498'

↑ No zonal isolational plug in original hole.

TOPS 35500

8-11-2011 WC

OPERATOR NAME CHANGE

ARCO Oil and Gas Co.

changed name effective April 8, 1994

to

ARCO Western Energy

See Ownership file, ARCO Oil and Gas Company, for Form 156 dated 6-26-79 listing all wells (Los Angeles and Orange Counties) transferred effective 1-2-79 from Atlantic Richfield Company (change of operating name).

PAN GO 47 3M 4/32

PAN AMERICAN PETROLEUM COMPANY
WILLIAM C. MC DUFFIE, RECEIVER
GENERAL OFFICES: 555 SOUTH FLOWER STREET
LOS ANGELES

DIVISION OF OIL AND GAS
RECEIVED
FEB 13 1933
LOS ANGELES, CALIFORNIA

February 10, 1933.

Mr.E.Huguenin,Deputy Supervisor,
Division of Oil and Gas,
629 South Hill Street,
Los Angeles, California.

Dear Sir: Lease P-56 - House Lease - Torrance Field.

This is to advise you that under date of January 18, 1933 the Pan American Petroleum Company relinquished all of its right, title and interest in and to its Lease P-56, known as the House Lease, in the Torrance Field, to Mr. T. B. House, whose address is Western Trust and Savings Bank, 130 East 1st Street, Long Beach, California. The House Lease covers the following described property:

> The North 1 (1) acre of the East 2 acres of the West 3 acres of that portion of Lot 2 of the 750 acre tract of Maria Machado de Rocha, as per map recorded in Book 6, Page 161,Miscellaneous Records, described as follows: Beginning at the Southeast corner of said Lot, thence North along the East line thereof to a point distant 1056 feet south from the Northeast corner of said Lot; thence West parallel with the North line of said Lot 432.96 feet; thence south parallel with the East line of said Lot to the Southwesterly line thereof; thence Southeasterly along said Southwesterly line to the place of beginning.

It will be appreciated if you will kindly change your records accordingly.

Yours very truly,

William C. McDuffie, as Receiver for
PAN AMERICAN PETROLEUM COMPANY,

By L. E. Porter

LEP-t*

611 New Orpheum Building
Los Angeles, Cal.

April 15, 1926.

RECEIPT ACKNOWLEDGED
S. F. OFFICE

Mr. B. L. Cunningham
Petroleum Security Bldg.,
Los Angeles, Cal.

Agent for: Pan American Petroleum Company.

Dear Sir:

Your report of abandonment of well No. "House" 1, Sec. 24, T. 4 S., R. 14 W., S. B. B. & M., Torrance oil field, Los Angeles County, dated Feb. 1, 1926, and submitted to this Department on our form 102, has been examined in conjunction with records filed in this office.

A review of the reports and records shows that the requirements of this department, which are based on all information filed with it, have now been fulfilled.

Yours truly,

R. D. Bush
State Oil & Gas Supervisor

By E. Huguenin
Deputy Supervisor.

cc-R.D. Bush
J.C. Anderson

EHM:LH

Reference to file of date

Maps	Model	Cross Section	Cards	Records	
#28				114	12½
H2no. 4/20/26	H2no. 4/20/26				

B. H2no. 4/19/26

Form 102. 36618 1-25 5M

CALIFORNIA STATE MINING BUREAU
RECEIVED
FEB - 3 1926
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL

FIELD TORRANCE COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4 S., *Range* 14 W., *Section* 24, *Number of Well* "HOUSE" 1

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all **work done on the well since the previous record,** dated November 14, 1925., was filed.

Signed R. L. Cunningham
(President, Secretary or Agent)

Date February 1, 1926. Title Geologist.

The well was cleaned out to 3875'. A 40# shot was exploded at 3875' and the shot cavity cleaned out to 3875'. Victor Oil Well cement, treated with chemical was dumped as follows:

6	sacks	at 3875'	on	11-29-25,	found top	at 3870'
2	"	" 3870'	"	11-30-25	" "	" 3870'
8	"	" 3870'	"	11-30-25	" "	" 3870'
15	"	" 3870'	"	12-1-25	" "	" 3868'
16	"	" 3868'	"	12-1-25	" "	" 3718'

The cement was cleaned out to 3825' at which depth the location and hardness of the plug was approved by Mining Bureau Inspector.

A 40# shot was exploded at 3640' and the shot cavity cleaned out to 3640'. 10 sacks of Victor Oil Well cement, treated with chemical was dumped at 3640'. Top of cement at 3639'. 4 sacks of Victor Oil Well cement, treated with chemical was dumped at 3639' filling to 3630' at which depth the location and hardness of the cement plug was approved by the Mining Bureau Inspector on December 7, 1925. 14 sacks of Victor Oil Well cement, treated with chemical was dumped at 3630' to complete the second stage of the plug.

The 8¼" casing was cut at 900' and 880' from which depth it was pulled. A wooden plug with two sacks of cement on top was placed in the 12½" casing at the surface.

Work completed December 14, 1925.

FORM 109-A. 39906 7-25 3M

CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS

Special Report on Operations Witnessed

No. T.-1-9589

Los Angeles, Cal. December 24, 1925.

Mr. B. L. Cunningham,
Los Angeles, Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Operations at your well No. "HOUSE" 1 Section 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance Oil Field, in Los Angeles County, were witnessed by D. C. Roberts, representative of the supervisor, on December 7, 1925. There were also present H. E. Bennett, Driller and Z. B. Ingham, Helper

Casing Record 12½" cem. 919'; 8¼" cem. 3626', W.S.O.; 6¼" liner landed 3891'; top at 3461'; 278' of perf. on bottom, bad at 3634', 3844', 3860' and 3875'. (See below)

The operations were performed for the purpose of testing the location and hardness of a cement plug proposed to be placed at 3630'.

and the data and conclusions are as follows: (casing record continued)

Total depth 3891'; plugged with cement 3875'-3821', 3640'-3629'.
Junk: 6¼" - 60 mesh slotted sidetracked 3647'-3890'; 4½ - 80 mesh slotted sidetracked 3653'-3870', inside of 6¼" sidetracked junk. Two slip bushings at 3655'. Bailer bottom at 3875' inside of present 6¼" liner.

MR. BENNETT REPORTED THE FOLLOWING:

1. The hole was filled with heavy mud from 3821' to 3640'.
2. On December 5, 1925 the 6¼" liner was shot at 3640' with one 3" x 10' - 80% gelatin shell. The hole was cleaned out to 3640' and 10 sacks of Victor cement, all treated with quick-setting chemical, was dumped at this depth, filling the hole to 3639'.
3. On December 6, 1925 four more sacks of Victor cement, all treated with quick-setting chemical, was dumped at 3639, filling the hole to 3629'.

THE INSPECTOR NOTED THE FOLLOWING:
The bailer could not be spudded below 3629' and brought up a sample of set cement.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 3629' ARE APPROVED.

cc J. C. Anderson

DCR-ES

R. D. BUSH,
State Oil and Gas Supervisor

By E. Huguenin Deputy

FORM 109-A. 39806 7-25 3M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Special Report on Operations Witnessed

No. T.-1-9567

Los Angeles Cal. Dec. 9 1925

Mr. B. L. Cunningham

Los Angeles Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Operations at your well No. "HOUSE" 1 Section 24, T. 4 S, R. 14 W, S.B. B. & M., Torrance Oil Field, in Los Angeles County, were witnessed by A. B. Hendrickson, representative of the supervisor, on Dec. 4, 1925. There were also present R. S. Doss, Driller and E. R. Ferguson, Tooldresser

Casing Record 12½" cem. 919';8¼" cem. 3626',W.S.O.6¼" liner landed 3891', top at 3461', 278' of perf. on bottom bad at 3634', 3844', 3860' and 3875'. Total depth 3891'.(see below)

The operations were performed for the purpose of testing the location and hardness of a cement plug proposed to be placed at 3860'.

and the data and conclusions are as follows: Casing record--plugged with cement 3875-3821'. Junk: 6¼" 60 mesh slotted sidetracked 3647-3890'; 4½" 80 mesh slotted sidetracked 3653-3870',inside of 6¼" sidetracked junk. Two slip bushings at 3655'. Bailer bottom at 3875' inside of present 6¼" liner.

On Dec. 3, 1925, Inspector Roberts visited the well and H. E. Bennett, Driller on tour, reported the following:

1. Owing to bad casing and a bailer bottom at 3875', the hole could not be cleaned out below this depth.
2. On Nov. 29, 1925 the 6¼" casing was shot at 3875' with a 40# 80% gelatin charge.
3. The hole was cleaned out to 3875' and 6 sacks of Victor cement, treated with quick setting chemical dumped at 3875'. The top of cement was found at 3870'.
4. On Nov. 30, 1925 10 sacks of Victor cement, treated with quick setting chemical was dumped at 3870'. The top of the cement was found at the same depth.
5. On Dec. 1, 1925 31 sacks of Victor cement, treated with quick setting chemical was dumped at 3870'.

On Dec. 3, 1925, Inspector Roberts noted the following:

1. The bailer stopped at 3718', spudded to 3818' and brought up asample of soft unset cement. The Inspector recommended that the hole be cleaned out to the top of the hard cement and the department called to witness the location and hardness of the cement.

On Dec. 4, 1925 Inspector Hendrickson visited the well and R. S. Doss, Driller on tour, reported that the hole was cleaned out to the top of the hard cement at 3821'.

On Dec. 4, 1925 Inspector Hendrickson noted that the bailer could not be spudded below 3821' and brought up a sample of set cement.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 3821' ARE APPROVED.

cc--J. C. Anderson

ABH:L

R. D. BUSH,
State Oil and Gas Supervisor

By E. Huguenin Deputy

Form 103. 35410 11-24 10M

CALIFORNIA STATE MINING BUREAU
RECEIVED
NOV 16 1925
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

HISTORY OF OIL OR GAS WELL

FIELD Torrance COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4 S., *Range* 14 W., *Section* 24, *Number of well* "HOUSE" NO. 1

Signed M L Smith
(*President, Secretary or Agent*)

Date November 14, 1925. Title GEOLOGIST

Reference to file of data
Forms
121

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

This well was spudded on April 3, 1924. Cemented 12½" 45# D.B.X. casing at 919' on April 5, 1924 with 350 sacks of Victor cement, all treated with chemical, Perkins Process.

Found top plug at 919' April 8, and drilled ahead making 12" hole to 3626' taking no cores and cemented 8¼" 36# D.B.X. casing at 3626' on April 29, 1924 with 350 sacks of Victor cement, last 100 sacks treated with chemical, Perkins Process. Casing test showed 8¼" casing tight, found cement at 3610' and 8¼" shoe at 3621' on May 5, 1924. Made hole to 3636' bailed to 2000' left stand 25 hours, found 5' rise with oil colors and shutoff was approved by Inspector Mason of the S.M.B. on May 7, 1924.

Drilled ahead to 3891' reamed hole and landed 6¼" casing 26# Marks on bottom at 3891' on May 13, 1924, carrying 254' of 60 mesh Standard Slotted on bottom. Did very little bailing to get mud out; ran in 3" tubing and started swabbing and well started flowing at 7 a.m. on May 15, which was two days after we landed the oil string. The well produced but 10 days averaging 291 barrel rate 15.8 gravity, no water and sanded up on May 24, 1924.

Moved in acleanout string and bailed out lots of sand and rotary mud but could not make well produce. We were still cleaning out on June 10, 1924 when the pipe went bad at 3685'. Swedged on pipe for a week and started moving in bobtailed rotary on June 20, 1924, and rolled the pipe out to bottom and on July 1, 1924, set a liner of 11 joints 4¾" 80 mesh Standard Slotted with a shoe on bottom 249'2" below 3 joints 4¾" blank pipe 66'7" total liner length 315'9" with top at 3575'. Run in 3504' of 3" tubing and set packer at 2910' and started swabbing on July 2, 1924, but could not make well flow. Bailed through 3" tubin g for 10 days then pulled tubing out and bailed through 6¼" casing for 5 days, run tubing back to 2506' and put on pump on July 18, 1924.

The well would not pump so pulled out tubing and cleaned out sand and mud, no water, for three weeks and left bailer in hole and could not fish out on account of sanding up above it. Started moving in bobtailed rotary on August 17, 1924. Took hold of 4¾" liner and jarred on same, pulling up 25' when Kammindiner jars broke. Started fishing and got out all fish but 2 slip bushings which had fallen in the hole and were washed down to 3655'. On September 8, 1924 cut 4¾" liner at 3653' and brought out 4 and 1/2 joints, leaving all slotted in the hole from 3653' to 3870'. On September 10, 1924, cut 6¼" casing at 3647' and pulled from above that depth leaving 6¼" casing all slotted from 3647' to 3890' in the hole.

Started sidetracking 6¼" casing at 3647' and redrilled to 3890' reamed hole and on September 19, 1924, run 3890' of 6¼" 26# casing including 12 joints or 278'1" of D.B.X. Seamless Pot Shop drilled 5/32"x 1¼" centers, round holes on bottom and landed at

Form 103. 35410 11-24 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
Division of Mines
NOV 16 1925
Department of Petroleum and Gas
Los Angeles, Cal.

HISTORY OF OIL OR GAS WELL

FIELD Torrance COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4 S., *Range* 14 W., *Section* 24, *Number of well* "HOUSE" NO. 1

Signed J. M. Dunn
(*President, Secretary or Agent*)

Date November 14, 1925. Title Geologist

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Page 2

3890'. Bailed mud for 3 days, run in 2549' of 2½" tubing and put well on the pump on September 23, 1924. The well was a sand and mud hole and recovered only 620 barrels of oil up to January 1925 and about 2000 barrels more up to April 1925, when we started fishing for a bailer and a string of tools left in the hole by the cleanout crew.

Could not recover the fish so on May 7, 1925 the 6¼" casing was cut at 3461' and pulled from above that depth. We then went in with 4" I.H. drill pipe and backed off 63' of casing containing two strings of tools and removed from the hole leaving top of 6¼" in the hole at 3525'. On May 15, 1925 we fished out the bailer, cleaned out to bottom inside of the 6¼" liner and put the well back on production.

The well was an unsatisfactory producer from May until August 1925, returning a total of only about 800 barrels of 11 gravity oil in this time. The production seemed to have been effectively mudded off and the well has been idle for 3 months to the present date November 14, 1925.

FORM 111. 39803 7-25 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P -1-11958

Los Angeles, Cal. November 20, 1925

Mr. B. L. Cunningham,

Los Angeles, Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your proposal to abandon Well No. "HOUSE" 1,

Section 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated Nov. 14, 1925, received Nov. 16, 1925, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS: The well has been idle since August, 1925.

THE NOTICE STATES:

"The present condition of the well is as follows:

CASING: 12½" cemented 919'
8¼" " 3626' W.S.O.
6¼" liner landed 3891' - Top at 5461'

TOTAL DEPTH: 3891'

JUNK: 6¼" 60 Mesh slotted sidetracked 3647' to 3890'.
4¾" 80 Mesh " " 3653' " 3870'. Inside sidetracked 6¼" junk.
Two slip bushings at 3655'.

The hole shows no water but makes so much sand and mud we cannot produce. See complete history filed with this notice."

PROPOSAL:

"The proposed work is as follows:

1. Clean out to bottom, explode 30 lb. shot at 3875' and plug with cement to about 3860' to shutoff probable encroaching edge water.
2. Leave full of heavy mud to 3650', explode 20 lb. shot at 3640', and put in two-stage plug at shoe of the 8¼" water string. If liner comes loose above 3640' will remove it from hole.
3. Rip 8¼" casing loose not deeper than 900'; put in surface plug and abandon location."

RECOMMENDATION:

THE PROPOSAL AS QUOTED ABOVE IS APPROVED.

KINDLY NOTIFY THIS DEPARTMENT TO WITNESS the location and hardness of the cement plugs at 3860' and 3630'.

cc- J.C.Anderson

CLK-MC

R. D. BUSH,
State Oil and Gas Supervisor

By E. Huguenin Deputy

Form 108. 35412 11-24 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
NOV 16 1925
Department of Petroleum and Gas
LOS ANGELES, CAL.

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin

Los Angeles, Cal. November 14, 1925

MR. E. Huguenin,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 16, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to abandon well number "HOUSE" NO. 1, Section 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance Oil Field, Los Angeles County, commencing work ~~on the~~ On approval day of, 192.

The present condition of the well is as follows:

CASING: 12½" cemented 919'
8¼" " 3626' W.S.O.
6¼" liner landed 3891' - Top at 3461'

TOTAL DEPTH: 3891'
JUNK: 6¼" 60 Mesh Slotted sidetracked 3647' to 3890'.
4¾" 80 Mesh " " 3653' " 3870'. Inside sidetracked 6¼" junk.
Two slip bushings at 3655'.
The hole shows no water but makes so much sand and mud we cannot produce. See complete history filed with this notice.

The proposed work is as follows:

1. Clean out to bottom, explode 30 lb. shot at 3875' and plug with cement to about 3860' to shutoff probable encroadhing edge water.
2. Leave full of heavy mud to 3650', explode 20 lb. shot at 3640', and put in two-stage plug ~~a two stage plug~~ at shoe of the 8¼" water string. If liner comes loose above 3640' will remove it from hole.
3. Rip 8¼" casing loose not deeper than 900'; put in surface plug and abandon location.

Respectfully yours,

PAN AMERICAN PETROLEUM COMPANY.
(Name of Company or Operator)

By J. W. Smith

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Form 111. 29776 12-23 4M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

121

Report on Proposed Operations

No. P-1-9343

Los Angeles, Cal. Sept. 12, 1924

Mr. B. L. Cunningham

Los Angeles, Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your proposal to redrill oil string Well No. "HOUSE" 1,

Section 24, T. 4S., R. 14W., S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated Sept. 8, 1924., received Sept. 8, 1924., has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS: The records are as stated in the notice quoted below.

THE NOTICE STATES:
"The present condition of the well is as follows:
Casing:- 12½" cemented 919'.
8¼" " 3621'. W.S.O.
6¼" landed 3891', 354' 60 Mesh Standard Slotted pipe on bottom.
Depth:- 3891'.
This well produced at rate of about 240 bbls. of clean oil per day for 10 days in May 1924. Sand trouble developed and found 6¼" casing bad at 3682'. Rolled out 6¼" casing to 3870' and set 316' of 4¾" liner on bottom inside of 6¼" casing. Tried to lift out and pulled up 25' when Kamindiner jars broke. Got out all fish except two slip bushings which washed down to 3655'."

PROPOSAL:
"The proposed work is as follows:
1. Place 40# shot at 3655' and pull 6¼" and 4¾" pipe from that depth.
2. Redrill with oil to 3890' and land 6¼" oilstring on bottom.
Note:- There is no water in this hole."

RECOMMENDATION:
The proposal as quoted above is approved with the recommendation that the casing to be side-tracked be plugged with cement if possible.

cc--J. C. Anderson

CLK:ML

R. D. BUSH,
State Oil and Gas Supervisor

By [signature] Deputy

Form 107. 19603 6-22 5M

CALIFORNIA STATE MINING BUREAU RECEIVED
Rpt AUG - 8 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

G.S.

Notice of Intention to Deepen, Redrill, Plug or Alter Casing in Well

This notice must be given fifteen days before work begins when possible

Los Angeles, Cal. September 8, 1924

Mr. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of deepening, redrilling, plugging or altering casing at well number "House" 1
(Cross out unnecessary words)

Section 24 T. 4 S., R. 14 W., S.B. B. & M., Torrance Oil Field,

Los Angeles County.

The present condition of the well is as follows:

Casing:- 12½" cemented 919'
8¼" " 3621' W.S.O.
6¼" landed 3891' - 354' 60 Mesh Standard Slotted pipe on bottom.
Depth:- 3891'

This well produced at rate of about 240 bbls. of clean oil per day for 10 days in May 1924. Sand trouble developed and found 6¼" casing bad at 3682'. Rolled out 6¼" casing to 3870' and set 316' of 4¾" liner on bottom inside of 6¼" casing. Tried to lift out and pulled up 25' when Kamindiner jars broke. Got out all fish except two slip bushings which washed down to 3655'.

The proposed work is as follows:

1. Place 40# shot at 3655' and pull 6¼" and 4¾" pipe from that depth.

2. Redrill with oil to 3890' and land 6¼" oilstring on bottom.

Note:- There is no water in this hole.

9/9/24

Reference to file of data

Maps	Model	Cross Section	Cards	Forms	
				114	121
				L.S.	L.S.

Respectfully yours,

PAN AMERICAN PETROLEUM COMPANY,
(Name of Company or Operator)

By [signature]

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Form 100. 6416 10-20 25M

Fill thi[illegible]k in with typewriter. Write on one side of pap[illegible]y

CALIFORNIA STATE MINING BUREAU

FERRY BUILDING, SAN FRANCISCO

LOG OF OIL OR GAS WELL

CALIFORNIA STATE MINING BUREAU
RECEIVED
JUL 19 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

FIELD TORRANCE COMPANY PAN AMERICAN PETROLEUM COMPANY

"House"

Township 4-S. Range 14-W. Section 24 Elevation 61.15 Number of Well 1

In compliance with the provisions of Chapter 718, Statutes of 1915, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Signed B L Cunningham

Date June 30, 1924 Title General Agent
(*President, Secretary or Agent*)

The summary on this page is for the ORIGINAL condition of the well

OIL SANDS

1st sand from 3708 to 3717 4th sand from ____ to ____
2d sand from ____ to ____ 5th sand from ____ to ____
3d sand from ____ to ____ 6th sand from ____ to ____

IMPORTANT WATER SANDS

1st sand from 2290 to 2320 3d sand from ____ to ____
2d sand from 2814 to 2820 4th sand from ____ to ____

CASING RECORD

Size of Casing	Where Landed	Where Cut	Weight Per Foot	Threads per Inch	Kind of Shoe	Make of Casing	Cemented Yes	Cemented No	Number of Sacks
12½"	919'0"		45#	10	Common	D.B.X.	Yes		350
8¼"	3625'0" (3621)		36#	10	"	"	Yes		350
6¼"	3891'0"		26#	10	"	Marks			

CEMENTING OR OTHER SHUT-OFF RECORD

Casing, Size	Sacks	Time Set	Method	Test and Result (Give water level and bailing results)
12½	350	2 days	Perkins	O.K.
8¼"	350	6 days	"	Shut-off is approved. Bailed to 1200'

PLUGS AND ADAPTERS

Heaving Plug—Material ____ Length ____ Where set ____

Adapters —Material ____ Size ____

TOOLS

Rotary tools were used from 0 ft. to 3891 ft.

Cable tools were used from ____ ft. to ____ ft.

PERFORATIONS

State clearly whether a machine was used or casing was drilled in shop

From	To	Size of Holes	Number of Rows	Holes per Foot	Machine—Shop
3637' ft.	3891' ft.	60 Mesh Standard Slotted			
ft.	ft.				
ft.	ft.				
ft.	ft.				
ft.	ft.				

Thirty days after completion well produced 152.82 barrels of oil per day.

The gravity of oil was 18.5 degrees Baumé. Water in oil amounted to 0.7 per cent.

NAMES OF DRILLERS

O. L. Berry - R. C. Gra

C. C. Brady - Smith

N. B. Bransford

NAMES OF TOOL DRESSERS

T. Gear - H. H. Francis

Alfred Maggine - Frod Stallinger

E. O. Taking

Date drilling started April 3, 1924

Date well was completed May 15, 1924

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
0	153	153	Sand
153	453	300	Sand and shale
453	900	447	Sand and gravel
900	919	19	Sand and shale
919	1160	241	Sandy shale
1160	1380	220	Sandy shale - Stks. of sticky shale
1380	1500	120	Sand with stks. of shale
1500	1600	100	Sandy shale
1600	1620	20	Sticky shale
1620	1675	55	Sandy shale
1675	1705	30	Sticky shale
1705	1750	45	Sandy shale
1750	1755	5	Hard sand
1755	1825	70	Shale
1825	1905	80	Streaked sandy shale and sticky shale
1905	1915	10	Sand
1915	1960	45	Sticky shale
1960	2000	40	Shale
2000	2130	130	Sticky shale
2130	2131	1	Shell
2131	2137	6	Sand
2137	2147	10	Sticky shale
2147	2160	13	Hard sand
2160	2170	10	Sticky shale
2170	2176	6	Hard sand
2176	2207	31	Sandy shale
2207	2242	35	Sticky shale
2242	2247	5	Hard sand
2247	2248	1	Shell
2248	2290	42	Sandy shale and sticky stks.
2290	2320	30	WATER SAND
2320	2321	1	Sticky shale
2321	2359	38	Hard sand - stks. sticky - thin shells
2359	2375	16	Sand and shale
2375	2439	64	Sticky shale and sand
2439	2444	5	Hard sand
2444	2455	11	Sticky shale
2455	2456	1	Shell
2456	2485	29	Sandy shale and sticky shale
2485	2510	25	Hard sand
2510	2521	11	Sticky shale
2521	2547	26	Sandy shale
2547	2557	10	Sticky shale
2557	2558	1	Shell
2558	2579	21	Sandy shale
2579	2597	18	Sticky shale
2597	2598	1	Shell
2598	2652	54	Hard sand
2652	2672	20	Hard sand and thin shells

Form 101. 32202 4-24 15M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—Continued

-2-

FIELD Torrance COMPANY Pan American Petroleum Company

Township 4-S. , *Range* 14-W. , *Section* 24 , *Number of well* "House" 1

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
2672	2690	18	Sandy shale
2690	2692	2	Hard sand
2692	2708	16	Hard sand - thin stks.
2708	2717	9	Sticky shale - Fair showing gas & oil at 2710'
2717	2724	7	Hard sand - shells
2724	2744	20	Hard sand
2744	2792	48	Sticky shale
2792	2798	6	Hard sand
2798	2814	16	Sandy shale
2814	2820	6	WATER SAND
2820	2825	5	Sticky shale
2825	2845	20	Shale
2845	2890	45	Sticky shale
2890	2891	1	Shell
2891	2905	14	Sticky shale
2905	2926		Corrected measurement
2926	2936	10	Sticky shale
2936	2937	1	Shell
2937	2952	15	Sticky shale
2952	2953	1	Shell
2953	2974	21	Sticky shale
2974	2975	1	Shell
2975	2977	2	Sticky shale
2977	2990	13	Tough shale
2990	3063	73	Sticky shale
3063	3068	5	Sand
3068	3115	47	Sandy shale
3115	3135	20	Hard sand
3135	3150	15	Sandy shale
3150	3190	40	Hard sand - stks. sticky shale
3190	3196	6	Sticky shale
3196	3198	2	Shell
3198	3204	6	Hard sand
3204	3224	20	Hard sand and shale
3224	3260	36	Sticky shale
3260	3266	6	Hard sand
3266	3310	44	Sticky shale
3310	3311	1	Hard shell
3311	3318	7	Sticky shale
3318	3332	14	Tough shale
3332	3356	24	Sticky shale
3356	3357	1	Shell
3357	3362	5	Sticky shale
3362	3385	23	Sticky shale
3385	3406	21	Sticky shale
3406	3407	1	Hard shell
3407	3410	3	Tough shale

Form 101. 32202 4-24 15M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—Continued

-3-

FIELD Torrance COMPANY Pan American Petroleum Company

Township 4-S., *Range* 14-W., *Section* 24, *Number of well* "House" 1

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
3410	3411	1	Shell
3411	3418	7	Sticky shale
3418	3419	1	Shell
3419	3472	53	Sticky shale
3472	3473	1	Shell
3473	3488	15	Tough shale
3488	3548	60	Sticky shale
3548	3549	1	Shell
3549	3572	23	Tough shale
3572	3573	1	Shell
3573	3631	58	Sticky shale
3631	3635	4	Sticky shale
3635	3656	21	Tough brown shale
3656	3677	21	Tough shale - stks. sticky
3677	3683	6	Sticky shale
3683	3688	5	Sand
3688	3708	20	Sticky shale
3708	3717	9	OIL SAND
3717	3744	27	Sticky shale
3744	3745	1	Shell
3745	3755	10	Sticky shale
3755	3789	34	Sand and shale
3789	3812	23	Sand - Stks. of shale
3812	3832	20	Sticky shale
3832	3835	3	Sand
3835	3850	15	Shale
3850	3860	10	Sand
3860	3865	5	Shale
3865	3867	2	Sticky shale
3867	3877	10	Sand
3877	3880	3	Sticky shale
3880	3885	5	Sand
3885	3891	6	Sticky shale

Form 109-b. 29782 12-23 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Test of Water Shut-off

(BAILING)

No. T -1-6924

Los Angeles Cal. May. 27. 1924

Mr. B. L. Cunningham

Los Angeles Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your well No. "HOUSE" 1, Section 24, T. 4S., R. 14W., S.B. B. & M.,

Torrance Oil Field, in Los Angeles County, was tested for

shut-off of water on May 7, (Time and date) 1924 Mr. A. J. Mason,

designated by the supervisor, was present as prescribed in Section 19, Chapter 718, Statutes 1915, as amended, and there were also present Bruce Barkis, Engineer and R. O. Graham, Driller.

Location of water tested above 3621' and normal fluid level x

Depth and manner of water shut-off: { 3621 ft. of 8¼ in. 36 lb. } casing was { cemented / landed } in sticky shale (Formation)
{ ft. of in. lb. }

at 3621 ft. with 350 sacks last 100 treated Victor cement by Perkins method; 12" rotary (Size and kind) tools

were used in landing water string. 550# pressure

Casing record of well 12½" cemented 919'; 8¼" as above.

Reported total depth of hole 3626 ft. Hole bridged from x ft. to x ft. Hole cleaned out to 3636 ft. for this test.

At time of test depth of hole measured 3627 ft. and bailer brought up sample of brown shale

At 2:30 p.m. May 6, 1924 (Time and date) oil bailed to no oil ft., water bailed to 2000 ft.

At 3:30 p.m. May 7, 1924 (Time and date) top of oil found at oil colors ft., top of water found at 1995 ft.

Result of bailing test:

MR. BARKIS REPORTED:

1. When bailed to 1200' for a casing test, no fluid entered the well in 4 hr.
2. The top of the hard cement was found 16' above the shoe.
3. Some gas issued during bailing.

The Inspector noted that the fluid level rose 5' in 25 hr.(equivalent to 0.3 bbl. per 24 hr.)

THE SHUT-OFF IS APPROVED.

cc--J. C. Anderson

AJM:LAS

R. D. BUSH,
State Oil and Gas Supervisor

By C. C. Thomas Deputy

Form 106. 29935 12-23 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAY - 2 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

Notice of Test of Water Shut-off

This notice must be given at least five days before the test, and a longer time is desirable.

Los Angeles, Cal. April 30, 1924

MR. C. C. Thoms,
Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 19, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to test the shut-off of water in well number "House" 1, Section 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance Oil Field, Los Angeles County, on the 6th day of May 1924 8¼" inch 36# lb. casing was ~~landed~~ cemented in sticky shale (Formation) at ~~3626'~~ 3621 (Depth) Corrected at test 5-7-24 am. on April 29, 1924 (Date)

350 sacks Victor (Kind) of cement were used. Last 100 sks. were treated with McDuffie's re-agent.

The Perkins method was used in placing the cement.

Fluid level will be bailed to a depth of 2000 feet and left undisturbed for at least 12 hours before your inspection.

The well is 3626' feet deep. There ~~is~~/is not a plug or bridge from 0 feet to 3626' feet.

Respectfully yours,

Reference to file of data

Maps	Model	Cross Section	Cards	Forms	
				114	121
	✓			✓	✓

PAN AMERICAN PETROLEUM COMPANY
(Name of Company or Operator)

By T. M. Smith

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Form 111. 29776 12-23 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P -1-8353

Los Angeles Cal. April. 8. 1924

Mr. B. L. Cunningham

Los Angeles Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your proposal to drill Well No. "HOUSE" 1,

Section 24, T. 4 S., R. 14 W. S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated Mar. 24., 1924, received Mar. 25., 1924, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:
"The well is 150' S. from N. prop. line and 50' W. from E. property line.
The elevation of the derrick floor above sea level is 61.15'.
We estimate that the first productive oil or gas sand should be encountered at a depth of about 3655', more or less."

PROPOSAL:
"We propose to use the following strings of casing either cementing or landing them as here indicated:

SIZE OF CASING	WT. LB. PER FT.	NEW OR 2ND HAND	DEPTH	LANDED OR CEMENTED
12½"	55	New	500'	Cemented
8¼"	36	"	3625'	"
6¼"	26	"	3900'	Landed

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing."

RECOMMENDATION:
We estimate that the formations open to production in this area should be encountered at a depth of 3620' - 3630'.

THE PROPOSAL IS APPROVED.

Kindly notify this Department to witness a bailing test of the 8¼" shut-off.

cc--J. C. Anderson

HVD:LAS

R. D. BUSH,
State Oil and Gas Supervisor

By Lee Thomas Deputy

Form 105. 22180 11-22 10M

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAR 25 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

CALIFORNIA STATE MINING BUREAU

Department of Petroleum and Gas

NOTICE OF INTENTION TO DRILL NEW WELL

This notice must be given before drilling begins

037-17110

ATLANTIC RICHFIELD CO.

Los Angeles, Cal. March 24, 1924

Mr. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of drilling well number "House" 1 Section 24 T. 4 S R. 14 W, S.B. B. & M.,

Torrance Oil Field, Los Angeles County.

The well is 150 feet ~~N~~ S., and 50 feet ~~E~~ W. from from N prop. line E property line

(Give location in distance from section corners or other corners of legal subdivision)

The elevation of the derrick floor above sea level is 61.15 feet.

We propose to use the following strings of casing either cementing or landing them as here indicated:

Size of Casing, Inches	Weight, Lb. Per Foot	New or Second Hand	Depth	Landed or Cemented
12½"	55#	New	500	Cemented
8¼"	36#	New	3625	Cemented OK
6¼"	26#	New	3900	Landed

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing.

We estimate that the first productive oil or gas sand should be encountered at a depth of about 3655 feet, more or less.

Respectfully yours,

Address _____

PAN AMERICAN PETROLEUM COMPANY
(Name of Company or Operator)

Telephone number _____

By T. M. Smith

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Reference to file of data

Model	Cross Section	Cards	[illegible] 114	[illegible]
			✓	✓

Rec'd 3/31

Checked

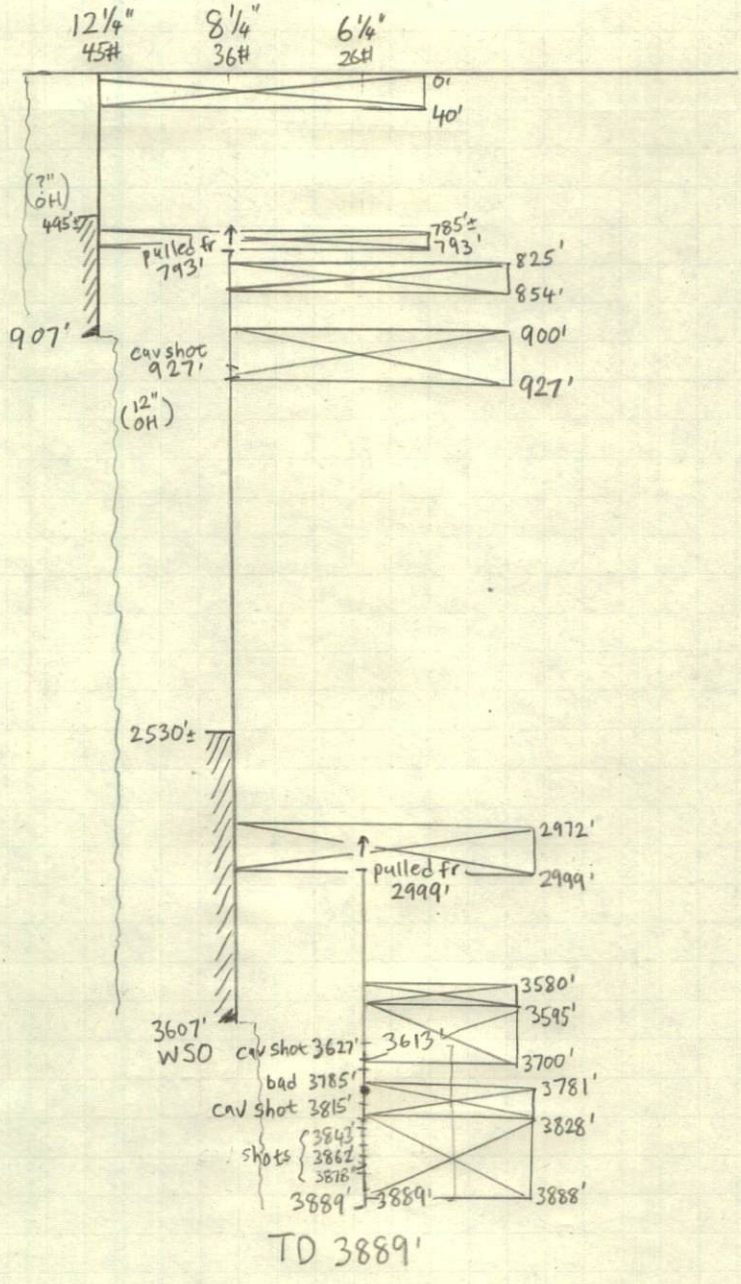
4/3

Torrance field

sec.	Twn.	Rng.	MEB.
24	4S	14W	S.B.

ARCO Western Energy
"Hub" 1 (037-17111)

> Surface Location = 154'N & 100'W from SE corner of property lot ("Hub" lease)



BFW
1550'-1770'
(Vol. 2)

> well was spudded 4-8-1924

- 12¼" csg was cem @ 907' w/ 150 sx 'V.O.W.' cement.

150 sx · 1.18 $\frac{cf}{sx}$ = 177 cf.

(Assume 20' cem stayed inside, 15½" OH.)

- Inside = 20' × 0.8332 $\frac{cf}{ft}$ = 16.7 cf
- Outside = 160 cf ÷ 0.3886 $\frac{cf}{ft}$ = 412 $\frac{lin.}{ft.}$

ETOC ≈ 495'±

- 8¼" csg was cem w/ 350 sx of 'V.O.W.' cem, Tagged 3594'.

- Inside = 13' × 0.3339 $\frac{cf}{ft}$ = 4.3 cf
- Outside = 408.7 cf ÷ 0.3797 $\frac{cf}{ft}$ = 1076 $\frac{lin.}{ft.}$

ETOC ≈ 2530'±

- well began production 5-19-1924.
- 6¼" liner was "rolled out" 3659'-3865', pulled & stub plugged.

- Well was abandoned 4-14-1930.

8-12-2011
WC

TOPS 35500

OPERATOR NAME CHANGE

ARCO Oil and Gas Co.

changed name effective April 8, 1994

to

ARCO Western Energy

CONSTRUCTION SITE WELL INSPECTION

District Ref. No. _____

Field: Torrance City/County Torrance / Los Angeles Sec. 24 T. 4S R. 14W S.B. B.&M.

Location (major cross streets): Sepulveda & Normandie

Development Representative: Kent Phillips, Mulligan Fun Center Phone: (310) 325-9806

Describe the exact location of the excavation or well at the building site (from a reference point on a Division map): 154' N from S. property line and 100' W from E. property line.

How the location was determined: Measured ☐ Surveyed ☒ Other ☐

Describe: _____

Well designation: "Hub" #1, API No. 037-17111

Operator: ARCO OIL AND GAS COMPANY

SAFETY PRECAUTIONS AND UNSAFE EXCAVATIONS

CAUTION! Oil and gas wells may produce hydrogen sulfide gas, which is highly poisonous, and will accumulate and concentrate in low areas such as excavations. Before entering an excavation area, test to ensure that there is sufficient oxygen and that the flammable/toxic gas readings are within safe limits.

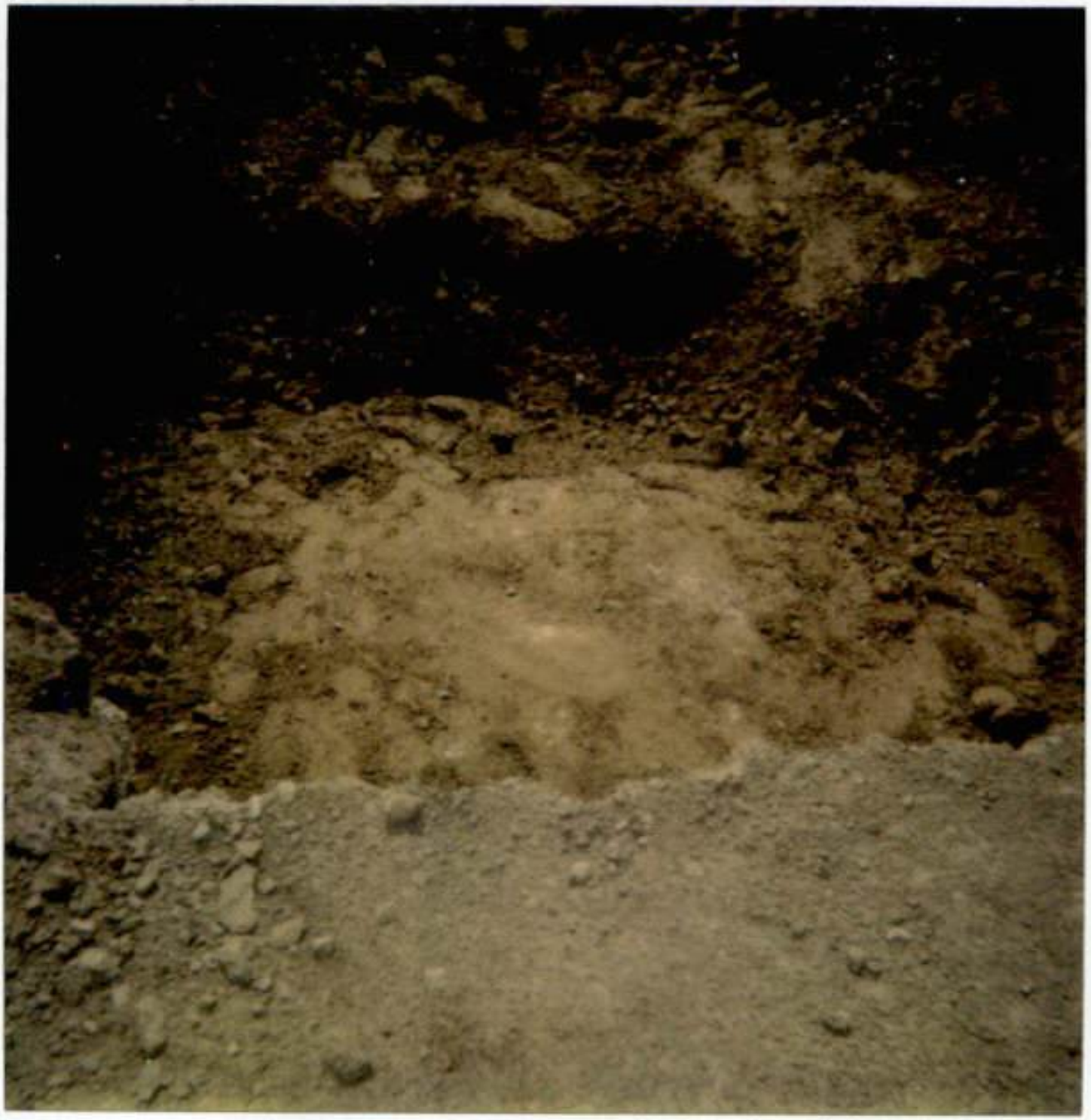
INSPECTIONS	1	Initials Date	2	Initials Date	3	Initials Date	4	Initials Date
Excavation size	10' x 12'	GP						
Picture No.								
Picture direction	Wly							
Metal detector (Y/N)	N							
Visible casing size(s) (or comment)	Csg head covered w/ concrete							
Fluid leaks (Y/N)*	N							
Amount (est.)	—							
Gas leaks (Y/N)*	N							
Amount (est.)	—							
Gas detector (Y/N)	Y							
Bubble test (Y/N)	Y	—						

*Leak location(s): _____

Describe hazardous or damaged well condition(s): _____

Report finalized by: Grace Plara Date: 7-21-93

Page _____ of _____



ARCO

Torrance

HUB #1
Hole size: 10' x 12'

7-21-93

SP

PHOTO TAKEN FACING WEST

See Ownership file, ARCO Oil and Gas Company, for Form 156 dated 6-26-79 listing all wells (Los Angeles and Orange Counties) transferred effective 1-2-79 from Atlantic Richfield Company (change of operating name).

September 23, 1930

MEMORANDUM

Notation on production report of Pan American Petroleum Company for July, 1930, covering wells in Torrance field, states that the Hub Lease was quitclaimed to Howard Brady on July 25, 1930. This affects wells numbers "Hub" 1 and "Hub" 2, in Sec. 24, T. 4 S., R. 14 W., Torrance field.

RI-GH

611 New Orpheum Building
Los Angeles
May 9, 1930.

RECEIPT ACKNOWLEDGED
SAN FRANCISCO OFFICE

Mr. L. E. Porter,
555 South Flower Street,
Los Angeles, California.

Agent for Pan American Petroleum Company.

Dear Sir:

Your report of abandonment of well No. "Hub" 1, Sec. 24, T. 4 S., R. 14 W., S. B. B. & M., Torrance oil field, Los Angeles County, dated April 28, 1930, and submitted to this Division on our form 102, has been examined in conjunction with records filed in this office.

A review of the reports and records shows that the requirements of this Division, which are based on all information filed with it, have now been fulfilled.

Yours truly,

R. D. Bush
State Oil and Gas Supervisor

By _____
Deputy Supervisor.

CC - Company
F. L. Campbell
R. D. BUSH

BBN:EMP

Reference to file of data

			Forms	
				21
AH	102			V

Book
5/13/30
4CH

FORM 102. 68273 6-29 10M
CALIFORNIA STATE PRINTING OFFICE

DIVISION OF OIL AND GAS
RECEIVED
MAY 6 - 1930
LOS ANGELES, CALIFORNIA

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

LOG OF OIL OR GAS WELL

FIELD Torrance COMPANY Pan American Petroleum Company

Sec. 24, T. 4-S, R. 14-W, S.B. B. & M., Well No. "Hub" 1

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all work done on the well since the previous record, dated March 10, 1926, was filed.

SIGNED F. L. Campbell

Date April 28, 1930 Title Resident Engineer
(President, Secretary or Agent)

On April 10, 1930, the hole was cleaned out to 3700' and 14 sacks of cement was dumped at 3700', applying 450-500# after each stage. This filled the hole to 3627' where the 6-1/4" casing was shot with a 3" x 10' - 30# shot.

The shot cavity was cleaned out to 3627' and 9 sacks of cement was dumped. The Division of Oil and Gas approved the plug at 3595'. Report #T-1-20751.

Two sacks of cement was dumped at 3595', filling to 3580'. The 6-1/4" casing was shot and pulled from 2999'. The stub was capped with 8 sacks filling to 2972'.

The 8-1/4" casing was shot at 927' with a 3" x 10' - 30# shot. The cavity was cleaned to 927' and 8 sacks was dumped, filling to 900'. Eight additional sacks was dumped accidently at 854'.

On April 14, the Division of Oil and Gas approved the plug at 825'. Report #T-1-20750. The 8-1/4" casing was pulled from 793' and the stub capped with 8 sacks of cement. A plug was set at 40' and 23 sacks was dumped.

The hole was capped at the surface and abandoned.

Reference to file of data

Maps	Model	Cross sections	Cards	Forms	
					191

FORM 109-A. 70972 9-29 20M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T-1-20750

Los Angeles, Cal. April 22, 1930.

Mr. L. E. Porter,
Los Angeles, Cal.

121

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Operations at your well No. "HUB" 1 Section 24, T. 4-S., R. 14-W., S.B. B. & M., Torrance Oil Field, in Los Angeles County, were witnessed by F. C. Hodges, representative of the supervisor, on April 14, 1930. There was also present F. L. Campbell, Engineer, and Jessie Bush, Driller.

Casing Record 12½" S.P. cem. 907'; 8¼" cem. 3607'; 6¼" landed 3889', perf. 3613'-3880' re-perf. 3650'-3750', bad 3665' and 3708' drilled thru 3843' and sidetracked to 3889', pulled from 2999'. T.D. 3889', shot 3888'-3878', 3872'-3862', 3848'-3838', 3825'-3815', 3627'-3617' *(See below)

The operations were performed for the purpose of testing the location and hardness of a cement plug proposed to be placed from 927' to 887' in the process of abandonment.

and the data and conclusions are as follows:

*Casing Record continued: 2999' and 927'-917', plugged with cement 3889'-3781', 3700'-3580', 2999'-2972', 927'-900' and about 854'-825'. Junk Sidetracked: 6¼" perf. casing 3843'-3889'; Roller, Sub, tap, sub and safety joint 3843'-3865' inside 6¼" casing.

MR. CAMPBELL REPORTED THE FOLLOWING:

1. 2 sacks of Santa Cruz cement was dumped at 3595' and the top of the cement was located at 3580'.
2. The 6¼" casing was shot and pulled from 2999'.
3. 8 sacks of Santa Cruz cement was dumped on top of a wooden plug driven into the stub of the 6¼" casing at 2999'. The top of the cement was then located at 2972'.
4. The 8¼" casing was shot at 927' with a 3"x10' shot containing 30 lb. of 80% gelatin.
5. On April 12, 1930, 8 sacks of Santa Cruz cement was dumped at 927'. The top of the cement was then located at 900'. 8 more sacks of Santa Cruz cement was dumped at about 854'. This cement was dumped at 854' instead of 900' due to the bailer accidentally dumping.

THE INSPECTOR NOTED THAT the bailer could not be spudded below 825' and brought up a sample of set cement.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 825' ARE APPROVED.

cc-Company
F. L. Campbell
FCH:OH
N.

R. D. BUSH
State Oil and Gas Supervisor

By E. Huguenin Deputy

FORM 109-A. 70972 9-29 20M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T-1-20751

Los Angeles, Cal. April 22, 1930.

Mr. L. E. Porter,
Los Angeles, Cal.

121

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Operations at your well No. "HUB" 1 Section 24, T. 4-S., R. 14-W., S.B. B. & M., Torrance Oil Field, in Los Angeles County, were witnessed by Edward J. Kaplow, representative of the supervisor, on April 12, 1930. There was also present F. L. Campbell, Engineer, and J. Bush, Driller.

Casing Record 12½" cem. 907'; 8¼" cem. 3607', W.S.O.; 6¼" ldd. 3889, perf. 3613'-3889', re-perf. 3650'-3750', bad 3665', 3708' and 3875', drilled thru at 3843' and sidetracked to 3889'; Total depth 3889'; shot 3888'-3878', 3872'-3862', 3848'-3838', 3825'-3815' and *(See below)

The operations were performed for the purpose of testing the location and hardness of a cement plug proposed to be placed from 3708' to 3607' in the process of abandonment.

and the data and conclusions are as follows:

*Casing Record continued: 3627'-3617'; plugged with cem. 3889'-3781' and 3700'-3595'. Junk Sidetracked: 6¼" perf. casing 3843'-3889'; roller, sub, tap, sub and safety joint 3843'-3865' inside 6¼" casing.

MR. CAMPBELL REPORTED THE FOLLOWING:

1. The hole was cleaned out to 3700'.
2. On April 10, 1930, 14 sacks of Santa Cruz cement was dumped at 3700'.
3. The top of the cement was found at 3627'.
4. The 6¼" casing was shot from 3617'-3627' with one 3"x10' shot containing 30 lb. of 80% gelatin.
5. The shot cavity was cleaned out to 3627' and on April 11, 1930, 9 sacks of Santa Cruz cement was dumped at 3627'.
6. The top of the cement was found at 3595'.

THE INSPECTOR NOTED THAT the bailer could not be spudded below 3595' and brought up a sample of set cement.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 3595' ARE APPROVED.

cc-Company
F. L. Campbell
EJK:OH
N.

R. D. BUSH
State Oil and Gas Supervisor

By E. Augenstein Deputy

FORM 111. 70974 9-29 20M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Proposed Operations

No. P-1-20980

Los Angeles, Cal. November 30, 1929.

MR. D. R. Thompson. 121

Los Angeles, Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your proposal to abandon Well No. "HUB" 1,

Section 24, T. 4-S., R. 14-W., S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated Nov. 26. 1929, received Nov. 29. 1929, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

Records in addition to or at variance with those shown in the notice:
Production reports on file in this office show this well produced 6 days in January 1929 at the average daily rate of 9.3 bbl. of oil and 17 bbl. of water.

THE NOTICE STATES:
"The present condition of the well is as follows: (Confirming conversation Norris-Campbell)
12½" cem. 907'
8¼" cem. 3607', W.S.O.
6¼" ld. 3889', inc. 276' perf., bad at 3665' and 3708'
Plugged w/c to 3781'."

PROPOSAL:
"The proposed work is as follows:
1. Clean out to 3708', plug w/c under 500 lb. pressure to 3627'; shoot with a 10' shot; clean out shot cavity, plug with cement to 3607' and call you to witness.
2. Continue the plug to 3587'.
3. Pull the 6¼" above 3587', and cap with 20' of cement.
4. Pull, shoot or rip the 8¼" at 927', plug with cement to 887' and call you to witness.
5. Cap at surface and abandon."

DECISION:
THE PROPOSAL IS APPROVED PROVIDED THAT THIS DIVISION SHALL BE NOTIFIED TO WITNESS the location and hardness of cement plugs at 3607' and 887'.

cc-Company
F. L. Campbell
WJC:GH

R. D. BUSH
State Oil and Gas Supervisor

By E. Higgins Deputy

FORM 108. 59508 5-28 5M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINES AND MINING

DEPARTMENT OF PETROLEUM AND GAS

DIVISION OF OIL AND GAS
RECEIVED
NOV 29 1929

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin

Long Beach, Cal. November 26, 1929

MR. E. Huguenin,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 16, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to abandon well No. Hub #1, Sec. 24, T. 4-S R. 14-W, S.B. B. & M., Torrance Oil Field, Los Angeles County, commencing work on the 1 day of December 1929

The present condition of the well is as follows: (Confirming conversation Norris-Campbell)

12½" cem. 907'
8¼" cem. 3607', W.S.O.
6¼" ld. 3889', inc. 276' perf., bad at 3665' and 3708'

Plugged w/c to 3781'.

The proposed work is as follows:

1. Clean out to 3708', plug w/c under 500 lb. pressure to 3627'; shoot with a 10' shot; clean out shot cavity, plug with cement to 3607' and call you to witness.
2. Continue the plug to 3587'.
3. Pull the 6¼" above 3587', and cap with 20' of cement.
4. Pull, shoot or rip the 8¼" at 927', plug with cement to 887' and call you to witness.
5. Cap at surface and abandon.

Respectfully yours,

Pan American Petroleum Company
Name of Company or Operator

By F. L. Campbell
Resident Geologist

ADDRESS NOTICE TO DEPUTY STATE OIL AND GAS SUPERVISOR IN CHARGE OF DISTRICT WHERE WELL IS LOCATED

Reference to file of data

Maps	Prod	Cross Section	Cards	Forms	
				✓	✓

Form 102. 11874 6-21 10M

CALIFO... DIVISION OF OIL AND GAS
MAR 18 1926
Department of Petroleum and Gas
LOS ANGELES, CAL.

CALIFORNIA STATE MINING BUREAU

LOG OF OIL OR GAS WELL

FIELD ~~Torrance~~ COMPANY ~~PAN AMERICAN PETROLEUM COMPANY~~

Township ~~4-S,~~ *Range* ~~14-W,~~ *Section* ~~24~~ *Number of well* ~~"HUB"~~ 1

In compliance with the provisions of Chapter 718, Statutes 1915, the information given herewith is a complete and correct record of all **work done on the well since the previous record,** dated ~~February 21, 1925~~, was filed.

Signed _____
(*President, Secretary or Agent*)

Date ~~March 10, 1926.~~ Title ~~Agent.~~

Reference to file of data

Maps	Model	Cross Section	Cards	Form 114	
					✓

The 6½" casing was rolled out from 3659' to 3865', twisted off leaving roller and sub in hole, top at 3860'. Fished for 22 days leaving tap, sub and safety joint in the hole, top at 3843'. Shot at 3843' with 3"x5' shot and drilled out through 6½", sidetracking to 3889'.

Put in 2½"x10' shots at 3888' to 3878' and 3862' to 3872'. Cleaned out to 3844' and shot with 2½"x10' shot at 3838' to 3848'. Cleaned out to 3888' and pumped in cement plug to 3888' using 20 sacks V.O.W. cement, treated with Konset, Hamer Process. Found top of cement at 3840'.

Dumped 6 sacks cement at 3840' - top at 3840'
" 14 " " " " " " 3838'
" 14 " " " 3838' " " 3828'

Bailed to 2185' and cleaned out to 3836'. The well was put on a pumping test but water was found not shut off.

The hole was cleaned out to 3825' and the 6½" found bad at 3785'. A 3"x10' shot was exploded at 3815' to 3825' and the shot cavity cleaned out and filled with resin and steel shavings to 3822'. 12 sacks of cement was dumped at 3822' filling to 3781'. Bailing and production tests showed no fluid entering the well. The fluid level remaining at about 2900'.

The 6½" casing was reperforated from 3650' to 3750' with 2 rows 1/4"x1/2"x7" centers (Baasch Ross) and washed with Torrance Perforating Co., washer under 700# pressure for two days. The well is now pumping, the average production being 28 bbl. - 19.3 gravity - 3.5% cut.

Form 103. 35410 11-24 10M

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAR 18 1926
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

HISTORY OF OIL OR GAS WELL

FIELD Torrance COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4-S., *Range* 14-W., *Section* 24, *Number of well* "HUB" 1

Signed J. R. Garrett
(*President, Secretary or Agent*)

Date March 10, 1926. Title Agent.

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Maps	Model	Cross Section	Cards	114	
					✓

Spudded on April 8, 1924, and cemented 12½" 45# D.B.X. casing at 907' on April 10, 1925, using 150 sacks V.O.W. cement, last 100 sacks treated, Perkins process. Drilled out cement on August 13, 1924 and made 12" rotary hole to 3671'.

8¼" 36# Youngstown casing was cemented at 3607' on May 3, 1924, using 350 sacks V.O.W. cement, last 100 sacks treated, Perkins Process. A bridge was pumped in while cementing from 3607' to 3627'. The fluid was bailed to 1200" and allowed to stand 4 hours for a casing test. No fluid entered. Hard cement was drilled out from 3594'. Fluid was bailed to 2000' and allowed to stand 19 hours. 27' entered. The shutoff was approved.

Hole was drilled to 3889' and 6¼" 26# Marke casing landed at 3889' including 276' of 60 mesh standard slotted. 3" tubing and packer were run and the well started flowing May 19, 1924.

Thirty days after completion the well flowed 135 bbl. - 18.3 gravity - 7.6% cut. (sand, mud and water)

Form 111. 35434 11-24 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P-1-10322

Los Angeles, Cal. March 4, 1925

Mr. B. L. Cunningham

Los Angeles, Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your proposal to plug Well No. "HUB" 1,

Section 24, T. 4S, R. 14W, S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated Feb. 21, 1925, received Feb. 24, 1925, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS: The records are as stated in the notice quoted below.

THE NOTICE STATES:
"The present condition of the well is as follows:
Casing: 12½" cemented 907'
8¼" cemented 3607' W.S.O. approved
6¼" landed 3889' inc. 276' of 60 M Standard slotted - bad at 3665'.
Total depth - 3889'
This well was completed May 19th, 1924, with an initial production of 185 bbls. per day cutting 4.4%, on pump January 9th, 1925, and off production February 2, 1925.
Average daily production 60 bbls. cutting 40%.
Suspect bottom water."

PROPOSAL:
"The proposed work is as follows:
1. Roll out bad casing at 3665' and clean out to bottom at 3889'
2. Explode about 10# shot at 3875', clean out cavity and plug with cement.
3. Make pumping test."

RECOMMENDATION:
THE PROPOSAL AS QUOTED ABOVE IS APPROVED.

Nov. 26, 1929
Norris - Campbell
Abandonment.
C.O. to 3708' - Pipe bad at 3708'
Tools would not go below.
Plug underpres. to 3627'
shoot 3627' with 10' shot.
Plug 3607' witness,
Cont. 3587'
Pull 8¼" to 927'
Plug to 827' witness.
Cap & abandon. O.K.

cc--J. C. Anderson

CLK:ML

R. D. BUSH,
State Oil and Gas Supervisor

By C. C. Thomas Deputy

Form 107. 28623 10-23 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
FEB 24 1925
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

Notice of Intention to Deepen, Redrill, Plug or Alter Casing in Well

This notice must be given fifteen days before work begins when possible

Los Angeles Cal. February 21st 1925.

MR. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of deepening, redrilling, plugging or altering casing at well number "Hub" 1

(Cross out unnecessary words)

, Sec. 24, T. 4-S, R. 14-W, S.B. B. & M.

Torrance Oil Field, Los Angeles County.

The present condition of the well is as follows:

CASING:

12½" cemented 907'
8¼" " 3607' W.S.O. approved
6¼" landed 3889' inc. 276' of 60 M Standard slotted - bad at 3665'.

TOTAL DEPTH -3889'

This well was completed May 19th, 1924, with an initial production of 185 bbls. per day cutting 4.4% on pump January 9th, 1925, and off production February 2, 1925. Average daily production 60 bbls. cutting 40%.

Suspect bottom water.

The proposed work is as follows:

1. Roll out bad casing at 3665' and clean out to bottom at 3889'

2 Explode about 10# shot at 3875', clean out cavity and plug with cement.

3 Make pumping test.

Reference to file of data

Maps	Model	Cross Section	Cards	Forms 114	Forms
				✓	✓

Respectfully yours,

PAN AMERICAN PETROLEUM COMPANY
(Name of Company or Operator)

By J. M. Smith

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Form 100. 6416 10-20 25M

Fill this k in with typewriter. Write on one side of pap y

CALIFORNIA STATE MINING BUREAU
RECEIVED
JUN 26 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

CALIFORNIA STATE MINING BUREAU

FERRY BUILDING, SAN FRANCISCO

LOG OF OIL OR GAS WELL

FIELD TORRANCE COMPANY PAN AMERICAN PETROLEUM COMPANY

"Hub"

Township 4-S. Range 14-W. Section 24 Elevation 60' Number of Well 1

In compliance with the provisions of Chapter 718, Statutes of 1915, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Signed B. L. Cunningham

Date June 24, 1924 Title General Agent

(President, Secretary or Agent)

The summary on this page is for the ORIGINAL condition of the well

OIL SANDS

1st sand from 3710 to 3718 4th sand from ____ to ____

2d sand from ____ to ____ 5th sand from ____ to ____

3d sand from ____ to ____ 6th sand from ____ to ____

IMPORTANT WATER SANDS

1st sand from - to - 3d sand from ____ to ____

2d sand from ____ to ____ 4th sand from ____ to ____

CASING RECORD

Size of Casing	Where Landed	Where Cut	Weight Per Foot	Threads per Inch	Kind of Shoe	Make of Casing	Cemented Yes	Cemented No	Number of Sacks
12½"	907'0"		45#	10	Common	D.B.K.	Yes		150
8¼"	3607'0"		36#	10	"	"	Yes		350
6¼"	3889'0"		26#	10	"	Maiks			

CEMENTING OR OTHER SHUT-OFF RECORD

Casing, Size	Sacks	Time Set	Method	Test and Result (Give water level and bailing results)
12½	150	2 days	Perkins	O.K.
8¼"	350	9 days	Perkins	SHUT-OFF IS APPROVED. Bailed to 1200'

PLUGS AND ADAPTERS

Heaving Plug—Material ____ Length ____ Where set ____

Adapters —Material ____ Size ____

TOOLS

Rotary tools were used from 0 ft. to 3889 ft.

Cable tools were used from ____ ft. to ____ ft.

PERFORATIONS

State clearly whether a machine was used or casing was drilled in shop

From	To	Size of Holes	Number of Rows	Holes per Foot	Machine—Shop
3613' ft.	3889' ft.	60 Mesh Standard Slotted			
ft.	ft.				
ft.	ft.				
ft.	ft.				
ft.	ft.				

Thirty days after completion well produced 134.92 barrels of oil per day.

The gravity of oil was 18.3 degrees Baumé. Water in oil amounted to 2.6 per cent.

NAMES OF DRILLERS

E. B. Cox - R. C. Grah

Geo. Basmore - C. W. Coleman

NAMES OF TOOL DRESSERS

A. V. Shel - B. B. Doles

John Cox - E. V. Young

Date drilling started April 8, 1924

Date well was completed May 19, 1924

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
0	620	620	Sand
620	850	230	Hard sand and boulders
850	977	127	Sand and boulders -
977	1202	225	Hard and soft sand
1202	1309	107	Sand and boulders
1309	1311	2	Hard sand
1311	1411	100	Hard sand - boulders
1411	1625	214	Hard sand
1625	1640	15	Sticky shale
1640	1680	40	Hard sand and shells
1680	1790	110	Hard sand - small shells and stks. of shale
1790	1848	58	Sticky shale
1848	1877	29	Sandy shale with sticky stks.
1877	2037	160	Sticky shale
2037	2112	75	Sticky shale and stks. of sandy shale - shells
2112	2170	58	Sticky shale
2170	2172	2	Shell
2172	2184	12	Sticky shale
2184	2186	2	Shell
2186	2220	34	Sticky shale
2220	2221	1	Shell
2221	2250	29	Hard sandy shale and shell
2250	2252	2	Shell
2252	2265	13	Sandy shale
2265	2300	35	Hard sand - stks. of shale
2300	2360	60	Hard sand and shell
2360	2380	20	Hard sand
2380	2382	2	Shell
2382	2400	18	Hard sand
2400	2412	12	Sticky shale
2412	2430	18	Hard sand
2430	2431	1	Hard shell
2431	2445	14	Sticky shale
2445	2465	20	Hard sand
2465	2479	14	Sticky shale
2479	2482	3	Hard shell
2482	2492	10	Hard sand
2492	2494	2	Hard shell
2494	2505	11	Hard sand
2505	2537	32	Hard shale
2537	2570	33	Hard sandy shale and shells
2570	2571	1	Hard shell
2571	2572	1	Shell
2572	2619	47	Hard sand
2619	2646	27	Sticky shale
2646	2666	20	Hard sandy shale and shells
2666	2743	77	Sticky shale and shells
2743	2778	35	Sticky shale
2778	2818	40	Sticky shale and small shells
2818	2857	39	Sticky shale and small shells

Form 101. 32202 4-24 15M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—Continued

-2-

FIELD Torrance COMPANY Pan American Petroleum Company

Township 4-S., *Range* 14-W., *Section* 24, *Number of well* "Hub" 1

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
2857	2860	3	Hard shell
2860	2900	40	Sandy shale
2900	2955	55	Sticky shale
2955	2997	42	Sandy shale
2997	3007	10	Sandy shale
3007	3022	15	Hard sand
3022	3042	20	Hard sand and shells
3042	3052	10	Hard sand
3052	3075	23	Sticky shale
3075	3092	17	Sandy shale and thin shells
3092	3107	15	Sandy shale
3107	3117	10	Hard sand
3117	3160	43	Sandy shale
3160	3204	44	Sticky shale
3204	3205	1	Hard shell
3205	3206	1	Shell
3206	3260	54	Sticky shale
3260	3262	2	Hard sand
3262	3279	17	Sticky shale
3279	3280	1	Hard shell
3280	3300	20	Hardshale
3300	3303	3	Hard shell
3303	3312	9	Tough shale
3312	3335	23	Sticky shale
3335	3355	20	Sandy shale
3355	3365	10	Hard sand
3365	3391	26	Sticky shale
3391	3420	29	Tough shale
3420	3445	25	Sticky shale
3445	3448	3	Hard sand
3448	3460	12	Sticky gumbo
3460	3485	25	Tough sticky shale
3485	3510	25	Sticky shale
3510	3561	51	Over hole
3561	3576	15	Hard sandy shale
3576	3586	10	Soft sandy shale
3586	3601	15	Sand - shell
3601	3602	1	Sand
3602	3636	34	Sticky shale
3636	3659	23	Sticky shale
3659	3666	7	Shale and shells
3666	3671	5	Sticky shale
3671	3690	19	Tough sticky shale
3690	3693	3	Hard sand
3693	3700	7	Sandy shale
3700	3704	4	Hard sandy shale
3704	3710	6	Hard shale

Form 101. 32202 4-24 15M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—Continued

-3-

FIELD Torrance COMPANY Pan American Petroleum Company

Township 4-S., *Range* 14-W., *Section* 24, *Number of well* "Hub" 1

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
3710	3718	8	OIL SAND
3718	3730	12	Sandy shale
3730	3752	20	Tough sticky shale with small stks. of sand
3752	3760	12	Sand
3760	3772	12	Sticky shale
3772	3775	3	Hard sand
3775	3778	3	Hard sand
3778	3796	18	Sand and shale
3796	3800	4	Sandy shale
3800	3813	13	Tough shale
3813	3815	2	Hard sand
3815	3826	11	Tough shale
3826	3836	10	Hard shale
3836	3850	14	Sticky shale
3850	3860	10	Hard shale
3860	3889	29	Tough shale

Form 109-b. 29782 12-23 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Test of Water Shut-off

(BAILING)

No. T.-1-6251

Los Angeles Cal. June. 4, 1924

Mr. B. L. Cunningham

Los Angeles Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your well No. "HUB" 1, Section 24, T. 4S., R. 14W., S.B. B. & M.,

Torrance Oil Field, in Los Angeles County, was tested for

shut-off of water on May. 12, (Time and date) 1924 Mr. V. Austin,

designated by the supervisor, was present as prescribed in Section 19, Chapter 718, Statutes 1915, as amended, and there were also present

Bruce Barkis, Engineer and L. M. Crane Superintendent.

Location of water tested above 3607' and normal fluid level x

Depth and manner of water shut-off: { 3607 ft. of 8¼ in. 36 lb. / ..... ft. of ..... in. ..... lb. } casing was { cemented / 5/3/24 landed } in sandy shale Formation

at 3607 ft. with 350 sacks Victor cement by Perkins method; 12" rotary (Size and kind) tools

were used in landing water string.

Casing record of well 12½" cemented 907'; 8¼" as above.

Reported total depth of hole 3672 ft. Hole bridged from 3607 ft. to 3627 ft. Hole cleaned out to 3614 ft. for this test.

At time of test depth of hole measured 3612 ft. and bailer brought up sample of sandy shale

At 6:30 p.m. May. 11, 1924 (Time and date) oil bailed to x ft., water bailed to 2000 ft.

At 1:30 p.m. May. 12, 1924 (Time and date) top of oil found at x ft., top of water found at 1973 ft.

Result of bailing test:

MR. BRUCE BARKIS REPORTED:

1. A cement bridge was placed in the hole from 3607' to 3627' before running the 8¼" casing.
2. No fluid entered the well when bailed to 1200' and allowed to set 4 hr. for a casing test.
3. In drilling ahead for test 13' of set cement was found inside the 8¼" casing.

THE INSPECTOR NOTED:

1. The fluid level rose 27' in 19 hr. (equivalent to 2.1 bbl. in 24 hr.)
2. The fluid showed a small amount of gas and oil colors.

THE SHUT OFF IS APPROVED.

cc—J. C. Anderson

VA:LS

R. D. BUSH,
State Oil and Gas Supervisor

By C. C. Thomas Deputy

Form 106. 29935 12-23 5M

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAY - 6 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Notice of Test of Water Shut-off

This notice must be given at least five days before the test, and a longer time is desirable

Los Angeles, Cal. May 5, 1924

MR. C. C. Thoms,
Deputy State Oil and Gas Supervisor
Los Angeles, Cal.

DEAR SIR:

In compliance with Section 19, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to test the shut-off of water in well number "Hub" No. 1, Section 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance Oil Field, Los Angeles County, on the 10th. day of May 1924

8¼" inch 36 lb. casing was ~~landed~~/cemented in sticky shale (Formation) at 3620' (Depth)

on May 3, (Date) 1924

350 sacks Victor (Kind) ~~M~~ cement were used. -Treated with McDuffie's re-agent (Last 100 sacks)

The Perkins method was used in placing the cement.

Fluid level will be bailed to a depth of 2000 feet and left undisturbed for at least 12 hours before your inspection.

The well is 3671 feet deep. There is/~~was~~ a plug or bridge from 3620 feet to 3640 feet.

Drilled to 3671' in error

Pumped in cement plug 3640' to 3620' through casing while cementing.

Respectfully yours,

PAN AMERICAN PETROLEUM COMPANY
(Name of Company or Operator)

By F. H. Johnson

Reference to file of data

Maps	Model	Cross Section	Cards	Forms 114	Forms 121
	047			√	√

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Form 111. 29776 12-23 10M

CALI RNIA STATE MINING B EAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P -1-8352

Los Angeles Cal. April. 8. 1924

Mr. B. L. Cunningham

Los Angeles Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your proposal to drill Well No. "HUB" 1,

Section 24, T. 4 S., R. 14 W. S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated Mar. 24., 1924, received Mar. 25., 1924, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:

"The well is 154' N. from S. property line and 100' W. from E. property line.
The elevation of the derrick floor above sea level is 60'.
We estimate that the first productive oil or gas sand should be encountered at a depth of about 3650', more or less."

PROPOSAL:

"We propose to use the following strings of casing either cementing or landing them as here indicated:

SIZE OF CASING	WT. LB. PER FT.	NEW OR 2ND HAND	DEPTH	LANDED OR CEMENTED
12½"	55	New	500'	Cemented
8¼"	36	"	3620'	"
6¼"	26	"	3900'	Landed

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing."

RECOMMENDATION:

We estimate that the formations open to production in this area should be encountered at a depth of 3610' - 3620'.

THE PROPOSAL IS APPROVED.

Kindly notify this Department to witness a bailing test of the 8¼" shut-off.

cc--J. C. Anderson

HVD:LAS

R. D. BUSH,
State Oil and Gas Supervisor

By C. C. Thomas Deputy

Form 105. 22180 11-22 10M

CALIFORNIA STATE MINING BUREAU

Department of Petroleum and Gas

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAR 25 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

NOTICE OF INTENTION TO DRILL NEW WELL

This notice must be given before drilling begins

037-17111

Atlantic Richfield Co. Los Angeles, Cal. March 24, 1924

Mr. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

Dear Sir:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of drilling well number "Hub" 1 Section 24 T. 4S R. 14W, S.B. B. & M., Torrance Oil Field, Los Angeles County.

The well is 154 feet N. ~~or S.~~, and 100 feet ~~E. or~~ W. from from S. property line E. property line

(Give location in distance from section corners or other corners of legal subdivision)

The elevation of the derrick floor above sea level is 60 feet.

We propose to use the following strings of casing either cementing or landing them as here indicated:

Size of Casing, Inches	Weight, Lb. Per Foot	New or Second Hand	Depth	Landed or Cemented
12½"	55#	New	500	Cemented
8¼"	36#	New	3620'	Cemented O K
6½"	26#	New	3900	Landed

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing.

We estimate that the first productive oil or gas sand should be encountered at a depth of about 3650 feet, more or less.

Respectfully yours,

Address _____

PAN AMERICAN PETROLEUM COMPANY
(Name of Company or Operator)

Telephone number _____

By T. M. Johnson

Reference to file of data

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Maps	Model	Cross Section	Cards	Entered 114	Entered 151
				V	V

Dep 3/31

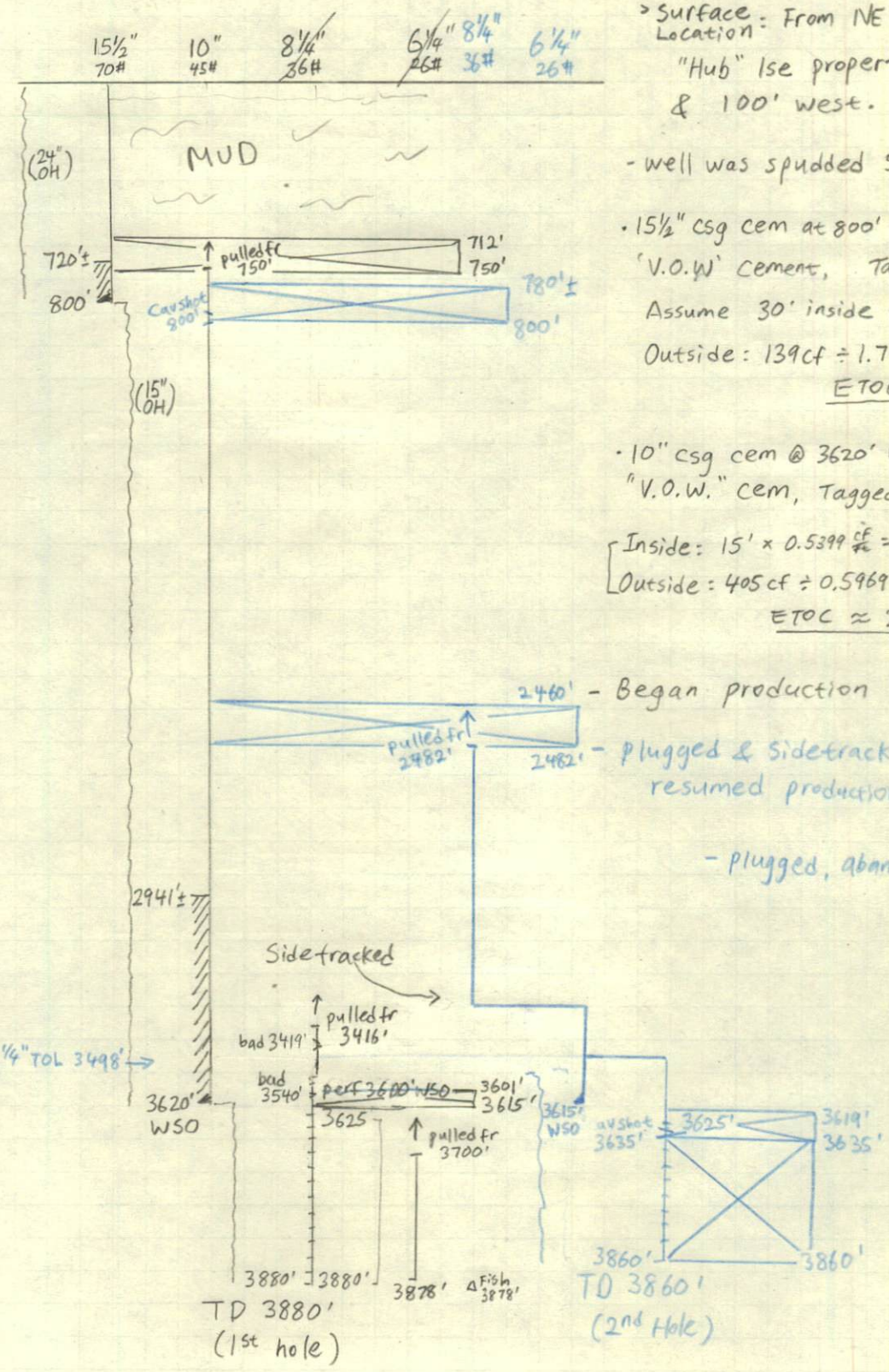
Sketched

4/3

Torrance field

Sec.	Twn.	Rng.	B&M.
24	4S	14W	S.B.

ARCO Western Energy "Hub" 2 (037-17112)



↑ No zonal isolation plug is in original hole.

- Surface Location: From NE corner of "Hub" lse property, 150' South & 100' west.
- well was spudded 5-20-1924
- 15½" csg cem at 800' w/ 150 sx (~ 177cf) 'V.O.W' cement, Tagged @ ?' Assume 30' inside (≈ 38cf) Outside: 139cf ÷ 1.7453 cf/ft = 80 lin ft. ETOC ≈ 720'±
- 10" csg cem @ 3620' w/ 350 sx (~ 413 cf) "V.O.W." cem, Tagged @ 3605'. Inside: 15' × 0.5399 cf/ft = 8 cf Outside: 405 cf ÷ 0.5969 cf/ft = 678 lin ft. ETOC ≈ 2941'±
- Began production 7-5-1924.
- Plugged & Sidetracked, resumed production 8-26-1925
- Plugged, abandoned 4-21-1930.

BFW 1550'-1770' (Vol. 2)

8-12-2011 WC.

TOPS 35500

OPERATOR NAME CHANGE

ARCO Oil and Gas Co.

changed name effective April 8, 1994

to

ARCO Western Energy

See Ownership file, ARCO Oil and Gas Company, for Form 156 dated 6-26-79 listing all wells (Los Angeles and Orange Counties) transferred effective 1-2-79 from Atlantic Richfield Company (change of operating name).

September 23, 1930

MEMORANDUM

Notation on production report of Pan American Petroleum Company for July, 1930, covering wells in Torrance field, states that the Hub Lease was quitclaimed to Howard Brady on July 25, 1930. This affects wells numbers "Hub" 1 and "Hub" 2, in Sec. 24, T. 4 S., R. 14 W., Torrance field.

RI-GH

611 New Orpheum Building
Los Angeles
April 29, 1930.

RECEIPT ACKNOWLEDGED
SAN FRANCISCO OFFICE

Mr. L. E. Porter,
555 South Flower Street,
Los Angeles, California.

Agent for Pan American Petroleum Company.

Dear Sir:

Your report of abandonment of well No. "Hub" 2, Sec. 24, T. 4 S., R. 14 W., S. B. B. & M., Torrance oil field, Los Angeles County, dated April 21, 1930, and submitted to this division on our form 102, has been examined in conjunction with records filed in this office.

A review of the reports and records shows that the requirements of this division, which are based on all information filed with it, have now been fulfilled.

Yours truly,

R. D. Bush
State Oil and Gas Supervisor

By _____
Deputy Supervisor.

CC - Company
F. L. Campbell

R. D. Bush
Reference to file of data

Maps	Market	[illegible]	Cards	Forms	
E.J.K.	BBN:EMP E.J.K.				✓

BK - E.J.K.
5-6-30

FORM 102. 68273 6-29 10M
CALIFORNIA STATE PRINTING OFFICE

DIVISION OF OIL AND GAS
RECEIVED
APR 28 1930
LOS ANGELES, CALIFORNIA

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

LOG OF OIL OR GAS WELL

FIELD Torrance COMPANY Pan American Petroleum Company

Sec. 24, T. 4-S, R. 14-W, S.B. B. & M., Well No. "Hub" 2

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all work done on the well since the previous record, dated March 10, 1926, was filed.

SIGNED J. L. Campbell

Date April 21, 1930. Title Resident Engineer

(President, Secretary or Agent)

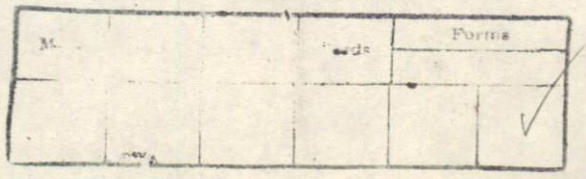
On April 2, 1930, the hole was cleaned out to 3860' and 45 sacks of cement was dumped, applying 450 to 500# pressure after each stage. The cement was located at 3635'. The 6-5/8" liner was shot at 3635' with a 3" x 10' - 30# shot. The cavity was cleaned to 3635' and 4 sacks was dumped.

The Division of Oil and Gas approved the plug at 3619'. Report #T-1-20753. Six sacks of cement was dumped at 3619', filling to 3596'.

The 8-1/4" casing was shot and pulled from 2482' and the stub was plugged with a wood plug and 10 sacks of cement filling to 2460'. The 10" casing was shot at 800' to 810' with a 4" x 10' - 30# shot. The cavity was cleaned to 810' and plugged with 31 sacks of cement. On April 9, the Division of Oil and Gas approved the plug at 790'. Report #T-1-20752. Five sacks of cement was dumped at 790', filling to 780'. The 10" casing was shot and pulled from 750' and the stub was plugged with 41 sacks of cement, filling to 712'.

The hole was filled with heavy mud, cap at the surface and abandoned.

Reference to file of data



FORM 109-A. 70972 9-29 20M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T-1-20752

Los Angeles Cal. April 21, 1930.

Mr. L. E. Porter,
Los Angeles, Cal.

121

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Operations at your well No. "HUB" 2 Section 24, T. 4-S., R. 14-W., S.B. B. & M., Torrance Oil Field, in Los Angeles County, were witnessed by Edward J. Kaplow, representative of the supervisor, on April 9, 1930. There was also present F. L. Campbell, Engineer, and J. Bush, Driller.

Casing Record 15½" cem. 800'; 10" cem. 3620', drilled thru at 3416'; 8¼" cem. 3615', shot & pulled from 2482'; 6¼" liner ldd. 3860', top at 3498', perf. 3625'-3860'. T.D. present hole 3860'. Plugged with cement 3860'-3596', 2482'-2460', 810'-790'. T.D. original hole 3880'. *(See below)

The operations were performed for the purpose of testing the location and hardness of a cement plug proposed to be placed from 820' to 780' in the process of abandonment.

and the data and conclusions are as follows:

*Casing record continued: Junk Sidetracked: 10" csg. 3416'-3620'; 8¼" csg. 3416'-3880'; 6¼" csg. 3700'-3880'.

MR. CAMPBELL REPORTED THE FOLLOWING:

1. The hole was cleaned out to 3619'.
2. On April 4, 1930, 6 sacks of Santa Cruz cement was dumped at 3619'.
3. The top of the cement was found at 3596'.
4. The 8¼" casing was shot and pulled from 2482'.
5. On April 7, 1930, 10 sacks of Santa Cruz cement was dumped on a wooden plug at 2482'.
6. The top of the cement was found at 2460'.
7. The 10" casing was shot from 810'-820' with one 4"x10' shot containing 30 lb. of 80% gelatin.
8. The hole was cleaned out to 810'.
9. On April 8, 1930, 31 sacks of cement was dumped at 810'. The top of the cement was found at 790'.
10. The plug will be continued to 780'.

THE INSPECTOR NOTED THAT the bailer could not be spudded below 790' and brought up a sample of set cement.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 790' ARE APPROVED.

cc-Company
F. L. Campbell
EJK:OH

R. D. BUSH
State Oil and Gas Supervisor

By E. Hegenmiller Deputy

FORM 109-A. 70972 9-29 20M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T-1-20753

Los Angeles, Cal. April 21, 1930.

Mr. L. E. Porter,
Los Angeles, Cal.

121

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Operations at your well No. "HUB" 2 Section 24, T. 4-S., R. 14-W., S.B. B. & M., Torrance Oil Field, in Los Angeles County, were witnessed by F. C. Hodges, representative of the supervisor, on April 4, 1930. There was also present F. L. Campbell, Engineer, and Jessie Bush, Driller.

Casing Record 15½" S.P. cem. 800'; 10" cem. 3620', drilled thru 3416'; 8¼" cem. 3615', W.S.O. 6¼" liner 3498'-3860', perf. 3625'-3860'. T.D. original hole 3880'. T.D. present hole 3860', shot 3635'-3625', plugged with cement 3860'-3619'. Junk Sidetracked: 10" casing 3416'-3620'; 8¼" csg. 3416'-3880'; 6¼" csg. 3700'-3880'.

The operations were performed for the purpose of testing the location and hardness of a cement plug proposed to be placed from 3860' to 3615' in the process of abandonment.

and the data and conclusions are as follows:

MR. CAMPBELL REPORTED THE FOLLOWING:

1. The hole was cleaned out to 3860'.
2. 45 sacks of Santa Cruz cement was dumped in stages from 3860'. The top of the cement was located at 3635'.
3. The 6-5/8" liner was shot from 3635' to 3625' with a 3"x10' shot containing 30 lb. of 80% gelatin.
4. The shot cavity was cleaned out to 3635'.
5. On April 3, 1930, 4 sacks of Santa Cruz cement was dumped at 3635'.

THE INSPECTOR NOTED THAT the bailer could not be spudded below 3619' and brought up a sample of set cement.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 3619' ARE APPROVED.

cc-Company
F. L. Campbell
FCH:OH

R. D. BUSH
State Oil and Gas Supervisor

By E. Higuera Deputy

FORM 111. 70974 9-29 20M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Proposed Operations

No. P-1-20961

Los Angeles, Cal. November 30, 1929.

MR. D. R. Thompson, 121

Los Angeles, Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your proposal to abandon Well No. "HUB" 2,

Section 24, T. 4-S., R. 14-W., S. B. B. & M., Torrance Oil Field, Los Angeles County,

dated Nov. 26, 1929, received Nov. 29, 1929, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

Records in addition to or at variance with those shown in the notice:

Total depth old hole 3880'
Total depth present hole 3860'
The 8¼" shut-off was approved.
Production reports on file in this office show this well produced 13 days in September 1928 at the average daily rate of 13 bbl. of oil and 11.3 bbl. of water.

THE NOTICE STATES:

"The present condition of the well is as follows: (Confirming conversation Norris-Campbell)
15½" cem. 800'
10" cem. 3620', drilled thru at 3416'
8¼" cem. 3615'
6¼" liner 3498'-3860', perf. 3625'-3860'.
Sidetracked junk: 10" casing 3416'-3620', 8¼" casing 3416'-3880',
6¼" casing 3700'-3880'."

PROPOSAL:

"The proposed work is as follows:
1. Clean out to 3860'; plug w/c under pressure to 3635'; shoot with a 10' shot; clean out shot cavity, plug with cement to 3615' and call you to witness.
2. Continue the plug to 3595'.
3. Pull the 8¼" above 3595' and cap with 20' of cement.
4. Pull, rip or shoot the 10" at 820', plug with cement to 780', and call you to witness.
5. Cap at surface and abandon."

DECISION:

THE PROPOSAL IS APPROVED PROVIDED THAT:

1. The cement plug from 3860' to 3635' shall be placed under a minimum pressure of 500 lb.
2. THIS DIVISION SHALL BE NOTIFIED TO WITNESS the location and hardness of cement plugs at 3615' and 780'.

cc-Company
F. L. Campbell

WJC:GH

R. D. BUSH
State Oil and Gas Supervisor

By E. Yeguinini Deputy

FORM 108. 59508 5-28 5M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINES AND MINING
DEPARTMENT OF PETROLEUM AND GAS

RECEIVED
NOV 29 1929
LOS ANGELES, CALIFORNIA

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin

Long Beach, Cal. November 26, 1929

MR. E. Huguenin,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 16, Chapter 718, Statutes of 1915, as amended; notice is hereby given that it is our intention to abandon well No. Hub #2, Sec. 24, T. 4-S R. 14-W, S.B. B. & M., Torrance Oil Field, Los Angeles County, commencing work on the 1 day of December 1929

The present condition of the well is as follows: (Confirming conversation Norris-Campbell)

15½" cem. 800'
10" cem. 3620', drilled thru at 3416'
8¼" cem. 3615'
6¼" liner 3498'-3860', perf. 3625'-3860'

Sidetracked junk: 10" casing 3416'-3620', 8¼" casing 3416'-3880', 6¼" casing 3700'-3880'.

The proposed work is as follows:

1. Clean out to 3860'; plug w/c under pressure to 3635'; shoot with a 10' shot; clean out shot cavity, plug with cement to 3615' and call you to witness.
2. Continue the plug to 3595'.
3. Pull the 8¼" above 3595' and cap with 20' of cement.
4. Pull, rip or shoot the 10" at 820', plug with cement to 780', and call you to witness.
5. Cap at surface and abandon.

Respectfully yours

Pan American Petroleum Company
Name of Company or Operator

By F. L. Campbell
Resident Geologist

Reference to file of data

Maps | Cross Sections | Logs | Core Descriptions

ADDRESS NOTICE TO DEPUTY STATE OIL AND GAS SUPERVISOR IN CHARGE OF DISTRICT WHERE WELL IS LOCATED

FORM 102. 43285 1-26 10M

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAR 18 1926
Department of Petroleum and Gas
LOS ANGELES, CAL.

CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL

FIELD Torrance COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4-S., *Range* 14-W., *Section* 24, *Number of Well* "HUB" 2

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all work done on the well since the previous record, dated March 2, 1925, was filed.

Signed [signature] Representative of Agent

Date March 10, 1926. Title Agent. (President, Secretary or Agent)

Maps	Model	Cross Section	Cards	
				✓

The 8¼" casing was found bad at 3540' to 3545'. Twisted off and left sub and roller in hole. Pushed fish down and cleaned out to 3878'.

Landed 6¼" liner, - 380'7" of 6¼" 26# Marks including 275'1" of 80 mesh standard slotted at 3878'. - Lost bailer at 3658'. Rigged up rotary and fished out bailer and cleaned out to 3852'. Cut and pulled 6¼" inside liner from 3700' and bailed to 3000'. The 8¼" was found bad at 3419'. Lost casing roller. Die collar showed cement. The 8¼" was cut and pulled from 3416' and sidetracked to 3600'. Shot at 3600' with 50# 80% gelatine. Cleaned out to 3615' and cemented 8¼" 36# D.B.X. casing at 3615' using 100 sacks V.O.W. cement, treated, Perkins process.

Fluid was bailed to 1800' and allowed to stand 5 hours for a casing test. No fluid entered. Hard cement was drilled out from 3601'. Fluid was bailed to 2000' and allowed to stand 25½ hours for test. 7' entered. The shutoff was approved.

Hole was drilled to 3860' and 362' of 6¼" 26# D.B.X. liner landed at 3860' inc. 235' of shop drilled (5/32"x1¼" centers.)

Mud fluid was bailed from bottom, tubing run and the well started pumping August 26, 1925.

The present average production is:

34 bbl. - 16.7 gravity - 9.0% (sand, mud and water.)

Form 103. 35410 11-24 10M

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAR 18 1926
Department of Petroleum and Gas
LOS ANGELES, CAL.

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

HISTORY OF OIL OR GAS WELL

FIELD Torrance COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4-S., *Range* 14-W., *Section* 24, *Number of well* "HUB" 2

Signed J. R. Garrett
(*President, Secretary or Agent*)

Date March 10, 1926. Title Agent.

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Reference to file

Spudded on May 20, 1924, using 24" disc bit and 6" drill pipe. Drilled to and cemented 15½" 70# D.B.X. casing at 800' on May 22, 1924, using 150 sacks V.O.W. cement, last 100 sacks treated, Perkins Process. Drilled out plugs on May 24, 1924, and made 15" rotary hole to 3620'.

10" 45# D.B.X. casing was cemented at 3620' on June 19, 1924, using 350 sacks V.O.W. cement, last 100 sacks treated, Perkins Process. Fluid was bailed to 1200' and allowed to stand 4 hours for a casing test. No fluid entered. Hard cement was drilled out from 3605' and hole made to 3625'. Fluid was bailed to 1800' and after standing 12½ hours, found 5' had entered. Shutoff was approved.

Hole was drilled to 3880' and 8¼" 36# D.B.X. casing landed at 3880' including 255' of 60 mesh standard slotted. 3" tubing was run to 3559', packer at 2868' and the well swabbed. Started flowing July 5, 1924, the initial production was 275 bbl. 19.0 gravity, 2.4 cut, 180# T.P. - 3/8" bean.

Form 109-b. 32208 4-24 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Test of Water Shut-off

(BAILING)

No. T -1-9124

Los Angeles Cal. Sept. 3 1925

Mr. B. L. Cunningham

Los Angeles Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your well No. "HUB" 2, Sec. 24, T. 4 S, R. 14 W, S.B. B. & M.,

Torrance Oil Field, in Los Angeles County, was tested for

shut-off of water on Aug. 17 (Time and date), 1925 Mr. F. A. Graser,

designated by the supervisor, was present as prescribed in Section 19, Chapter 718, Statutes 1915, as amended, and there were also present

Bruce Barkis, Engineer and L. M. Crans, Supt.

Location of water tested above 3615' and normal fluid level not reported

Depth and manner of water shut-off: { 3615 ft. of 8¼ in. 36 lb. / ft. of in. lb. } casing was { cemented 8/9/25 / landed } in sticky shale (Formation)

at 3615 ft. with 100 sacks Victor cement by Perkins method; 9¾" rotary (Size and kind) tools

all treated with quick setting chemical were used in landing water string.

Casing record of well 15½" cem. 800';10" cem. 3620',W.S.O., bad 3419' and 3509', sidetracked from 3416';8¼" as above. Junk: 10" sidetracked 3416-3620' as above;8¼" perforated(see below) New hole drilled to 3622'

Reported total depth of hole 3880 ft. Hole bridged from - ft. to - ft. Hole cleaned out to 3622 ft. for this test.

At time of test depth of hole measured 3625 ft. and bailer brought up sample of brown shale

At 12 noon Aug. 16, 1925 (Time and date), oil bailed to - ft., water bailed to 2000 ft.

At 1:15 p.m. Aug. 17, 1925 (Time and date), top of oil found at - ft., top of water found at 1993 ft.

Result of bailing test: Casing record: 3880-3625', sidetracked 3416-3880', heaving plug at 3700'; 6¼" perforated inside of 8¼", 3700-3880'.

MR. BARKIS REPORTED THE FOLLOWING:

1. The 8¼" was cut and pulled from 3416' and sidetracked to 3600'.
2. The sidetracked 8¼" and 10" casings were not plugged with cement under pressure and no fluid could be pumped away under 350# pressure.
3. The hole was shot at 3600' with a 50# 80% gelatin shot. Again no fluid could be forced away under 350# pressure.
4. No fluid entered the well when bailed to 1800' and allowed to stand 5 hr. for casing test.
5. 14' of set cement was drilled out of the 8¼" casing.

THE INSPECTOR NOTED THE FOLLOWING:

1. The fluid level rose 7' in 25½ hr. (equivalent to 0.4 bbl. per 24 hr.)

THE SHUT OFF IS APPROVED.

Nov. 26, 1929
C.O. to 3860'
Plug under pres. to 3635'
shoot 10' shot at 3635'
Plug 3615 witness
Cont. plug 20'
Pull, rip or shoot 8¼" at 820'
Plug to 780' witness
cap & abandon O.K.

cc--J. C. Anderson

R. D. BUSH,
State Oil and Gas Supervisor

FAG:ML

By E. Hellenthal Deputy

Form 106. 32204 4-24 10M

CAL ORNIA STATE MINING E REAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
AUG 13 1925
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA

Notice of Test of Water Shut-off

This notice must be given at least five days before the test, and a longer time is desirable

Los Angeles Cal. August 11th 1925.

MR. E. Huguenin,
Deputy State Oil and Gas Supervisor

Los Angeles Cal.

DEAR SIR:

In compliance with Section 19, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to test the shut-off of water in well number "HUB" 2, Sec. 24, T. 4-S, R. 14-W, S.B. B. & M., ~~Inglewood~~ Torrance Oil Field, Los Angeles County, on the 17th day of August 1925 8¼ inch 36 lb. D.B.X. casing was ~~landed~~/cemented in tough shale (Formation) at 3620' (Depth) on August 9th (Date) 1925

100 sacks Victor (Kind) of cement were used. All treated with McDuffie's reagent.

The Perkins method was used in placing cement.

Fluid level will be bailed to a depth of 2000 feet and left undisturbed for at least 12 hours before your inspection. Redrilled from 3420'

The well is 3880 feet deep. There is/~~is not~~ a plug or bridge from 0 feet to 3620 feet.

The 8¼" string carried 198'8" new D.B.X. casing with turned down collars on the bottom - balance was second hand.

Final pump pressure was 550 lbs. per square inch.

Respectfully yours,

PAN AMERICAN PETROLEUM COMPANY
(Name of Company or Operator)

By

Reference to file of data

Maps	Model	Cross Section	Cards	Forms	
				114	121
	DOR 9-14-25			✓	✓

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Form 111. 35434 11-24 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P.-1-11224

Los Angeles, Cal. July 16, 1925

Mr. R. L. Cunningham

Los Angeles, Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your water string proposal to redrill oil and / Well No. "HUB" 2,

Section 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated July 11, 1925, received July 11, 1925, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS: The 10" shut-off was approved.
" 8½" casing is perforated from 3880' to 3625'.
" 6½" " " all perforated.
Otherwise the records are as stated in the notice.

THE NOTICE STATES:
"The new conditions are as follows:
Casing: 15½" cemented 800'.
10" cemented 3620' bad at 3419' and 3509'.
8½" landed 3880'
6½" liner landed 3880' top at 3700'.
Total depth: 3880'.
Cut and pulled 6½" liner from 3700', set 8½" heaving plug at 3700' and bailed well to 3000' showing very little oil and gas. When bailed to 3000' the 8½" casing went bad at 3419'. Rolled the 8½" casing out to 3422' and went outside the pipe showing formation at 3422'."

PROPOSAL:
"We now propose
1. Cut and pull 8½" casing from 3415'.
2. Pump in cement plug under pressure through 4" drill pipe hanging at 3415' to plug top of fish.
3. Redrill with 9½" bit sidetracking to 3600', explode 40 lb. shot at 3600' and sidetrack to 3620'.
4. Run 8½" casing and cement at 3620' to shut off water.
5. Drill ahead to 3880' and land 6½" oil string on bottom at 3880', and put well on production.

RECOMMENDATION:
THE PROPOSAL AS QUOTED ABOVE IS APPROVED.

Kindly notify this department to witness a bailing test of the 8½" shut-off.

cc--J. C. Anderson

CLK:ML

R. D. BUSH,
State Oil and Gas Supervisor

By C. C. Thomas Deputy

Form 123. 32205 4-24 5M

CAI ORNIA STATE MINING REAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
JUL 11 1925
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

SUPPLEMENTARY NOTICE

Los Angeles, Cal. July 11th, 1925.

MR. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

Please be advised that our notice to you dated June 10th, 1925,

stating our intention to Redrill (Drill, deepen, redrill, abandon) well number "HUB" 2,

Sec. 24, T. 4-S, R. 14-W, S.B. B. & M. Torrance Oil Field,

Los Angeles County, must be amended on account of changed or recently discovered conditions.

The new conditions are as follows:

CASING:
15½" cemented 800'
10" " 3620' bad at 3419' and 3509'
8¼" landed 3880'
6¼" liner landed 3880' top at 3700'

TOTAL DEPTH: 3880'

Cut and pulled 6¼" liner from 3700', set 8¼" heaving plug at 3700' and bailed well to 3000' showing very little oil and gas. When bailed to 3000' the 8¼" casing went bad at 3419'.
Rolled the 8¼" casing out to 3422' and went outside the pipe showing formation at 3422'.

We now propose

1. Cut and pull 8¼" casing from 3415'.
2. Pump in cement plug under pressure through 4" drill pipe hanging at 3415' to plug top of fish.
3. Redrill with 9½" bit sidetracking to 3600', explode 40 lb. shot at 3600' and sidetrack to 3620'.
4. Run 8¼" casing and cement at 3620' to shut off water.
5. Drill ahead to 3880' and land 6¼" oilstring on bottom at 3880', and put well on production.

Respectfully yours,

PAN AMERICAN PETROLEUM COMPANY
(Name of Company)

By R. M. Smith

Redrill W.S. + 05
Reference to file of data

Maps	Model	Cross Section	Cards	Forms	
				114	181
				1c	1c

Form 111. 35434 11-24 10M

CAL_ ORNIA STATE MINING B_REAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P 1-11014

Los Angeles, Cal. June 15, 1925

Mr. B. L. Cunningham

Los Angeles, Cal.

Agent for PAN-AMERICAN PETROLEUM Company

DEAR SIR:

Your proposal to alter casing Well No. "HUB" 2, Section 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance Oil Field, Los Angeles County, dated June 10, 1925, received June 11, 1925, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS: The condition of the well is as stated in the notice.

THE NOTICE STATES:
"The present condition of the well is as follows:
CASING: 15½" cemented 800'
10" " 3620' W.S.O.
8¼" landed 3880' has 255' of 60 mesh standard slotted on bottom.
TOTAL DEPTH 3880'
The 8¼" casing went bad at 3540', rolled it out and set 382' of 6¼" liner bottom 277' perforated inside of 8¼" oilstring top of liner 3498'. Lost two 3" bailers in hole tops at 3627' and 3449' with casings now bad at 3509'.
The last production from this well was in April 1925 when it averaged 20 bbls. of oil and one barrel of water per day for 26 days."

PROPOSAL:
"The proposed work is as follows:
1. Wash over and fish out bailer with top at 3449'.
2. Roll out bad casing at 3509' and cut and pull such joints from top of 6¼" liner as we can.
3. File supplementary notice dependent on conditions below 3509'."

RECOMMENDATION:
THE PROPOSAL IS APPROVED.

cc- J. C. Anderson

LWS:MC

R. D. BUSH,
State Oil and Gas Supervisor

By C. C. Thomas Deputy

Form 107. 35411 11-24 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
JUN 11 1925
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA

Notice of Intention to Deepen, Redrill, Plug or Alter Casing in Well

This notice must be given fifteen days before work begins when possible

Los Angeles, Cal. June 10th 1925.

MR. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of deepening, redrilling, plugging or altering casing at well number "HUB" 2
(Cross out unnecessary words)

....., Sec. 24, T. 4-S, R. 14-W, S.B. B. & M.

Torrance Oil Field, Los Angeles County.

The present condition of the well is as follows:

CASING:

15½" cemented 800'
10" " 3620' W.S.O.
8¼" landed 3880' has 255' of 60 mesh standard slotted on bottom.

TOTAL DEPTH 3880'

The 8¼" casing went bad at 3540', rolled it out and set 382' of 6¼" liner bottom 277' perforated inside of 8¼" oilstring top of liner 3498'. Lost two 3" bailers in hole tops at 3627' and 3449' with casings now bad at 3509'.
The last production from this well was in April 1925 when it averaged 20 bbls. of oil and one barrel of water per day for 26 days.

The proposed work is as follows:

1. Wash over and fish out bailer with top at 3449'.

2. Roll out bad casing at 3509' and cut and pull such joints from top of 6¼" liner as we can.

3. File supplementary notice dependent on conditions below 3509'.

Respectfully yours,

PAN AMERICAN PETROLEUM COMPANY
(Name of Company or Operator)

By .....

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Reference to file of data

Maps	Model	Cross section	Cards	Forms	
				114	121
				✓	✓

Form 111. 35434 11-24 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P -1-10344

Los Angeles, Cal. March 12, 1925

Mr. B. L. Cunningham

Los Angeles, Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your proposal to alter casing Well No. "HUB" 2,

Section 24, T. 4S, R. 14W, S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated Mar. 2, 1925, received Mar. 3, 1925, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS: The records are as stated in the notice quoted below.

THE NOTICE STATES:
"The present condition of the well is as follows:
Casing: 15½" cemented 800'
10" cemented 3620' Water shut off
8¼" landed 3880' inc. 256' of 60 M. S. S. on bottom
Total depth - 3880'
The last production of this well was in January 1925, when it made 2140 bbls. of oil and 73 bbls. of water in 30 days. Off production on January 31, 1925, found well sanded up to 2600', clean out to 3535' and found 8¼" casing bad at that depth. Rolled casing out with bob tailed rotary and cleaned out to bottom."

PROPOSAL:
"The proposed work is as follows:
1. Set about 400' of 6½" perforated liner on bottom to reinforce bad 8¼" oil string.
2. Make pumping test and if well shows an excessive amount of water will file supplemental notice."

RECOMMENDATION:
THE PROPOSAL AS QUOTED ABOVE IS APPROVED.

cc--J. C. Anderson

CLK:ML

R. D. BUSH,
State Oil and Gas Supervisor

By C. C. Thomas, Deputy

Form 107. 28623 10-23 5M

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAR 3 1925
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Notice of Intention to Deepen, Redrill, Plug or Alter Casing in Well

This notice must be given fifteen days before work begins when possible

Los Angeles Cal. March 2, 1925.

MR. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of deepening, redrilling, plugging or altering casing at well number "HUB" 2
(Cross out unnecessary words)

....., Sec. 24, T. 4-S, R. 14-W, S.B. B. & M.

Torrance Oil Field, Los Angeles County.

The present condition of the well is as follows:

CASING:

15½" cemented 800'
10" " 3620' Water shut off
8¼" landed 3880' inc. 256' of 60 M. S.S. on bottom

TOTAL DEPTH - 3880'

The last production of this well was in January 1925, when it made 2140 Bbls. of oil and 73 Bbls. of water in 30 days. Off production on January 31, 1925, found well sanded up to 2600', clean out to 3535'and found 8¼" casing bad at that depth. Rolled casing out with bob tailed rotary and cleaned out to bottom.

The proposed work is as follows:

1. Set about 400' of 6¼" perforated liner on bottom to reinforce bad 8¼" oil string.
2. Make pumping test and if well shows an excessive amount of water will file supplemental notice.

Respectfully yours,

PAN AMERICAN PETROLEUM COMPANY
(Name of Company or Operator)

By J. M. Smith

Reference to file of data

Maps	Model	Cross Section	Cards	Forms 114	
				✓	✓

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Form 160. 6416 10-20 25M

Fill t ank in with typewriter. Write on one side of pape only

CALIFORNIA STATE MINING BUREAU
RECEIVED
AUG 2 1 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

CALIFORNIA STATE MINING BUREAU

FERRY BUILDING, SAN FRANCISCO

LOG OF OIL OR GAS WELL

FIELD TORRANCE COMPANY PAN AMERICAN PETROLEUM COMPANY

"Hub"

Township 4 S. Range 14 W. Section 24 Elevation 61.4' Number of Well 2

In compliance with the provisions of Chapter 718, Statutes of 1915, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Signed B. L. Cunningham

Date August 20, 1924 Title General Agent.

(President, Secretary or Agent)

The summary on this page is for the ORIGINAL condition of the well

OIL SANDS

1st sand from 0 to 0 4th sand from ____ to ____

2d sand from ____ to ____ 5th sand from ____ to ____

3d sand from ____ to ____ 6th sand from ____ to ____

IMPORTANT WATER SANDS

1st sand from 0 to 0 3d sand from ____ to ____

2d sand from ____ to ____ 4th sand from ____ to ____

CASING RECORD

Size of Casing	Where Landed	Where Cut	Weight Per Foot	Threads per Inch	Kind of Shoe	Make of Casing	Cemented Yes	Cemented No	Number of Sacks
15½"	800'		70#	10	Plain	D.B.X.	Yes		150
10"	3620'		45#	10	Plain	D.B.X.	Yes		350
8¼"	3880'		36#	10	Plain	D.B.X.		No	

CEMENTING OR OTHER SHUT-OFF RECORD

Casing, Size	Sacks	Time Set	Method	Test and Result (Give water level and bailing results)
15½"	150	3 days	Perkins	O.K.
10"	350	7 "	Perkins	No fluid entered the well when bailed to 1200' and allowed to stand 4 hr. for casing test. The shut-off was approved.

PLUGS AND ADAPTERS

Heaving Plug—Material ____ Length ____ Where set ____

Adapters —Material ____ Size ____

TOOLS

Rotary tools were used from 0 ft. to 3880 ft.

Cable tools were used from ____ ft. to ____ ft.

PERFORATIONS

State clearly whether a machine was used or casing was drilled in shop

From	To	Size of Holes	Number of Rows	Holes per Foot	Machine—Shop
3625'0" ft.	3880'0" ft.	60 Mesh Standard Slotted.			
ft.	ft.				
ft.	ft.				
ft.	ft.				
ft.	ft.				

Thirty days after completion well produced 173.68 barrels of oil per day.

The gravity of oil was 18.9 degrees Baumé. Water in oil amounted to 2.6 per cent.

NAMES OF DRILLERS

Joe Miller - Sam N. Lewis - Floyd Walker

NAMES OF TOOL DRESSERS

Wm. Brady - N.S.McLean -

Chas. de la Torre

Date drilling started May 20, 1924

Date well was completed July 7, 1924.

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
0	50	50	Surface sand
50	210	160	Sand - gravel and clay
210	425	215	Sand and gravel - stky stks.
425	930	505	Sand and gravel
930	1130	200	Sand and sandy shale - hard streaks
1130	1260	130	Sand and gravel - hard streaks
1260	1495	235	Sand and sandy shale - hard streaks
1495	1660	165	Sand and sandy shale - stks. of hard sand and shale
1660	1817	157	Sand and gravel with streaks of shale
1817	1840	23	Hard sandy shale
1840	1841	1	Shell
1841	1865	24	Sticky shale
1865	1935	70	Sandy shale - sticky shale
1935	2008	73	Sticky shale - streaks of hard sand
2008	2038	30	Sticky shale
2038	2039	1	Shell
2039	2066	27	Sticky shale
2066	2156	90	Sticky shale with hard streaks
2156	2157	1	Shell
2157	2212	55	Tough shale
2212	2214	2	Shell
2214	2215	1	Shell
2215	2240	25	Sandy shale
2240	2254	14	Hard sand
2254	2294	40	Tough shale - streaks of hard sand
2294	2295	1	Shell
2295	2314	19	Sticky shale
2314	2320	6	Hard sand
2320	2325	5	Hard sand
2325	2340	15	Hard sandy shale
2340	2380	40	Sandy shale - streaks of hard sand
2380	2410	30	Sandy shale - streaks of hard sand
2410	2411	1	Shell
2411	2425	14	Sandy shale and hard sand
2425	2440	15	Hard sandy shale - streaks of hard sand
2440	2441	1	Shell
2441	2449	8	Hard sand
2449	2480	31	Hard sand
2480	2505	25	Sandy shale
2505	2527	22	Hard sand
2527	2536	9	Sticky shale
2536	2538	2	Shell
2538	2558	20	Hard sandy shale
2558	2573	15	Tough shale
2573	2600	27	Hard sandy shale - streaks of hard sand
2600	2603	3	Hard sandy shale
2603	2618	15	Hard sand
2618	2647	39	Sandy shale - streaks of hard sand
2647	2660	13	Hard sand

Form 101. 32202 4-24 15M

CAL ORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—Continued

FIELD TORRANCE COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4 S., *Range* 14 W., *Section* 24, *Number of well* "Hub" 2

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Page 2 Name of Formation
Top of Formation	Bottom of Formation		
2660	2675	15	Hard sandy shale - streaks of hard sand
2675	2690	15	Tough shale
2690	2708	18	Hard sand
2708	2720	12	Tough shale
2720	2721	1	Shell
2721	2730	9	Tough shale
2730	2731	1	Shell
2731	2780	49	Tough shale - streaks of hard sand
2780	2840	60	Sticky shale
2840	2850	10	Sticky shale
2850	2887	37	Tough shale - hard streaks
2887-	2890	3	Tough shale
2890	2891	1	Shell
2891	2920	19	Tough shale
2920	2923	3	Shell
2923	2928	5	Tough shale
2928	2929	1	Shell
2929	3004	75	Tough shale
3004	3007	3	Shell
3007	3025	18	Tough shale
3025	3026	1	Shell
3026	3062	36	Sandy shale
3062	3075	13	Tough shale
3075	3092	17	Hard sandy shale
3092	3130	38	Sandy shale - streaks of hard sand
3130	3146	16	Hard sand
3146	3148	2	Shell
3148	3158	10	Hard sand
3158	3164	6	Hard sandy shale
3164	3178	14	Hard sand
3178	3209	31	Sandy shale - streaks of hard sand
3209	3210	1	Shell
3210	3215	5	Hard sand
3215	3229	14	Hard sandy shale
3229	3259	30	Sandy shale
3259	3334	75	Sticky shale
3334	3336	2	Shell
3336	3376	40	Tough shale
3376	3381	5	Shell
3381	3402	21	Tough sticky shale
3402	3430	28	Tough shale
3430	3431	1	Shell
3431	3445	14	Tough shale
3445	3465	20	Tough sticky shale
3465	3529	64	Tough shale
3529	3539	10	Hard sand
3539	3557	18	Tough shale

Form 101. 32202 4-24 15M

CAL ORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—Continued

FIELD TORRANCE COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4 S. *Range* 14 W. *Section* 24 *Number of well* "Hub" 2

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
3557	3559	2	Shell
3559	3567	8	Tough shale
3567	3577	10	Tough shale
3577	3580	3	Hard sand
3580	3592	12	Tough shale
3592	3603	11	Sand
3603	3610	7	Tough shale
3610	3625	15	Tough shale
3625	3660	35	Tough shale - streaks of sand
3660	3697	37	Tough shale
3697	3705	8	Sandy shale
3705	3706	1	Shell
3706	3732	26	Sand and sandy shale - hard streaks
3732	3760	28	Tough shale
3760	3761	1	Shell
3761	3768	7	Tough shale- hard streaks
3768	3775	7	Tough shale - hard sand
3775	3776	1	Shell
3776	3799	23	Sandy shale - hard streaks
3799	3810	11	Tough shale - streaks of sand
3810	3827	17	Sandy shale - hard streaks
3827	3854	27	Tough shale
3854	3880	26	Tough shale - Streaks of sandy shale

Form 109-b. 29782 12-23 2M

CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS

Report on Test of Water Shut-off
(BAILING)

No. T-1-7132

Los Angeles, Cal. July 12, 1924

Mr. B. L. Cunningham,
Los Angeles, Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your well No. "HUB" 2, Section 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance Oil Field, in Los Angeles County, was tested for shut-off of water on June 27, (Time and date) 1924 Mr. V. Austin, designated by the supervisor, was present as prescribed in Section 19, Chapter 718, Statutes 1915, as amended, and there were also present Bruce Barkis, Engineer and Joe Milles, Driller.

Location of water tested above 3620' and normal fluid level unknown

Depth and manner of water shut-off: { 3620 ft. of 10 in. 45 lb. / ____ ft. of ____ in. ____ lb. } casing was {cemented / landed} 6/19/24 in brown shale (Formation)

at 3620 ft. with 350/ last 100 treated sacks Victor cement by Perkins method; 15" rotary (Size and kind) tools were used in landing water string.

Casing record of well 15½" cemented 800'; 10" as above.

Reported total depth of hole 3625 ft. Hole bridged from -- ft. to -- ft. Hole cleaned out to 3625 ft. for this test.

At time of test depth of hole measured 3625 ft. and bailer brought up sample of brown shale

At 2:00 a.m. June 27, 1924 (Time and date) oil bailed to -- ft., ~~water~~ mud fluid bailed to 1800 ft.

At 3:00 p.m. June 27, 1924 (Time and date) top of oil found at -- ft., top of ~~water~~ mud fluid found at 1795 ft.

Result of bailing test:

MR. BARKIS REPORTED:

1. No fluid entered the well when bailed to 1200' and allowed to stand 4 hr. for casing test.
2. In drilling ahead for test, 15' of set cement was found inside the 10" casing.

THE INSPECTOR NOTED:

1. The fluid level rose 5' in 13 hr. (equivalent to .8 bbl. in 24 hr.)
2. The fluid samples were as follows:
   Top - light mud fluid.
   Bottom - heavy mud fluid.

THE SHUT-OFF IS APPROVED.

CC—J. C. Anderson

VA:EFH

R. D. BUSH,
State Oil and Gas Supervisor

By _____ Deputy

Form 106. 29935 12-23 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU RECEIVED JUN 23 1924 Department of Petroleum and Gas LOS ANGELES, CALIFORNIA.

Notice of Test of Water Shut-off

This notice must be given at least five days before the test, and a longer time is desirable.

Los Angeles, Cal. June 23, 1924

MR. C. C. Thoms,
Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 19, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to test the shut-off of water in well number "Hub" 2, Section 24, T. 4 S., R. 14 W., S.B. B. & M., TORRANCE Oil Field, Los Angeles County, on the 26th day of June 1924

10 inch 45 lb. casing was ~~landed~~ cemented in tough shale (Formation) at 3620' (Depth)

on June 19, 1924 (Date)

350 sacks Victor (Kind) of cement were used. Last 100 sacks treated with McDuffie's re-agent.

The Perkins method was used in placing the cement.

Fluid level will be bailed to a depth of 1800 feet and left undisturbed for at least 12 hours before your inspection.

The well is 3620 feet deep. There ~~is~~/is not a plug or bridge from 0 feet to 3620 feet.

Closed in under 550 lbs. pressure.

Reference to file of data

Maps	Model	Cross Section	Cards	Forms	
	rep			114	131
				V	V

Respectfully yours,

PAN AMERICAN PETROLEUM COMPANY,
(Name of Company or Operator)

By R. M. Collom

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is ~~located~~

Form 111. 29776 12-23 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P-1-8744

Los Angeles, Cal. June. 2. 1924

Mr. B. L. Cunningham

Los Angeles, Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your proposal to drill Well No. "HUB" 2,

Section 24, T. 4S., R. 14W., S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated May. 19., 1924., received May. 20., 1924., has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:
"The well is 150' S. and 100' W. from N.E. property corner.
The elevation of the derrick floor above sea level is 61.4'.
We estimate that the first productive oil or gas sand should be encountered at a depth of about 3635', more or less."

PROPOSAL:
"We propose to use the following strings of casing either cementing or landing them as here indicated:

SIZE OF CASING	WT. LB. PER FT.	NEW OR 2ND HAND	DEPTH	LANDED OR CEMENTED
12½"	55	New	500'	Cemented
8¼"	36	"	3620'	"
6¼"	26	"	3890'	Landed

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing."

RECOMMENDATION:
We estimate that the formations open to production in this area, should be encountered at a depth of about 3620' at this location.

YOUR PROPOSAL IS APPROVED.

Kindly notify this Department to witness a bailing test of the 8¼" shut-off.

cc--J. C. Anderson

R. D. BUSH,
State Oil and Gas Supervisor

By _____ Deputy

HVD:LAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAY 20 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

Form 105. 28622 10-23 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

NOTICE OF INTENTION TO DRILL NEW WELL 037-17112

This notice must be given before drilling begins

ATLANTIC RICHFIELD CO. Los Angeles, Cal. May 19, 1924

MR. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of drilling well number "Hub" 2 Section 24 T. 4 S. R. 14 W., S.B. B. & M., Torrance Oil Field, Los Angeles County.

The well is 150 feet ~~XXX~~ S., and 100 feet ~~xxxx~~ W. from N. E. property corner.
(Give location in distance from section corners or other corners of legal subdivision)

The elevation of the derrick floor above sea level is 61.4 feet.

We propose to use the following strings of casing either cementing or landing them as here indicated:

Size of Casing, Inches	Weight, Lb. Per Foot	New or Second Hand	Depth	Landed or Cemented
12½"	55#	New	500'	Cemented
8¼"	36#	New	3620'	Cemented
6¼"	26#	New	3890'	Landed

C P. 36 2 0

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing.

We estimate that the first productive oil or gas sand should be encountered at a depth of about 3635 feet, more or less.

Respectfully yours,

Address 812 Spring Arcade Building,

PAN AMERICAN PETROLEUM COMPANY
(Name of Company or Operator)

Telephone number Faber 1536

By [signature]

Reference to file of **Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located**

Map	Model	Cross section	Cards	Forms 114	Forms 121
28				✓	✓

5/20

CONSTRUCTION SITE WELL INSPECTION

District Ref. No. _____

Field: Torrance City/County Torrance/Los Angeles Sec. 24 T. 4S R. 14W S.B. B.&M.

Location (major cross streets): Sepulveda & Normandie

Development Representative: Kent Phillips, Mulligan Fun Center Phone: (310) 325-9806

Describe the exact location of the excavation or well at the building site (from a reference point on a Division map): 360' S and 42' E from N.W. property corner.

How the location was determined: Measured ☐ Surveyed ☒ Other ☐

Describe: _____

Well designation: "Knape" #1, API No. 037-18504

Operator: Henry Wertalia

SAFETY PRECAUTIONS AND UNSAFE EXCAVATIONS

CAUTION! Oil and gas wells may produce hydrogen sulfide gas, which is highly poisonous, and will accumulate and concentrate in low areas such as excavations. Before entering an excavation area, test to ensure that there is sufficient oxygen and that the flammable/toxic gas readings are within safe limits.

INSPECTIONS	1	Initials Date	2	Initials Date	3	Initials Date	4	Initials Date
Excavation size	10' x 12'	gp						
Picture No.								
Picture direction	Wly							
Metal detector (Y/N)	N							
Visible casing size(s) (or comment)	15½"							
Fluid leaks (Y/N)*	N							
Amount (est.)	—							
Gas leaks (Y/N)*	N							
Amount (est.)	—							
Gas detector (Y/N)	Y							
Bubble test (Y/N)	Y	—						

*Leak location(s): _____

Describe hazardous or damaged well condition(s): _____

Report finalized by: Grace Plaza Date: 7-21-93

Page _____ of _____



Henry Wertalia Torrance
"Knape" #1 7-21-93
Hole size: 10'x12' SB
PHOTO TAKEN FACING West

CONSTRUCTION SITE WELL INSPECTION

District Ref. No. _____

Field: Torrance City/County Torrance/Los Angeles Sec. 24 T. 4S R. 14W S.B. B.&M.

Location (major cross streets): Sepulveda & Normandie

Development Representative: Kent Phillips, Mulligan Fun Center Phone: (310) 325-9806

Describe the exact location of the excavation or well at the building site (from a reference point on a Division map): 360' S and 42' E from N.W. property corner.

How the location was determined: Measured ☐ Surveyed ☒ Other ☐

Describe: _____

Well designation: "Knape" #1, API No. 037-18504

Operator: Henry Wertalia

SAFETY PRECAUTIONS AND UNSAFE EXCAVATIONS

CAUTION! Oil and gas wells may produce hydrogen sulfide gas, which is highly poisonous, and will accumulate and concentrate in low areas such as excavations. Before entering an excavation area, test to ensure that there is sufficient oxygen and that the flammable/toxic gas readings are within safe limits.

INSPECTIONS	1	Initials Date	2	Initials Date	3	Initials Date	4	Initials Date
Excavation size	10' x 12'	gp						
Picture No.								
Picture direction	Wly							
Metal detector (Y/N)	N							
Visible casing size(s) (or comment)	15½"							
Fluid leaks (Y/N)*	N							
Amount (est.)	—							
Gas leaks (Y/N)*	N							
Amount (est.)	—							
Gas detector (Y/N)	Y							
Bubble test (Y/N)	Y	—						

*Leak location(s): _____

Describe hazardous or damaged well condition(s): _____

Report finalized by: Grace Plaza Date: 7-21-93

Page _____ of _____



Henry Wertalia Torrance
"Knape" #1 7-21-93
Hole size: 10'x12' SB
PHOTO TAKEN FACING West

Gardena, Calif.
Jan. 11th 1938.

Division of Oil and Gas.
Los Angeles, Calif.

DIVISION OF OIL AND GAS
RECEIVED
JAN 12 1938
LOS ANGELES, CALIFORNIA

Gentlemen:

For your records, the property on Sepulveda Blvd. Torrance Field, known as 1 acre, part of Lot 2, "150 acre tract of Maria Machado de Rocha" has been transferred to Homer A. Crowley and Geo Peters, and the old lease held by Henry Wertella has been given cleared dated, Dec. 28th, 1937. The transfer of the property as of December 15th 1937.

Emily U. Knape,

H. Wertella.
"Knape" 1
24 4/14.

629 South Hill Street
Los Angeles, California
September 6, 1934.

Mr. G. L. Graham, Contractor,
2906 Cherry Avenue,
Long Beach, Calif.

Dear Sir:

Your report of abandonment of Henry Wertalla well No. "Knape" 1, Sec. 24, T. 4 S., R. 14 W., S. B.B.& M., Torrance oil field, Los Angeles County, dated August 29, 1934, received August 31, 1934, and submitted to this Division on our form 102, has been examined in conjunction with records filed in this office.

A review of the reports and records shows that the requirements of this Division, which are based on all information filed with it, have now been fulfilled.

Yours truly,

R. D. Bush
State Oil and Gas Supervisor

By _____
Deputy Supervisor.

CC - Henry Wertalla

Mr. R. D. Bush

HMP:EMS

Reference to file of data

Maps	Model	Cross section	Cards	Forms	
				114	121
18 JBC					✓

Book
9-14-34
JBC

FORM 102. 99766 1-33 10M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

DIVISION OF OIL AND GAS
RECEIVED
AUG 31 1934
LOS ANGELES, CALIFORNIA

LOG OF OIL OR GAS WELL

FIELD Torrance COMPANY Henry (Wartella) Wertella

Sec. 24, T. 4s, R. 14w, S B. & M., Well No. Knape #1

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all work done on the well since the previous record, dated July 27, 1934, was filed.

SIGNED H. H. Graham
Contractor

Date August 29, 1934

Title Proprietor
President, Secretary or Agent

July 16 Cleaned out hole to 3727' Dumped 21 sks Oil Well Cement. Top of cement located at 3657'

" 17 Dumped 21 sks Victor Oil Wel Cement.

" 18 Located top of cement at 3520' Located top of 8¼ casing at 3105' Dumpe wooden plug here. Dumped 10 sks oil well cement. Shot 10" at 7278 and recovered

" 20 Could not clean out hole below 610'. Dumped 20 sks oil well cement at 615'

" 21 Located top of cement at 600' Dumped 5 sks oil well cement 600' filled hole with heavy mud between each plug and to the surface.

Maps	Mailed	Cross section	Cards	Forms 114	Forms 121
					✓

FORM 109-A. 8960 12-33 10M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T 1-27144

Los Angeles, Cal. July 27, 1934

Mr. G. L. Graham,
Long Beach, Cal.

Agent for G. L. GRAHAM, CONTRACTOR Company

DEAR SIR: HENRY WERTALLA

Operations at your well No. "KNAPE" 1 Section 24, T. 4 S., R. 14 W., S. B. B. & M.,
Torrance Oil Field, in Los Angeles County, were witnessed by
Loyde H. Metzner, representative of the supervisor,
on July 21, 1934. There was also present Earl Emmons, Driller and
Lloyd Emmons, Tooldresser

Casing Record 15½" cem. 747'; 10" cem. 3621', pulled from 727'; 8¼" landed 3875', perf. 3627'-3875', pulled from 3105'. T. D. (present hole) 3875', plugged with cement 3727'-3520', with 10 sacks of cement at 3105', with cement 615'-600' and with 5 sacks of *

The operations were performed for the purpose of testing the location and hardness of a cement plug placed from 615' to about 595' in the process of abandonment.

and the data and conclusions are as follows:

*cement at 600'. Junk: (1st hole) 8¼" 3640'-3890'; 6¼" 3657'-3887'. T. D. (1st hole) 3890'.

THE INSPECTOR VISITED THE WELL AT 12:30 P. M. ON JULY 18, 1934 AND NOTED THE FOLLOWING:
1. The top of the 8¼" casing was located at 3105'.
2. Ten sacks of Victor cement was dumped on a wooden plug driven into the stub of the 8¼" casing at 3105'.
3. The 10" casing was shot and parted at 727' with a collar shot.

The shooting operations were completed at 4:05 p. m.

THE INSPECTOR VISITED THE WELL AT 1:45 P. M ON JULY 20, 1934 AND MR. EARL EMMONS REPORTED THE FOLLOWING:
1. The 10" casing was pulled from 727'.
2. The hole could not be cleaned out below 610' due to sand coming in.

THE INSPECTOR NOTED THE FOLLOWING:
1. The hole was open to 615' and the bailer brought up sand.
2. Twenty sacks of Victor cement was dumped at 615'.

The cementing operations were completed at 4:00 p. m.

THE INSPECTOR VISITED THE WELL AT 8:50 A M. ON JULY 21, 1934 AND NOTED THAT the bailer could not be spudded below 600' and brought up a sample of set cement.

(CONTINUED ON PAGE 2)

R. D. BUSH
State Oil and Gas Supervisor

By ..... Deputy

cc- Henry Wertalla.
LHM:T

FORM 109-X. 12235 5-34 2M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Test of Water Shut-off
OR
Special Report on Operations Witnessed

No. T 1-27144

Page 2

G. L. GRAHAM, CONTRACTOR ~~Company~~

Well No. "KNAPE" 1, Sec. 24, T. 4 S., R. 14 W., S. B. B. & M.,

The test was completed at 9:10 a. m.

THE INSPECTOR AGAIN VIXITED THE WELL AT 10;45 A. M. AND NOTED THAT 5 sacks of Victor cement was dumped at 600'

The cementing operations were completed at 11:30 a. m.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 600' AND THE PLACING OF 5 SACKS OF CEMENT AT 600' ARE APPROVED.

R. D. BUSH
State Oil and Gas Supervisor

By E. Augustine Deputy

FORM 109-A. 8960 12-33 10M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T 1-27143

Los Angeles, Cal. July 27, 1934

Mr. G. L. Graham,
Long Beach, Cal.

~~Agent for~~ G. L. GRAHAM, CONTRACTOR ~~Company~~

DEAR SIR: HENRY WERTALLA

Operations at ~~your~~ well No. "KNAPE" 1 Section 24, T. 4 S., R. 14 W., S. B. B. & M., Torrance Oil Field, in Los Angeles County, were witnessed by Loyde H. Metzner, representative of the supervisor, on July 18, 1934. There was also present Earl Emmons, Driller and Lloyd Emmons, Tooldresser.

Casing Record 15½" cem. 747'; 10" cem. 3621', W. S. O.; 8¼" landed 3875', perf. 3627'-3875', pulled from 3100'. T. D. (present hole) 3875', plugged with cement 3727'-3520'. Junk: (1st hole) 8¼" 3640'-3890'; 6¼" 3657'-3887'. T. D. (1st hole) 3890'.

The operations were performed for the purpose of testing the location and hardness of a cement plug placed from 3727' to 3520' in the process of abandonment.

and the data and conclusions are as follows:

INSPECTOR FRANK B. CARTER VISITED THE WELL AT 11:00 A. M. ON JULY 16, 1934 AND NOTED THE FOLLOWING:
1. The bailer couldnot be spudded below 3727' and brought up a sample of mud.
2. Twenty-one sacks of Victor Oil Well cement was dumped at 3727'.

The operations were suspended at 5:00 p. m.

INSPECTOR CARTER VISITED THE WELL AT 8:30 A. M. ON JULY 17, 1934 AND NOTED THE FOLLOWING:
1. The top of the cement was located at approximately 3657'.
2. Twenty-one sacks of Victor Oil Well cement was dumped at 3657'±.

The cementing operations were completed at 1:00 p. m.

INSPECTOR LOYDE H. METZNER ARRIVED AT THE WELL AT 10:30 A. M. ON JULY 18, 1934 AND NOTED THAT the bailer could not be spudded below 3520' and brought up a sample of set cement.

The test was completed at 11:45 a. m.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 3520' ARE APPROVED.

cc- Henry Wertalla.

LHM:T

R. D. BUSH
State Oil and Gas Supervisor

By E. Hegenbarth Deputy

FORM 111. 5446 7-33 20M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Proposed Operations

No. P 1-26995

Los Angeles, Cal. July 19, 1934

Mr. G. L. Graham,

Long Beach, Cal.

~~Agent for~~ G. L. GRAHAM, CONTRACTOR ~~Company~~

HENRY WERTALLA

Dear Sir:

Your proposal to abandon / Well No. "KNAPE" 1,

Section 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated July 14, 1934, received July 18, 1934, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

Records in addition to, or at variance with those shown in the notice.

15½" cem. 747'.
10" cem. 3621'. W. S. O.
8¼" landed 3875'. perf. 3627'-3875', pulled from 3100'.
Total depth (present hole) 3875'.
Total depth (1st hole) 3890'. Junk: 8¼", 3640'-3890', 6¼", 3657'-3887'.

The last production reported from this well was during 29 days in May, 1934, when the daily average yield was 14 bbl. of oil and no bbl. of water.

THE NOTICE STATES:

"The present condition of the well is as follows:
15½" casing Set at 747'.
10¾" " " " 3621'.
8-5/8" " " 3889'.
The 8-5/8 casing Bad near the Shoe and a Liner 296' with 252' perforated Landed 3887'
The 8-5/8" casing Recovered from 3100'"

PROPOSAL:

"The proposed work is as follows:
Clean out to Bottom if possible plug with oil well cement to 3614'
Then plug with cement to 3571'
Cap Stub of 8-5/8" casing with 20' cement plug.
Shoot and pull 10¾" casing from 727'
Cap Stub of 10¾" casing. with 20' cement plug
Cap Stub of Surface casing at bottom of cellar."

DECISION:

THE PROPOSAL IS APPROVED PROVIDED THAT:

1. The hole shall be plugged with cement from the cleanout depth to 3607'.
2. The 8¼" casing stub shall be capped as proposed.
3. THIS DIVISION SHALL BE NOTIFIED TO WITNESS:
   (a) All cementing operations at the well.
   (b) All shooting or ripping operations for the removal of casing.
   (c) The location and hardness of cement plugs at 3607' and 707'.

A complete report in duplicate on our form 102 should be filed with this division after the completion of the above work.

R. D. BUSH
State Oil and Gas Supervisor

By E. Hegenbart Deputy

cc- Henry Wertalla.

HMP:T

FORM 108. 79321 9-30 5M
CALIFORNIA STATE PRINTING OFFICE

DIVISION OF OIL AND GAS
RECEIVED
JUL 16 1934
LOS ANGELES, CALIFORNIA

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin

Long Beach - Cal. July - 14 1934

MR. E Huguenin

Deputy State Oil and Gas Supervisor

Los angeles Cal.

DEAR SIR:

In compliance with Section 16, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to abandon well No. Henry Westfall Knapp #1, Sec. 24, T. 4 R. 14, B. & M., Torrance Oil Field, Los Angeles County, commencing work on the 14 day of July - 1934

The present condition of the well is as follows:

15½" casing set at 747'
10¾ " " " 3621'
8⅝ " " 3889'
The 8⅝ casing Bad near the ~~shoe~~ and a Liner 296' with 253' perforated Landed 3887'
The 8⅝" casing Recovered from 3100'

The proposed work is as follows:

Clean out to Bottom if possible plug with oil well cement to 3614'
Then plug with cement to 3571'
Cap Stub of 8⅝" casing with 20' cement plug.
Shoot and pull 10¾" casing from 727'
Cap Stub of 10¾" casing with 20' cement plug
Cap Stub of Surface casing at bottom of cellar.

Agreed to the of date above

Respectfully yours

G. L. Graham
Name of Company or Operator

By Contractor

Maps	Mat'l	Cross Section	Cards	Forms	
					121
				✓	✓

ADDRESS NOTICE TO DEPUTY STATE OIL AND GAS SUPERVISOR IN CHARGE OF DISTRICT WHERE WELL IS LOCATED

Torrance Calif
July 14 34

DIVISION OF OIL AND GAS
RECEIVED
JUL 17 1934
LOS ANGELES, CALIFORNIA

Division of Oil & Gas
Mr Huguenin
In Regards to Knapp
Well #1 Section 24: T.4.S.
R 14 W Torrance Oil field
The aggrement was made
on May 15 Received final
check on June 4
all papers signed June 12
So I would think
June 4 was date of Sale.
If this is not satisfactory
let me know.
your Truly.
Henry Wertalla

E. A Thompkins Co — Lease date of sale
June 4. 1934

629 South Hill Street,
Los Angeles, California,
July 10, 1934.

Mr. Henry Wertalla,
P. O. Box 786,
Torrance, Calif.

Dear Sir:

Please reply to my letter dated June 25, 1934, which reads as follows:

"I am informed by E. A. Tompkins Company that your well No. 'Knape' 1, Sec. 24, T. 4 S., R. 14 W., Torrance oil field, was taken over by them on May 15, 1934. In your letter to this Division dated June 16, you advised us that the well was sold on June 12.

"Please forward us a letter advising the correct date of the sale. This matter should receive your immediate attention."

Please extend to me the courtesy of a reply to this letter in order that our records may be changed to the name of the new operator.

Yours very truly,

Deputy Supervisor.

G. L. Graham - Sent 7/14/34

HMP:G

C.O. 3887 - plug ~~6~~ 8¼", 3887-3614 - water, plug 3571-3571. Previously ran 3614 to 3571 - cap 8¼" stub 20' cement. pull 10" from not below 727' cap with 20' cement + abandon.

629 South Hill Street
Los Angeles, California
June 25, 1934.

Mr. Henry Wertalla,
P. O. Box 786,
Torrance, Calif.

Dear Sir:

I am informed by E. A. Tompkins Company that your well No. "Knape" 1, Sec. 24, T. 4 S., R. 14 W., Torrance oil field, was taken over by them on May 15, 1934. In your letter to this Division dated June 16, you advised us that the well was sold on June 12.

Please forward us a letter advising the correct date of the sale. This matter should receive your immediate attention.

Yours truly,

Deputy Supervisor.

HMP:EMS

CC - E. A. Tompkins Co.

Phone JEfferson 0453

E. A. TOMPKINS COMPANY

OIL WELL AND INDUSTRIAL SUPPLIES

5531 So. Riverside Drive,

Los Angeles, Calif.

DIVISION OF OIL AND GAS
RECEIVED
JUN 23 1934
LOS ANGELES, CALIFORNIA

June 22,1934

Dept. of Natural Resources,
Division of Oil and Gas,
629 South Hill Street,
Los Angeles, Calif.

Attention of Mr. E. Huguenin:

Dear Sir:

Wish to confirm that we purchased from Henry Wertalla well No. "Knape" 1, Sec. 24, T. 4 S., R. 14W., Torrance field on May 15,1934.

Hoping that this is the information that you desired.

Yours very truly,

E. A. TOMPKINS COMPANY
BY

629 South Hill Street,
Los Angeles, California,
June 21, 1934.

32-W

E. A. Tompkins Company,
5631 South Riverside Drive,
Los Angeles, California.

Gentlemen:

I am advised by Henry Wertalla that his well No. "Knape" 1, Sec. 24, T. 4 S., R. 14 W., Torrance field, was transferred to you on June 12, 1934. Please confirm this transfer and the effective date thereof in a letter to this office in order that our records may be changed to the name of the new operator.

Please give this matter your immediate attention.

Yours very truly,

Deputy Supervisor.

HMP:G

DIVISION OF OIL AND GAS
RECEIVED
JUN 18 1934
LOS ANGELES, CALIFORNIA

Torrance Calif.
June 16- 34

E. H Huguenin
Sold Knapp Well #1
Sec 24, T. 4 S., R. 14 W.,
Torrance field to
E. A. Tompkins Company
5631 South Riverside Drive
Los Angeles Including all
oil produced since Dec 1 - 1933.
Sold June 12 - 1934.

Henry Wertalla
BO Box 786

P.O. Box 786

Torrance Calif.

June 8 – 1934

Division of Oil & Gas

Have sold Knapp Well #1
to E A Tompkins Company
5631 So Riverside Drive
Los Angeles Calif.
and all oil Produced
since Dec 1 – 1933 went
with Well.

Henry Wertalla

DIVISION OF OIL AND GAS
RECEIVED
JUN 11 1934
LOS ANGELES, CALIFORNIA

FORM 103. 8068 11-33 10M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

DIVISION OF OIL AND GAS
RECEIVED
JAN 30 1934
LOS ANGELES, CALIFORNIA

History of Oil or Gas Well

FIELD Torrance COMPANY Henry Wertalla

Sec. 24, T. 4, R. 14, B. & M., Well No. (Knapp) "Knape" 1

Signed Henry Wertalla
original signed

Date JAN. 23 1934 Title Owner
President, Secretary or Agent

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reason for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Cross Section	Cards	14	W

Cut and pulled 8¼ oil string 3100 ft put well back production

Cut + pulled pipe on Jan 6. 1934
D.N.P. copied from original report signed by Wertalla

629 South Hill Street
Los Angeles, California
February 17, 1933.

Mr. Henry Wertalla,
P. O. Box 687,
Torrance, Cal.

Dear Sir:

I am in receipt of a letter dated February 10, 1933, from Pan American Petroleum Company, stating that on January 2, 1933, Pan American Petroleum Company quitclaimed to you its lease No. P-48, known as the Knape lease, in the Torrance field. Please confirm this information by letter to this office at once.

Any production obtained from this well should be reported to this office monthly in duplicate, on our form 110.

Yours truly,

Deputy Supervisor.

RWW:EMS

Wertalla's duty - DSMP 3/21/33.
Well was quit claimed ok to Wertalla as of Jan 2, 1933. He intends to place well on production & will file regular form 102 at that time.

GO 47 3M 4/32

PAN AMERICAN PETROLEUM COMPANY

WILLIAM C. MC DUFFIE, RECEIVER

GENERAL OFFICES: 555 SOUTH FLOWER STREET

LOS ANGELES

DIVISION OF OIL AND GAS
RECEIVED
FEB 13 1933
LOS ANGELES, CALIFORNIA

February 10, 1933.

Mr.E.Huguenin,Deputy Supervisor,
Division of Oil and Gas,
629 South Hill Street,
Los Angeles, California.

Dear Sir: Lease P-48 - Knape - Torrance Field.

This is to advise you that under date of January 2, 1933 the Pan American Petroleum Company relinquished all of its right, title and interest in and to its Lease P-48, known as the Knape Lease, in the Torrance Field, to Mr.Henry Wertalla, whose address is P.O. Box 786, Torrance, California. The Knape lease covers the following describedproperty:

> The West one (1) acre of that portion of Lot Two (2) of the "750 acre tract of Maria Machado de Rocha" in the City of Los Angeles, County of Los Angeles,State of California, as per map recorded in Book 6, page 161 of Miscellaneous Records of said County, described as follows: Beginning at the Southeast corner of said Lot; thence North, along the East line thereof to a point distant Ten Hundred Fifty-six (1056) feet south from the Northeast corner of said Lot: thence West parallel with the North line of said Lot, Four Hundred Thirty-two and Ninety-six hundredths (432.96) feet; thence South, parallel with the East line of said lot to the Southwesterly line thereof; thence Southeasterly along said Southwesterly line to the place of beginning.

It will be appreciated if you will kindly change your records accordingly.

Yours very truly,

William C. McDuffie, as Receiver for
PAN AMERICAN PETROLEUM COMPANY,

By L. E. Porter
Chief Geologist.

LEP-t

Form 103. 35410 11-24 10M

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAR 18 1926
Department of Petroleum and Gas
Los Angeles, California

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

HISTORY OF OIL OR GAS WELL

FIELD Torrance COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4-S. , *Range* 14-W. , *Section* 24 , *Number of well* "KNAPP" 1

Signed J. M. Larasta
(*President, Secretary or Agent*)

Date March 10, 1926. Title Agent.

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Acknowledgment is made of data

Maps	Model	Cross Section	Cards	Forms 114	Forms 121

Spudded on January 27, 1924, using 24" fishtail bit and 6" drill pipe. Drilled to and cemented 15⅜" 70# Marks casing at 747' on February 2, 1924, using 300 sacks V.O.W. cement, all treated, Perkins Process. Drilled out cement on February 4, 1924 and made 15" rotary hole to 3621' and cemented 10" 45# D.B.X. casing at 3621' on March 8, 1924, using 350 sacks V.O.W. cement, last 100 sacks treated, Perkins Process. Bailed to 1500' for casing test. Stood 4 hours, O.K. Drilled cement out from 3606' and made hole to 3626'. Bailed to 1800'. Stood 18 hours. Found top of fluid at 1800'. Shutoff approved O.K.

Drilled ahead to 3890' and landed 8¼" 36# D.B.X. casing at 3890' including 252' of 80 Mesh standard slotted. Ran 3" tubing to 2955' and swabbed well in on March 24, 1924.

Thirty days after completion the production was:

Flow 340 bbls. - 19.8° gravity - 0.8% cut.

FORM 102. 43285 1-26 10M

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAR 18 1926
Department of Petroleum and Gas
LOS ANGELES, CALIF.

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL

FIELD Torrance COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4-S, *Range* 14-W, *Section* 24, *Number of Well* "KNAPE" 1

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all work done on the well since the previous record, dated September 8, 1925, was filed.

Signed J. M. Abbott

Date March 10, 1926. Title Reference to file of Agmnt. (President, Secretary or Agent)

Maps	Model	Cross Section	Cards	Form 114	

The well sanded up on June 28, 1924, and on going in to clean out the 8¼" casing was found bad from 3860' to 3890'. It was rolled out and a 6¼" 26# D.B.X. liner, 296'1" long inc. 253'2" of 80 mesh standard slotted landed at 3887'. Production was unsatisfactory and the 6¼" liner was found bad at 3614' to 3634'.

The 6¼" liner was cut and pulled from 3657'. The 8¼" casing was cut and pulled from 3640'. Sidetracked to 3875' and landed 8¼" 36# D.B.X. casing at 3875' inc. 248'6" of 36# 10 thread Youngstown with 3/16" holesx 1½" centers on bottom.

Bailed mud from bottom and ran 2½" tubing on October 15, 1925 and started pumping .

The present average production is:

15 bbl. - 15.3 gravity - 17.0% cut (sand, water and emulsion).

3887 − 296 = 3591

3887 − 253 = 3634

3875 − 248 = 3627

FORM 111. 39803 7-25 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P 1-11597

Los Angeles, Cal. September 21, 1925

Mr. B. L. Cunningham,

Los Angeles, Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your proposal to redrill oilstring Well No. "KNAPE" 1,

Section 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated Sept. 8, 1925, received Sept. 8, 1925, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS: The condition of the well is as stated in the notice.

THE NOTICE STATES:

"The present condition of the well is as follows:

Casing: 15½" cemented 747'.
10" " 3621' W.S.O.
8¼" landed 3889' inc. 252' of 80M S.S. on bottom.

TOTAL DEPTH: 3890'

HISTORY: This well was completed on March 22, 1924 and in the five months, March to July 1924, produced 47900 bbl. of practically clean oil. In July 1924 the 8¼" oilstring was slightly bad so a 6¼" liner was set inside of the 8¼" oilstring, 296'1" of 6¼" including 253'2" of 80 Mesh Standard Slotted landed at 3887'. The well then produced for 11 months, September 1924 to July 1925 returning 12700 bbl. of oil. The 6¼" and 8¼" casing are now bad at 3653' and cannot get down with bailer."

PROPOSAL:

"The proposed work is as follows:

1. Remove 6¼" liner and 8¼" casing from about 3640'.
2. Redrill with oil sidetracking below about 3640' to 3875'.
3. Land new 8¼" oilstring at 3875'.

RECOMMENDATION:

THE PROPOSAL AS QUOTED ABOVE IS APPROVED WITH THE RECOMMENDATION THAT the 6¼" and 8¼" casing to be sidetracked be plugged with cement, if possible.

cc- J. C. Anderson

CLK-MC

R. D. BUSH,
State Oil and Gas Supervisor

By E. Huguenin Deputy

Form 107. 35411 11-24 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
SEP 18 1925
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA

Notice of Intention to Deepen, Redrill, Plug or Alter Casing in Well

This notice must be given fifteen days before work begins when possible

Los Angeles, Cal. September 8, 1925

MR. E. Huguenin,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of ~~deepening~~, redrilling, ~~plugging or altering~~ casing at well number "KNAPE" 1
(Cross out unnecessary words)

....., Sec. 24, T. 4 S., R. 14 W., S.B. B. & M.

Torrance Oil Field, Los Angeles County.

The present condition of the well is as follows:

CASING: 15½" cemented 747'.
10" " 3621' W.S.O.
8¼" landed 3889' inc. 252' of 80M S.S. on bottom.

TOTAL DEPTH: 3890'

HISTORY: This well was completed on March 22, 1924 and in the five months, March to July 1924, produced 47900 bbls. of practically clean oil. In July 1924 the 8¼" oilstring was slightly bad so a 6¼" liner was set inside of the 8¼" oilstring, 296'1" of 6¼" including 253'2" of 80 Mesh Standard Slotted landed at 3887'. The well then produced for 11 months, September 1924 to July 1925 returning 12700 bbls. of oil. The 6¼" and 8¼" casing are now bad at 3653' and cannot get down with bailer.

The proposed work is as follows:

1. Remove 6¼" liner and 8¼" casing from about 3640'.
2. Redrill with oil sidetracking below about 3640' to 3875'.
3. Land new 8¼" oilstring at 3875'.

Redrill 0.5.

Respectfully yours,

PAN AMERICAN PETROLEUM COMPANY,
(Name of Company or Operator)

By W. Smith

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Reference to file of data

Maps	Model	Cross section	Cards	Forms 114	Forms 121
				✓	✓

Form 100. 6416 10-20 25M

Fill th ank in with typewriter. Write on one side of pa nly

CALIFORNIA STATE MINING BUREAU

FERRY BUILDING, SAN FRANCISCO

LOG OF OIL OR GAS WELL

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAY 19 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

FIELD Torrance COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4 S. Range 14 W. Section 24 Elevation 62.6' Number of Well "Knape" 1

In compliance with the provisions of Chapter 718, Statutes of 1915, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Signed B F Cunningham

Date May 16, 1924 Title General Agent.
(*President, Secretary or Agent*)

The summary on this page is for the ORIGINAL condition of the well

OIL SANDS

1st sand from 3645' to 3705' 4th sand from ____ to ____
2d sand from ____ to ____ 5th sand from ____ to ____
3d sand from ____ to ____ 6th sand from ____ to ____

IMPORTANT WATER SANDS

1st sand from 820' to 890' 3d sand from ____ to ____
2d sand from ____ to ____ 4th sand from ____ to ____

CASING RECORD

Size of Casing	Where Landed	Where Cut	Weight Per Foot	Threads per Inch	Kind of Shoe	Make of Casing	Cemented Yes	Cemented No	Number of Sacks
15½"	747'0"		70#	10	Common	Marks	Yes		300
10"	3621'0"		45#	10	"	D.B.K.	Yes		350
8¼"	3889'3"		36#	10	"	D.B.K.		No	

CEMENTING OR OTHER SHUT-OFF RECORD

Casing, Size	Sacks	Time Set	Method	Test and Result (Give water level and bailing results)
15½"	300	2 days	Perkins	All treated with chemical - O.K.
10"	350	7 "	"	Last 100 sacks treated with chemical - No fluid entered the well when bailed to 1800' - Shut-off approved.

PLUGS AND ADAPTERS

Heaving Plug—Material ____ Length ____ Where set ____

Adapters —Material ____ Size ____

TOOLS

Rotary tools were used from 0 ft. to 3890 ft.

Cable tools were used from ____ ft. to ____ ft.

PERFORATIONS

State clearly whether a machine was used or casing was drilled in shop

From	To	Size of Holes	Number of Rows	Holes per Foot	Machine—Shop
3637'4" ft.	3889'3" ft.	80 Mesh Standard Slotted.			
ft.	ft.				
ft.	ft.				
ft.	ft.				
ft.	ft.				

Thirty days after completion well produced 340.60 barrels of oil per day.

The gravity of oil was 19.8 degrees Baumé. Water in oil amounted to 0.8 per cent.

NAMES OF DRILLERS

Sam N. Lewis - Joe Miller Floyd Welker

NAMES OF TOOL DRESSERS

W. Brady L. S. McLean - Chas. de la Torre

F. G. Moss

Date drilling started January 27, 1924

Date well was completed March 22, 1924.

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
0	50	50	Sandy shale
50	175	125	Sand - Clay and gravel
175	312	137	Hard sand and gravel
312	417	105	Surface sand
417	472	55	Sand
472	537	65	Sand and gravel
537	607	70	Surface sand
607	720	103	Sand and gravel
710	732	22	Hard sand
732	734	2	Hard sand and boulders
734	738	4	Hard shell
738	742	4	Sand and boulders
742	743	1	Shell
743	747	4	Sand
747	770	23	Sand with hard streaks
770	792	22	Shell
792	800	8	Hard sand and gravel
800	820	20	Hard sand
820	890	70	WATER SAND
890	955	65	Sand with hard streak
955	1010	55	Sand and boulders
1010	1040	30	Sand - Stks. of hard sand - shell
1040	1065	25	Sand - Hard streaks
1065	1144	79	Sand and boulders
1144	1145	1	Shell
1145	1165	20	Sand and boulders
1165	1169	4	Blue shale
1169	1195	21	Sand and boulders
1195	1227	32	Hard sand - Stks. of sand
1227	1278	51	Hard sand
1278	1303	25	Sand and boulders
1303	1355	52	Hard sand
1355	1365	10	Blue shale - hard streaks
1365	1375	10	Hard sand
1375	1380	5	Sandy shale
1380	1390	10	Hard sand
1390	1415	25	Sand and boulders - Stks. of hard sand
1415	1435	20	Sand - Hard stks.
1435	1492	57	Hard sand
1492	1545	53	Sandy shale - Stks. of hard sand
1545	1549	4	Shell
1549	1560	11	Hard sand
1560	1563	3	Shell
1563	1575	12	Hard sand
1575	1620	45	Sticky shale - Stks. of hard sand and sandy shale
1620	1624	4	Hard sandy shale
1624	1651	27	Hard sand shale - stks. of hard sand
1651	1671	20	Sandy shale - hard stks.
1671	1680	9	Sticky shale
1680	1685	5	Hard sand

Form 101. 29935 12-23 5M

CALI RNIA STATE MINING B EAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—Continued

FIELD Torrance COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4 S., *Range* 14 W., *Section* 24, *Number of well* "Knapp" 1

FORMATIONS PENETRATED BY WELL

DEPTH TO Top of Formation	DEPTH TO Bottom of Formation	Thickness	Page 2 Name of Formation
1685	1726	41	Sandy shale - hard stks.
1726	1736	10	Hard sand
1736	1816	80	Sandy shale - hard stks.
1816	1826	10	Sticky shale
1826	1836	10	Hard sandy shale
1836	1850	14	Sticky shale
1850	1890	40	Sandy shale - hard stks.
1890	1905	15	Sticky shale
1905	1960	55	Sticky shale - Stks. of hard sand - sandy shale
1960	2015	55	Sticky shale - Stks. of sandy shale
2015	2070	55	Sticky shale
2070	2120	50	Tough sticky shale - Stks. of sandy shale - hard sand
2120	2165	45	Sticky shale and hard stks.
2165	2214	49	Sticky shale
2214	2217	3	Shell
2217	2222	5	Hard sand
2222	2240	18	Sandy shale
2240	2255	15	Sticky shale
2255	2289	34	Sandy shale - Stks. of hd. sand and tough shale
2289	2291	2	Shell
2291	2305	14	Sticky shale
2305	2340	35	Sandy shale - Stks. of hard sand
2340	2359	19	Sandy shale - Stks. of hard sand
2359	2361	2	Hard shell
2361	2362	1	Shell
2362	2420	58	Sandy shale - hard stks.
2420	2422	2	Shell
2422	2450	28	Hard sandy shale
2450	2460	10	Hard sandy shale
2460	2480	20	Sandy shale - Stks. sticky
2480	2495	15	Hard sand and hard sandy shale
2495	2515	20	Hard sand
2515	2530	15	Sticky shale
2530	2532	2	Shell
2532	2583	51	Sandy shale - hard stks. of sand
2583	2603	20	Sandy shale - hard stks.
2603	2604	1	Shell
2604	2633	29	Hard sandy shale - Stks. of hard sand
2633	2643	10	Hard sandy shale
2643	2644	1	Shell
2644	2673	29	Hard sandy shale
2673	2693	20	Hard sandy shale
2693	2703	10	Hard sand
2703	2732	29	Hard sandy shale
2732	2733	1	Shell
2733	2758	25	Hard sandy shale

Form 101. 29935 12-23 5M

CAL RNIA STATE MINING B EAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—Continued

FIELD Torrance COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4 S., *Range* 14 W., *Section* 24, *Number of well* "Knape" 1

FORMATIONS PENETRATED BY WELL

DEPTH TO Top of Formation	DEPTH TO Bottom of Formation	Thickness	Page 3 Name of Formation
2758	2759	1	Shell
2759	2775	16	Sticky shale
2775	2812	37	Tough sticky shale
2812	2813	1	Shell
2813	2818	5	Hard sand
2818	2877	59	Sticky shale
2877	2922	45	Sticky shale - hard stks.
2922	2925	3	Shell
2925	2940	15	Sticky shale
2940	2955	15	Sandy shale - Stks. of hard sand
2955	2965	10	Hard sandy shale
2965	2988	23	Sticky shale
2988	3028	40	Tough shale - hard stks.
3028	3040	12	Tough shale
3040	3060	20	Sticky shale
3060	3070	10	Sandy shale - hard streaks
3070	3115	45	Sandy shale
3115	3166	51	Hard sand
3166	3185	19	Sandy shale - Stks. of hard sand
3185	3215	30	Sandy shale
3215	3218	3	Hard sand
3218	3265	47	Sandy shale - Stks. of tough shale
3265	3271	6	Sandy shale - hard streaks
3271	3285	14	Tough shale
3285	3318	33	Tough shale - hard streaks
3318	3355	37	Tough sticky shale
3355	3367	12	Sticky shale
3367	3374	7	Tough shale
3374	3380	6	Hard sand
3380	3426	46	Sticky shale
3426	3427	1	Shell
3427	3432	5	Sticky shale
3432	3433	1	Shell
3433	3497	64	Sticky shale
3497	3502	5	Tough shale
3502	3503	1	Shell
3503	3527	24	Tough shale
3527	3555	28	Sticky shale
3555	3556	1	Shell
3557	3560	4	Tough shale
3560	3577	17	Tough shale - Stks. of hard sand
3577	3597	20	Tough shale - hard stks.
3597	3615	18	Sticky shale
3615	3621	6	Sticky brown shale
3621	3840	19	Tough shale
3840	3705	65	Sticky shale with stks. sandy shale and sand - Showing OIL 3645'-3705'

FORM M3 11 27 5M

FIELD TORRANCE

PAN AMERICAN PETROLEUM COMPANY

WELL NO. "Knape" 1

PROPERTY T. 4 S., R. 14 W., Section 24

DEPTH FROM	TO	FEET	Page 4 FORMATION
3705	3841	136	Sticky shale - Stks. of sand
3841	3850	9	Sticky shale - Stks. of sand and sandy shale
3850	3880	30	Sticky shale - Stks. of sand
3880	3890	10	Tough shale - sandy streaks.

Form 109-b. 29782 12-23 5M

CALI RNIA STATE MINING BU..EAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Test of Water Shut-off

(BAILING)

No. T -1-6480

Los Angeles Cal. March, 26, 1924

Mr. B. L. Cunningham

Los Angeles Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your well No. "KNAPE" 1, Section 24, T. 4-S., R. 14-W. S.B. B. & M.,

Torrance Oil Field, in Los Angeles County, was tested for

shut-off of water on March, 15, (Time and date), 1924 Mr. V. C. Peet,

designated by the supervisor, was present as prescribed in Section 19, Chapter 718, Statutes 1915, as amended, and there were also present

L. M. Crans, Superintendent and F. M. Smith, Geologist.

Location of water tested above 3621' and normal fluid level unknown

Depth and manner of water shut-off: { 3621 ft. of 10 in. 45 lb. / ft. of in. lb. } casing was { cemented / landed } in sticky brown shale (Formation)

at 3621 ft. with 350 sacks Victor cement by Perkins method; with 450# pressure. 15" rotary (Size and kind) tools

were used in landing water string.

Casing record of well 15½" cemented 747'; 10" as above.

Reported total depth of hole 3626 ft. Hole bridged from x ft. to x ft. Hole cleaned out to 3626 ft. for this test.

At time of test depth of hole measured 3626 ft. and bailer brought up sample of shale

At 12:00 midnight March, 14, 1924 (Time and date) oil bailed to x ft., water bailed to 1800 ft.

At 6:00 p.m. March, 15, 1924 (Time and date) top of oil found at x ft., top of water found at 1800 ft.

Result of bailing test:

MR. SMITH REPORTED:

1. No fluid entered the well when bailed to 1500' and allowed to stand 3 hr. for a casing test.
2. In drilling ahead for test 15' of set cement was found inside the 10" casing.

THE INSPECTOR NOTED:

That while standing 18 hr bailed to 1800' no fluid entered the well.

THE SHUT-OFF IS APPROVED.

cc--J. C. Anderson

R. D. BUSH,

State Oil and Gas Supervisor

By [signature] Deputy

VCP:LAS

Form 106. 26725. 6-23 5M

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAR 11 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Notice of Test of Water Shut-off

This notice must be given at least five days before the test, and a longer time is desirable.

Los Angeles, Cal. March 11, 1924

MR. C. C. Thoms,
Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 19, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to test the shut-off of water in well number "Knape" 1, Section 24, T. 4 S., R. 14 W., S.B. B. & M., ~~Long Beach~~ Torrance Oil Field, Los Angeles County, on the 15th day of March 1924

10 inch 45 lb. casing was ~~landed~~/cemented in sticky brown shale (Formation) at 3621' (Depth)

on March 8, (Date) 1924

350 sacks Victor (Kind) of cement were used. Last 100 sks. were treated with McDuffie's re-agent.

The Perkins method was used in placing the cement.

Fluid level will be bailed to a depth of 1800 feet and left undisturbed for at least 12 hours before your inspection.

The well is 3621 feet deep. There ~~is~~/is not a plug or bridge from 0 feet to 3621 feet.

Reference to file of data

Maps	Model	Cross section	Cards	Forms	
	vvp			√	√

Respectfully yours,

PAN AMERICAN PETROLEUM COMPANY
(Name of Company or Operator)

By F. M. Smith

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

CAL[illegible]NIA STATE MINING [illegible]AU
[illegible]ARTMENT OF PETROLEUM AND GA[illegible]

Report on Proposed Operations

No. P -1-7937

Los Angeles, Cal Feb. 11, 1924

Mr. B. L. Cunningham,

Los Angeles, Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your proposal to drill Well No. "KNAPE" 1, Section 24 T. 4S. R. 14W., S.B. B. & M.

Torrance Oil Field Los Angeles County, dated Jan. 30, 1924,

has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:

"The well is 360 feet S. and 42 feet E. from N.W. Property corner.
The elevation of the derrick floor above sea level is 62.6 feet.
We estimate that the first productive oil or gas sand should be encountered at a depth of about 3660 feet, more or less."

PROPOSAL:

"We propose to use the following strings of casing either cementing or landing them as here indicated.

Size of Casing	Wt. Lb. Per Ft.	New or 2nd Hand	Depth	Landed or Cemented
15½"	70#	New	500	Cemented
10"	45#	New	3650	Cemented
8¼"	36#	New	3820	Landed

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing."

Recommendation:

We estimate that the formations open to production in this area, should be encountered at a depth of about 3640' at this location. However, the latest data available indicate that there may be productive formations between 3580' and 3640'.

The exact top of the first known productive zone should be located by careful coring below a depth of 3560'.

The proposal is approved with the following recommendation:
This Department shall be consulted in regard to the cementing depth for the 10" casing, after coring to locate the top of the first known productive zone and before drilling below a depth of 3640'.

KINDLY NOTIFY THIS DEPARTMENT TO WITNESS A BAILING TEST OF THE 10" SHUT-OFF.

CC--J. C. Anderson

R. D. BUSH
R. E. COLLOM,
State Oil and Gas Supervisor

By [signature] Deputy

Form 111. 26711 6-23 10M

HVD:EKH

037-18504

Form 105. 22180 11-22 10M

CALIFORNIA STATE MINING BUREAU

Department of Petroleum and Gas

RECEIVED
JAN 3 1 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA

NOTICE OF INTENTION TO DRILL NEW WELL

This notice must be given before drilling begins

HENRY WERTALLA

Los Angeles, Cal. January 30, 1924

Mr. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of drilling well number "Knape" 1 Section 24 T. 4S. R. 14W., S.B. B. & M., TORRANCE Oil Field, Los Angeles County.

The well is 360 feet N. or S., and 42 feet E. or W. from N.W. Property corner
(Give location in distance from section corners or other corners of legal subdivision)

The elevation of the derrick floor above sea level is 62.6 feet.

3580
3640

We propose to use the following strings of casing either cementing or landing them as here indicated:

Size of Casing, Inches	Weight, Lb. Per Foot	New or Second Hand	Depth	Landed or Cemented
15½"	70#	New	500	Cemented
10"	45#	New	3650	Cemented
8¼"	36#	New	3820'	Landed

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing.

We estimate that the first productive oil or gas sand should be encountered at a depth of about 3660 feet, more or less.

Respectfully yours,

Address 1015 Security Bldg.,

PAN AMERICAN PETROLEUM COMPANY.
(Name of Company or Operator)

Telephone number 875-101

By T. W. Johnson

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Reference to file of data

Map	Model	Cross Section	Cards	Forms 111	Forms 121
Ann 1/31	✓ ent			✓	✓

Barn

2/6

14 S 13 W

LANE RADIOACTIVITY LOG

COMPANY

FILE

Location of Well

COMPANY: ED PIETZSCHE

WELL: SLOANE NO. 1

FIELD: TORRANCE

COUNTY: LOS ANGELES STATE: CALIF.

LOCATION: 660 FT. S. & 660 FT. W. OF SE'LY CORNER OF NW¼ OF SW¼ OF SEC. 14 T. 3 S. R. 13 W. S.B.B.&M.

OTHER SERVICES: NONE

PERMANENT DATUM: GROUND ELEV. 0 FT. ABOVE SEA LEVEL

LOG MEAS. FROM: CASING FLANGE ELEV.

DRLG. MEAS. FROM: 4' ABOVE GROUND ELEV.

PERM. DATUM: 4' ABOVE GROUND ELEV.

TYPE OF LOG	GAMMA
RUN NO.	1
DATE	4/10/50
TOTAL DEPTH (DRILLER)	3857
EFFECTIVE DEPTH (DRILLER)	3842
TOP OF LOGGED INTERVAL	1800
BOTTOM OF LOGGED INTERVAL	3842
TYPE OF FLUID IN HOLE	CLEAR WATER
FLUID LEVEL	-
MAXIMUM RECORDED TEMP.	-
NEUTRON SOURCE STRENGTH & TYPE	-
SOURCE SPACING — IN.	-
LENGTH OF MEASURING DEVICE — IN.	48
O.D. OF INSTRUMENT — IN.	4 5/8
TIME CONSTANT — SECONDS	3
LOGGING SPEED FT. MIN.	5
STATISTICAL VARIATION — IN.	±20
SENSITIVITY REFERENCE	274
RECORDED BY	C.T.LOCKE
WITNESSED BY	F.PIETZSCHE

DIVISION OF OIL AND GAS
RECEIVED
FEB 6 - 1951
LOS ANGELES, CALIFORNIA

CASING RECORD			OPEN (BORE) HOLE RECORD	
RUN NO.	SIZE—IN.	WT.—LB.	INTERVAL	BIT SIZE—IN.	INTERVAL
1	6 5/8	0	TO 3000		TO
0	8 5/8	0	TO 2067		TO
			TO		TO
			TO		TO
			TO		TO

REMARKS OR OTHER DATA

GAMMA RAY	NEUTRON
RADIATION INTENSITY INCREASES →	RADIATION INTENSITY INCREASES →

CASING FLANGE

15"

1500
1600
1700
1800
1900
2000
2100
2200
2300
2400
2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800

15"
10"

10"

R.D. 3848'
T.D. 3850'

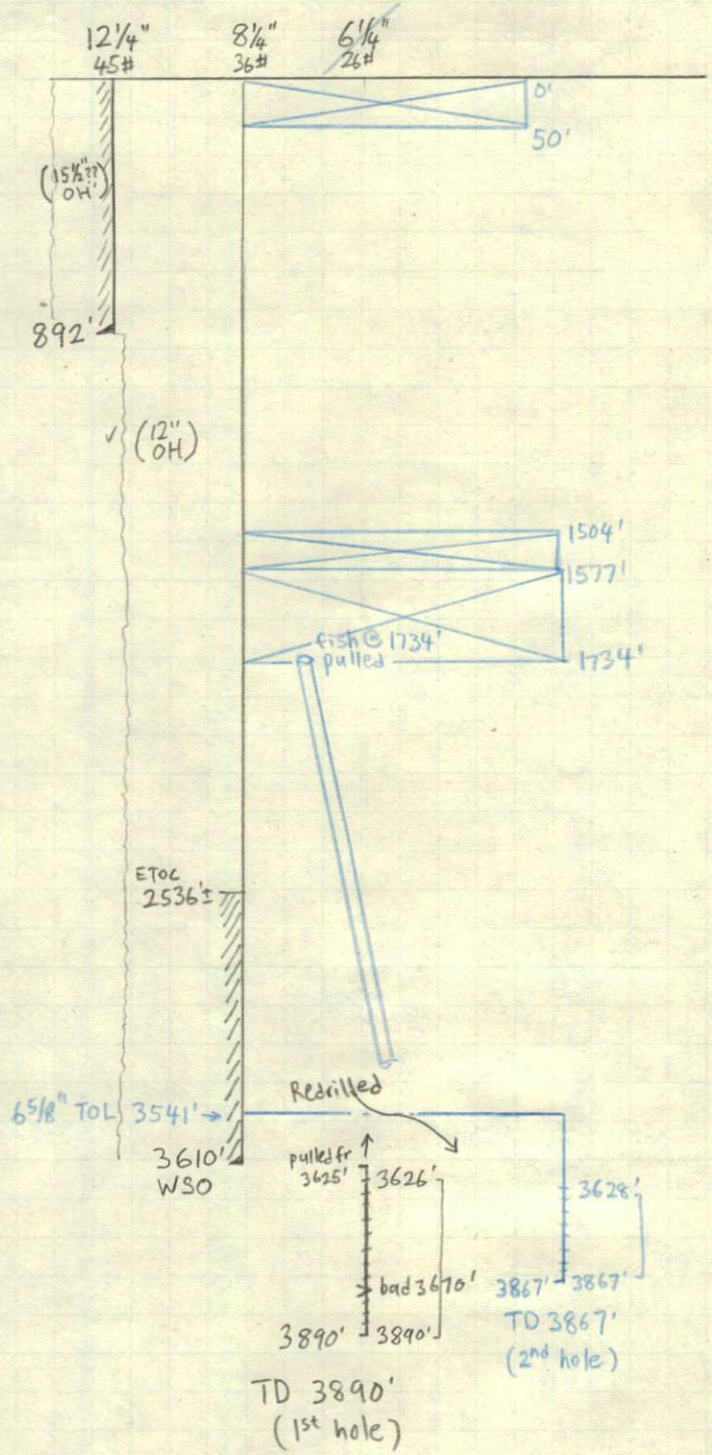
ED. PIETZSCHE
SLOANE NO.1
TORRANCE

Torrance field

Sec.	Twn.	Rng.	B&M.
24	4S	14W	S.B.

Collier Investment, Inc.

"Sloan" 1 (037-17291)



BFW (1550'-1770') (Vol. 2)

> Surface Location: 154' N & 50' W from SE property corner. ("Sloan" lease lot?)

- well was spudded 3-29-1924.

> 12¼" csg cem @ ~~892'~~ w/ 350 sx V.O.W. cem, drilled out from 878'.

12¼" ≈ 13" OD, assume 15½" OH.

350 sx × 1.18 $\frac{cf}{sx}$ = 413 cf

Inside: 892' - 878' = 14' × 0.8332 $\frac{cf}{ft}$ = 11.7 cf

Outside: 401.3 cf ÷ 0.3886 $\frac{cf}{ft}$ = 1032 $\frac{lin.}{ft.}$

✓ Likely cement to surface.

> 8¼" csg cem @ 3610' w/ 350 sx V.O.W. cem, drilled out fr 3594'.

Inside: 16 $\frac{lin.}{ft.}$ × 0.3339 $\frac{cf}{ft}$ = 5.3 cf

Outside: 407.6 cf ÷ 0.3797 $\frac{cf}{ft}$ = 1073 $\frac{lin.}{ft.}$

ETOC ≈ 2536'±

- well began production 5-8-1924.

- Redrilled, resumed production 5-17-1933

- stuck tubing and rods, cut & pulled at 1734', dumped 60 sx (tagged 1577'), dumped 15 sx (tagged at 1504'). Top plug 50'-surf.

Abandoned 6-15-1964.

181 Project well review.

8-11-2011
wc

TOPS. 35500

FORM 159

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL AND GAS

REPORT OF WELL ABANDONMENT

Inglewood, California

January 21, 1965

Mr. R. W. Moore
1843 East "O" Street
Wilmington, California
~~Agent~~ for COILLIER INVESTMENT INC.

DEAR SIR:

Your report of abandonment of Well No. "Sloan" 1,
Sec. 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance field,
Los Angeles County, dated December 29, 1964, received January 18, 1965,
has been examined in conjunction with records filed in this office.

A review of the reports and records shows that the requirements of this Division, which are based on all information filed with it, have been fulfilled.

RC:es
cc - Mr. E. R. Murray-Aaron
Production Dept.
Conservation Comm.
Mr. L. A. Dutton
Fire Prevention Bureau
Mr. Chas. Shartle
City License Inspector
NO BOND REQUIRED.

E. R. MURRAY-AARON
State Oil and Gas Supervisor

By Wm. C. Bailey
Deputy Supervisor

27538-705 7-64 10M OSP

FORM 103 SUBMIT IN DUPLICATE 91818 1-54 77,050 SPO

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

History of Oil or Gas Well

OPERATOR Collier Investment Co., (Inc.) FIELD Torrance

Well No. "Sloan" #1, Sec. 24, T. 4S, R. 14W, SB B. & M.

Date December 29, 19 64 Signed D W Moore

1843 East "O" Street- Wilmington Ter 4-0879 Title Agent
(Address) (Telephone Number) (President, Secretary or Agent)

It is of the greatest importance to have a complete history of the well. Use this form to report a full account of all important operations during the drilling and testing of the well or during re-drilling, altering of casing, plugging, or abandonment with the dates thereof. Be sure to include such items as hole size, formation test details, amounts of cement used, top and bottom of plugs, perforation details, sidetracked junk, bailing tests, shooting and initial production data.

Date	
6/5/64	Rigged up to pull tubing, pulled 70,000# on tubing could not pull. Shut rig down, waiting on further orders. $2\frac{1}{2}$" plain tubing none upset.
6/6/64	Worked tubing pulling 75,000# (Witnessed by D.O.G.) unable to pull. Ran $1\frac{1}{4}$" pipe in tubing to 1100'.
6/7/64	Circulated sand and mud out of tubing 1100' to 1800'. Ran cutting tool in hole tried to cut tubing at 1800' could not make cut. Pulled tool out of hole.
6/8/64	Ran cutting tool in hole on $1\frac{1}{4}$" pipe made cut at 1734', pulled $1\frac{1}{4}$' out of hole. Pulled $2\frac{1}{2}$" tubing out of hole 1734'. Made up cement bailer dumped 60 sack's of cement at 1734'. Shut rig down.
6/9/64	Ran bailer in hole found plug at 1577'. Dumped 15 sack's of cement.
6/10/64	Ran bailer in hole found plug at 1504'. Ran $2\frac{1}{2}$" tubing in hole set on plug, held weight of tubing (Witnessed by D.O.G.) Oked. Circulated water out of hole with heavy mud.
6/15/64	Placed top plug in hole (50').

DIVISION OF OIL AND GAS
RECEIVED
JAN 18 1965
INGLEWOOD, CALIFORNIA

FORM 109-D

CALIFORNIA RESOURCES AGENCY
DEPARTMENT OF CONSERVATION

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T 164-623

Mr. R. W. Moore
1843 East "O" Street
Wilmington, California

Inglewood, Calif.
July 1, 1964

~~Agent~~ for COILLIER INVESTMENT INC.

DEAR SIR:

Operations at well No. "Sloan" 1, Sec. 24, T. 4 S, R. 14 W, S B B & M. Torrance Field, in Los Angeles County, were witnessed on June 10, 1964. Mr. R. Johnson, Engineer, representative of the supervisor was present from 7:40 a.m. to 8:30 a.m. There were also present W. Moore, Contractor and L. V. Patton, Hoist Operator

Present condition of well: 12-1/4" cem. 892'; 8-1/4" cem. 3610' W.S.O.; 6-5/8" ld. 3541'-3687', perf. 3628'-3867'; Junk: (in hole) 2-1/2" tubing with top at 1734'; T.D. (present hole) 3867', plugged with cement 1734'-1504'. T.D. (1st hole) 3890'.

The operations were performed for the purpose of witnessing the plugging operations in the process of abandonment.

~~XXXX

FORM 111

STATE OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL AND GAS

REPORT ON PROPOSED OPERATIONS No. P 164-775

Mr. R. W. Moore
1843 East "O" Street
Wilmington, California

Inglewood, Calif.
July 1, 1964

Agent for COILLIER INVESTMENT INC.

DEAR SIR:

Your proposal to abandon Well No. "Sloan" 1,
Section 24, T. 4 S, R. 14 W, S B B. & M., Torrance Field, Los Angeles County,
dated June 1, 1964, received June 29, 1964, has been examined in conjunction with records filed in this office.
Present conditions as shown by the records and the proposal are as follows:

RECORDS IN ADDITION TO, OR AT VARIANCE WITH, THOSE SHOWN IN THE NOTICE: T.D. (1st hole) 3890'.

THE NOTICE STATES
"THE PRESENT CONDITION OF THE WELL IS:
1. Total Depth: 3867'
2. Complete casing record, including plugs:
   12¼ 892'
   8¼ 3610' WSO
   5 5/8 3867'
   Top of 5 5/8 3541'
   5 5/8" Perf. 3628' to 3867'

3. Last Produced 1961 (Date) 18 (Oil,B/D) 300 (Gas,Mcf/D) (Water,B/D) "

PROPOSAL
"THE PROPOSED WORK IS
To pull stuck tubing and rods out of hole as deep as possible. Place a 200' plug on top of tubing and rods. Fill hole with mud and place a surface plug on top."

DECISION
THE PROPOSAL IS APPROVED PROVIDED THAT THIS DIVISION SHALL BE NOTIFIED TO WITNESS the placing of and the location and hardness of each cement plug.

RC:omh

cc Coillier Investment Inc.

No Bond Required

E. R. MURRAY-AARON, State Oil and Gas Supervisor

By _____, Deputy

54357 12-61 50M SPO

FORM 108. 96189 9-63 10M ② SPO

STATE OF CALIFORNIA
DEPARTMENT OF CONSERVATION

DIVISION OF OIL AND GAS

DIVISION OF OIL AND GAS
RECEIVED
JUN 29 1964
INGLEWOOD, CALIFORNIA

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin; one copy only

Wilmington Calif. June 1, 19 64

DIVISION OF OIL AND GAS

In compliance with Division 3, Public Resources Code, notice is hereby given that it is our intention to abandon

Well No. SLOAN #1, Sec. 24, T. 4 S,

R. 14 W S B. & M., Torrance Field, Los Angeles County,

commencing work on June 5, 19 64.

THE PRESENT CONDITION OF THE WELL IS:

1. Total Depth: 3867'

2. Complete casing record, including plugs:

12¼ 892'

8¼ 3610' WSO

5 5/8 3867'

Top of 5 5/8 3541'

5 5/8" Perf. 3628' to 3867'

3. Last Produced 1961 (Date) 18 (Oil, B/D) (Gas, Mcf/D) 300 (Water, B/D)

ADDITIONAL DATA FOR DRY HOLE

4. Oil or Gas showings and results of tests:

5. Stratigraphic markers and depths:

6. Formation at bottom:

7. Base of fresh water sands:

THE PROPOSED WORK IS

To pull stuck tubing and rods out of hole as deep as possible. Place a 200' plug on top of tubing and rods. Fill hole with mud and place a surface plug on top.

Abandon

MAP	MAP BOOK	CARDS	BOND	FORMS 114	FORMS 121
		EB	Bond required	EB	EB

1843 East "O" Street - Wilmington, Calif. (Address)

Collier Investment Co., Inc. (Name of Operator)

Terminal 4-0879 (Telephone No.)

By R. E. Moore

ADDRESS ONE COPY OF NOTICE TO DIVISION OF OIL AND GAS IN DISTRICT WHERE WELL IS LOCATED

FORM 156

STATE OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL AND GAS

REPORT OF PROPERTY AND WELL TRANSFER

Field or County: Torrance — District: 1

Former Owner: E. Z. Lopp — Date: April 11, 1963

Description of Property: Sec. 24, T. 4 S., R. 14 W., S. B. B. & M.

List of Wells: "Sloan" 1 (Idle)

Date of Transfer: December 15, 1962
New Owner: Coillier Investment Inc.
Address: 134 West Redondo Beach Boulevard, Gardena, California

Telephone No.

Type of Organization: Corporation
Reported by: E. Z. Lopp (Notation on production report for Oct., Nov.,and Dec. 1962)
Confirmed by: Andre Coillier (Letter received April 10, 1963)
New Operator New Status NPI , Old Operator New Status AB
Request designation of agent No *

Remarks: *Operator expects to abandon the well in the near future. (Per RC-eb-4-10-63)

eb
CC- Mr. E. R. Murray-Aaron
Prod. Dept.
Conservation Committee

file

Deputy Supervisor

		INITIALS	DATE
Form 121	✓	EB	4-11-63
New Well Cards	✓	✓	✓
Well Records	✓	✓	✓
Electric Logs	✓	✓	✓
Production Reports	CC Prod Dept		✓
Map and Book 126	✓	S.C.	4-12-63
Form 148	✓	EB	4-11-63
Notice to be cancelled	✓	RC	
Bond status None			

(NW Sepulveda & Brighton)

LEGEND
PA—Producing Active
NPA—Non Potential Active
PI—Potential Inactive
NPI—Non Potential Inactive
Ab—Abandoned or No More Wells

79184 1-63 5M ② SPO

STATE OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL AND GAS
830 North La Brea Avenue
Inglewood, California

FOLLOW-UP
2-14

January 31, 1963

INGLEWOOD, CALIFORNIA
APR 10 1963
RECEIVED
DIVISION OF OIL AND GAS

Coillier Investment Corp.
13½ West Redondo Beach Boulevard
Gardena, California

Gentlemen

Please refer to our letter of January 10, 1963, in which we requested information concerning the transfer of the well carried in our records as E. Z. Lopp well No. "Sloan" 1, Sec. 24, T. 4 S., R. 14 W., Torrance field, to you on December 15, 1962.

In order that our records will be correct and complete, will you please fill in the information checked below, sign and return to this office. Your prompt cooperation will be appreciated.

Yours truly,

WM. C. BAILEY
Deputy Supervisor

By R E Crowder
R. E. Crowder
Associate Oil & Gas Engineer

eb

(12-15-62)

X Effective date you acquired or transferred the well(s): AS CLOSE OF ESCROW

X Name and address of person or company from whom you acquired or to whom you transferred the well(s): _____

X Brief legal description of property on which well(s) located: SEC 24

X What are your plans for the well(s): ABANDONING

X Type of organization (individual, partnership, etc.): CORP.

X Other We are enclosing another questionnaire to be completed and returned to this office with your reply.

COLLIER INVESTMENT INC (Company) By Linda Collier (Signature)

cc Prod Dept (2)

_____ (Date)

FORM 156

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

REPORT OF PROPERTY AND WELL TRANSFER

Field or County: Torrance — District: 1

Former Owner: Lopp & Bever — Date: August 29, 1961

Description of Property: Sec. 24, T. 4 S., R. 14 W., S. B. B. & M.

List of Wells: "Sloan" 1 (active)

Date of Transfer: July 26, 1961
New Owner: E. Z. Lopp
Address: Box 325, Lomita, California

Telephone No.

Type of Organization: Individual
Reported by: E. Z. Lopp (Letter of August 25, 1961) for both operators
Confirmed by:
New Operator New Status: PA , Old Operator New Status: Ab
Request designation of agent: Yes

Remarks:

ca
cc Mr. E. H. Musser
Production Dept.
Conservation Comm.

file

	INITIALS	DATE
Form 121	ca	8-29-61
New Well Cards	ca	8-29-61
Well Records	ca	8-29-61
Electric Logs	ca	8-29-61
Production Reports cc Prod Dept		
Map and Book	RB2	8-29-61
Form 148	ca	8-29-61
Notice to be cancelled ✓	RC	

Deputy Supervisor

LEGEND
PA—Producing Active
NPA—Non Potential Active
PI—Potential Inactive
NPI—Non Potential Inactive
Ab—Abandoned or No More Wells
NOTE—If Transfer Does Not Change Overall Status Enter "No Change"

20242 5-60 5M ② SPO

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS
830 North La Brea Avenue
Inglewood, California

DIVISION OF OIL AND GAS
RECEIVED
AUG 29 1961
INGLEWOOD, CALIFORNIA

August 16, 1961

Mr. E. Z. Lopp
Box 325
Lomita, California

Dear Sir

Re: Transfer of Lopp & Bever well
No. "Sloan" 1, Torrance field

In order that our records will be correct and complete, will you please fill in the information checked below, sign and return to this office. Your prompt cooperation will be appreciated.

Yours truly,

WM. C. BAILEY
Deputy Supervisor

By R. E. Crowder
R. E. Crowder
Associate Oil & Gas Engineer

__X__ Effective date you acquired or transferred the well(s): July 21, 1961

__X__ Name and address of person or company from whom you acquired or to whom you transferred the well(s): Lopp & Bever

__X__ Brief legal description of property on which well(s) located: Sloan #1 Sec 24 T4S 14W Torrance

___ What are your plans for the well(s): Produce

__X__ Type of organization (individual, partnership, etc.): Individual

__X__ Other Please complete the enclosed questionnaire and return it with your reply.

_____ By E. Z. Lopp
(Company) (Signature)

Aug 25, 1961
(Date)

FORM 156

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

District 1

Date March 31 1953

REPORT OF PROPERTY AND WELL TRANSFER

Former Owner: Edward Pietzschke

Description and list of wells: "Sloan" 1 (Active)

Sec. 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance field,

New Owner: Lopp & Bever
Address: Box 325, Lomita, California ; date acquired: March 10, 1953

Request for designation of agent for Los Angeles County should be sent to:
Name: Lopp & Bever
Address: (See above)

Reported by: Edward Pietzschke (Letter of March 10, 1953)
Confirmed by: E. Z. Lopp (Letter received March 30, 1953)

Type of organization: Partnership
(Individual, partnership, corporation, etc.)

Our records are being changed accordingly.

Remarks:

eb
CC- Mr R D Bush (2)
Prod. Dept.
Long Beach
Conservation Committee

E. H. Musser
Deputy Supervisor

	INITIALS	DATE
Form 121	EB	3-31-53
New Well Cards	✓	✓
Well Records	✓	✓
Logs, Elec.	✓	✓
Production Reports	✓	4-1-53
Form 148		
Field Maps	✓	#28 4-2-53
Map Book	✓	4-2-53

Notice to be cancelled? ✓ No JLW

50673 9-51 5M ② SPO

R. D. BUSH
State Oil and Gas Supervisor
E. H. MUSSER
Deputy

EARL WARREN
Governor

WARREN T. HANNUM
Director of Natural Resources

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS
1015 WEST OLYMPIC BOULEVARD
LOS ANGELES 15, CALIFORNIA

DIVISION OF OIL AND GAS
RECEIVED
MAR 30 1953
LOS ANGELES, CALIFORNIA

March 25 1953

Mr Ernest Z Lopp
Box 325
Lomita California

Dear Sir

Thank you for returning our letter and the questionnaire sent you concerning the transfer of well No. "Sloan" 1, Sec. 24, T. 4 S., R. 14 W., S. B. B. & M., Torrance field, from Edward Pietzschke to you.

Will you please confirm the transfer date of March 10, 1953, in writing, if it is correct. Please also inform us as to Mr. Bever's initials. It is necessary that we have this information to complete our records.

Yours truly

E. H. Musser
JCW

E H MUSSER
Deputy Supervisor

Note Address reply to attention
of Mr J L White

eb

The Transfer date was March 10 1953
Fred Bever. There are no Initials
E.Z Lopp.

DIVISION OF OIL AND GAS
RECEIVED
MAR 13 1953
LOS ANGELES, CALIFORNIA

1310 Manuel Ave.,
Torrance, Calif.
March 10, 1953.

Division of Oil & Gas,
Los Angeles, Calif.

Gentlemen:

This is to notify you that as of this date I have assigned my Oil and Gas lease on the Sloan No. 1 well to Ernest Z. Lopp,
Box 325,
Lomita, California.

Yours truly

Edward Pietzschke

Edward Pietzschke

629 South Hill Street
Los Angeles, California
January 24, 1935.

Mr. R. D. Bush,
State Oil and Gas Supervisor,
San Francisco, Calif.

Dear Sir:

The following wells in the Torrance oil field were taken over by Edward Pietzschke from Ed Pietzschke and J. D. Phalen, as of December 20, 1934:

No.	"Meacham" 1,	Sec.	15,	T. 4 S.,	R. 14 W.
"	"Sloan" 1,	Sec.	24,	"	"
"	"Thomas" 1,	"	"	"	"
"	"Thomas" 2,	"	"	"	"

This information was contained in letters received from J. D. Phalen and Ed Pietzschke, dated January 17 and January 19, 1935, respectively. Our records are being changed accordingly.

Request for designation of agent for Los Angeles County should be addressed to Edward Pietzschke, Route 1, Box 206, Torrance, Calif.

Yours truly,

E. Huguenin

Deputy Supervisor.

RMP:EMS

629 South Hill Street
Los Angeles, California
January 8, 1935.

Mr. Ed Pietzschke,
Route 1, Box 206,
Torrance, Calif.

Dear Sir:

This will acknowledge receipt of your card received on January 2, 1935, in which you advise this Division that J. D. Phalen has assigned all his right, title and interest in the following wells to Edw Pietzschke, as of January 1, 1935:

No. "Meacham" 1, Sec. 15, T. 4 S., R. 14 W.
No. "Sloan" 1, Sec. 24, T. 4 S., R. 14 W.
No. "Thomas" 1, Sec. 24, T. 4 S., R. 14 W.
No. "Thomas" 2, Sec. 24, T. 4 S., R. 14 W.,

all in the Torrance oil field.

Before our records can be changed to your name confirmation of this transfer to you and the effective date thereof must be obtained from Mr. Phalen.

I note that your new mailing address is Route 1, Box 206, Torrance.

Yours truly,

E. Huguenin

Deputy Supervisor.

CC - Mr. J.D.Phalen

HMP:EMS

FORM 102. 99766 1-33 10M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Received July 7, 1933

LOG OF OIL OR GAS WELL

FIELD Torrance COMPANY Pietzschke & Phalen

Sec. 24, T. 4, R. 14, B. & M., Well No. Sloan #1

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all work done on the well since the previous record, dated ~~July 5, 1933~~, was filed.

SIGNED G. Pietzschke

Date July 5, 1933

Title ~~President, Secretary or Agent~~

5-15	Rigging up to redrill - cable tools
20	Shot 6¼" @ 3625' - Pulled 3625' of casing
23	Drilling and cleaning out
26	Lost lug in hole - drilling on iron
6-9	Landed 326' of 6-5/8" liner at 3867, including 239' of 6-5/8" O. D.; Watson perforated 80 mesh
10	Bailing
17	On pump

3867 + 326 = 3541

3867 + 239 = 3628

PAN GO 47 3M 4/32

PAN AMERICAN PETROLEUM COMPANY
WILLIAM C. MC DUFFIE, RECEIVER
GENERAL OFFICES: 555 SOUTH FLOWER STREET
LOS ANGELES

DIVISION OF OIL AND GAS
RECEIVED
MAY 9 - 1933
LOS ANGELES, CALIFORNIA

May 6, 1933.

Mr. E. Huguenin, Deputy Supervisor,
Division of Oil and Gas,
629 South Hill Street,
Los Angeles, California.

Dear Sir:

This letter corrects our letter to you of April 21, 1933, regarding the quitclaiming of the Pan American Petroleum Company Sloan Lease in the Torrance Field. This lease was quitclaimed to the present owners of record, as follows:

Lila J. Miller, 314 N. 2nd St., Yakima, Washington.
A. P. Summy, 609 Jergins Trust Bldg., Long Beach, Cal.
Otto G. Wildey, 301 Edwards & Wildey Bldg., Los Angeles, Cal.
Lillie E. Adams, 219 S. Highland, Los Angeles, Cal.
G. F. Sloan and Minnie E. Sloan, 219 S. Highland, Cal.

The well and equipment has by bill of sale passed to Edward Pietzschke and James D. Phalen, 860 Cedar Avenue, Hawthorne, California.

The lease is described as follows:

The South One (1) Acre of the East Two (2) Acres of the West Three (3) Acres of that portion of Lot Two (2) of the "750 Acre Tract of Maria Machado de Rocha", Book 6, Page 161, Miscellaneous Records, described as follows: Beginning at the Southeast corner of said lot; thence North along the East line thereof to a point distant 1056 feet South from the Northeast corner of said lot; thence West parallel with the North line of said lot 432.96 feet; thence South parallel with the East line of said lot to the Southwesterly line thereof; thence Southeasterly along said Southwesterly line to the place of beginning; Reserving the right of way for ingress and egress over and across the West 20 feet to said property.

Yours very truly,

Wm. C. McDuffie, as Receiver for
PAN AMERICAN PETROLEUM COMPANY

By L. E. Porter
Chief Geologist.

LEP:MH

PAN GO 47 3M 4/32

PAN AMERICAN PETROLEUM COMPANY

WILLIAM C. MC DUFFIE, RECEIVER

GENERAL OFFICES: 555 SOUTH FLOWER STREET

LOS ANGELES

DIVISION OF OIL AND GAS
RECEIVED
APR 22 1933
LOS ANGELES, CALIFORNIA

April 21, 1933.

file on well record
Ed. Pietzschke & J. D. Phalen
Well No. "Sloan" 1-
Dec 24 4/14
Torrance.

Mr.E.Huguenin,Deputy Supervisor,
Division of Oil and Gas,
629 South Hill Street,
Los Angeles,California.

Dear Sir:

This is to advise you that the Pan American Petroleum Company quitclaimed all its right,title and interest in and to its Sloan Lease in the Torrance Field to the present owners of record, (Edward Pietzschke and James D. Phalen,860 Cedar Avenue,Hawthorne, California, under date of April 18,1933.) The lease is described as follows: see correction letter. VMP-Wallace 4/26/33

The South One (1) Acre of the East Two (2) Acres of the West Three (3) Acres of that portion of Lot Two (2) of the "750 Acre Tract of Maria Machado de Rocha", Book 6, Page 161, Miscellaneous Records, described as follows: Beginning at the Southeast corner of said lot; thence North along the East line thereof to a point distant 1056 feet South from the Northeast corner of said lot; thence West parallel with the North line of said lot 432.96 feet; thence South parallel with the East line of said lot to the Southwesterly line thereof; thence Southeasterly along said Southwesterly line to the place of beginning; Reserving the right of way for ingress and egress over and across the West 20 feet to said property.

Yours very truly,

William C. McDuffie, as Receiver for
PAN AMERICAN PETROLEUM COMPANY,

By L. E. Porter
Chief Geologist.

LEP-t

FORM 111. 92582 2-32 20M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Proposed Operations

No. P-1-24627

Los Angeles, Cal. September 23, 1932.

MR. J. D. Phalen,
Hawthorne, Cal.
xAgent for ED. PIETZSCHKE & J. D. PHALEN xCompanyxx

DEAR SIR:

Your proposal to redrill oil string Well No. "SLOAN" 1,
Section 24, T4 S., R.14 W., S.B. B. & M., Torrance Oil Field, Los Angeles County,
dated Sept. 19, 1932, received Sept. 22, 1932, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

Records in addition to, or at variance with those shown in the notice:
Production: The last production reported from this well was during 12 days in October, 1929, when the daily average yield was 7.3 bbl. of oil and less than 1.0 bbl. of water.

THE NOTICE STATES:
"The present condition of the well is as follows:
Total depth 3890'.
12½" cemented 892'
8¼" cemented 3610, W.S.O.
6¼" landed 3890', perf. 3626'-3890', bad at 3670'. Cannot get a 2" bailer below 3670'."

PROPOSAL:
"The proposed work is as follows:
To clean out to 3670', & pull 6¼" from as low below 3610' as possible. Will plug top of 6¼" stub, if possible. Redrill with cable tools to 3890' & land a new 6¼" liner and place well on production."

DECISION:
THE PROPOSAL IS APPROVED.

NOTE: A complete report, in duplicate, on our form 102 should be filed with this Division after completion of the above work.

HMP:OH
CRB

R. D. BUSH
State Oil and Gas Supervisor
By E. Haynes Deputy

FORM 107. 68217 6-29 10M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

DIVISION OF OIL AND GAS
RECEIVED
SEP 22 1932
LOS ANGELES, CALIFORNIA

Notice of Intention to Deepen, Redrill, Plug or Alter Casing in Well

This notice must be given fifteen days before work begins when possible

Los Angeles Cal. Sept 19 1932

MR. E. Huguenin

Deputy State Oil and Gas Supervisor

Los Angeles Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of ~~deepening~~, redrilling, ~~plugging or altering~~ oil string casing at well No. "Sloan" 1
(Cross out unnecessary words)

, Sec. 24, T. 4S., R. 14~~W~~E, SB B. & M.

Torrance Oil Field, L. A. County.

The present condition of the well is as follows:

Total depth 3890'.
12½" cemented 892'.
8¼" cemented 3610, W.S.O.
6¼" landed 3890', perf. 3626-3890', bad at 3670'
cannot get a 2" bailer below 3670'.

The proposed work is as follows:

To clean out to 3670', & pull 6¼" from as low below 3610' as possible. Will plug top of 6¼" stub if possible. Redrill with cable tools to 3890' & land a new 6¼" liner and place well on production.

Rec. O.K.

original ~~To Phalen, J.D.,~~
+ cc. by ~~12029 Figueroa St. L.A.~~
~~Pietzschke, Edw.,~~
860 Cedar Ave
Hawthorne

Respectfully yours
Edw. Pietzschke & J.D. Phalen
Name of Company or Operator

By J.D. Phalen

Reference to file	Maps	Cross section	Cards	Forms 111	Forms 121

ADDRESS NOTICE TO DEPUTY STATE OIL AND GAS SUPERVISOR IN CHARGE OF DISTRICT WHERE WELL IS LOCATED

8[illegible] Cedar St
Hawthorne, Cal.
Sept. 19 - 1932

DIVISION OF OIL AND GAS
RECEIVED
SEP 21 1932
LOS ANGELES, CALIFORNIA

State Mining Bureau
617 S. Hill St.,
Los Angeles, Calif.

Attn; Mr. Preston.

Gentlemen:

This is to advise that on August 28th 1932, Ed Pietzsckke and James Phalen bought the Well Sloan #1 from the Pan-American Petroleum Co, William C. McDuffy Receiver.

All communications regarding this well should be sent to me at above address.

Yours truly,
Edw Pietzsckke

FORM 103. 43286 1-26 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAR 18 1926
Department of Petroleum and Gas
LOS ANGELES, CAL.

HISTORY OF OIL OR GAS WELL

FIELD Torrance COMPANY PAN AMERICAN PETROLEUM COMPANY

Township 4-S., *Range* 14-W., *Section* 24, *Number of well* "SLOAN" 1

Signed J. M. Garatt

Date March 12, 1926. Title Agent.
(*President, Secretary or Agent*)

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Spudded on March 29, 1924. Drilled to and cemented 12½" 45# D.B.X. casing at 892' on March 31, 1924, using 350 sacks V.O.W. cement, all treated, Perkins Process. Drilled plugs out from 878' on April 2, 1924 and made hole to 3610'.

8½" 36# D.B.X. casing was cemented at 3610' on April 24, 1924, using 350 sacks V.O.W. cement, last 100 sacks treated, Perkins Process. Fluid was bailed to 1200' for a casing test and after standing 4 hours showed no rise. Hard cement was drilled out from 3594' and hole made to 3615'. Fluid was bailed to 1800' and allowed to stand 19 hours for test. No fluid entered. The shut-off was approved.

Hole was drilled to 3890' and 6¼" 26# Marks casing landed at 3890'; including 264' of 60 Mesh Standard slotted. 3" tubing was run and the well swabbed in on May 8, 1924.

Thirty days after completion the well flowed 265 bbl. - 19.7 gravity - 2.4 cut.

Form 100. 6416 10-20 25M

Fill this blank in with typewriter. Write on one side of paper only

CALIFORNIA STATE MINING BUREAU

FERRY BUILDING, SAN FRANCISCO

LOG OF OIL OR GAS WELL

CALIFORNIA STATE MINING BUREAU
RECEIVED
JUN 24 1924
Department of Petroleum and Gas

FIELD TORRANCE COMPANY PAN AMERICAN PETROLEUM COMPANY "Sloan" 1

Township 4-S. Range 14-W. Section 24 Elevation 61.45 Number of Well

In compliance with the provisions of Chapter 718, Statutes of 1915, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Signed B. L. Cunningham

Date June 23, 1924 Title General Agent

(*President, Secretary or Agent*)

The summary on this page is for the ORIGINAL condition of the well

OIL SANDS

1st sand from - to - 4th sand from to

2d sand from to 5th sand from to

3d sand from to 6th sand from to

IMPORTANT WATER SANDS

1st sand from - to - 3d sand from to

2d sand from to 4th sand from to

CASING RECORD

Size of Casing	Where Landed	Where Cut	Weight Per Foot	Threads per Inch	Kind of Shoe	Make of Casing	Cemented Yes	Cemented No	Number of Sacks
12½	892'		45#	10	Common	D.B.K.	Yes		350
8¼"	3610'		36#	10	Common	D.B.K.	Yes		350
6¼"	3890'		26#	10	Common	Marks		No	

CEMENTING OR OTHER SHUT-OFF RECORD

Casing, Size	Sacks	Time Set	Method	Test and Result (Give water level and bailing results)
12½	350	2 days	Perkins	O.K.
8¼"	350	5 days	Perkins	SHUT-OFF IS APPROVED. Bailed to 1200'

PLUGS AND ADAPTERS

Heaving Plug—Material Length Where set

Adapters —Material Size

TOOLS

Rotary tools were used from 0 ft. to 3890 ft.

Cable tools were used from ft. to ft.

PERFORATIONS

State clearly whether a machine was used or casing was drilled in shop

From	To	Size of Holes	Number of Rows	Holes per Foot	Machine—Shop
3626'0" ft.	3890'0" ft.	60 Mesh Standard Slotted pipe			
ft.	ft.				
ft.	ft.				
ft.	ft.				
ft.	ft.				

Thirty days after completion well produced 265.49 barrels of oil per day.

The gravity of oil was 19.7 degrees Baumé. Water in oil amounted to 2.4 per cent.

NAMES OF DRILLERS

Floyd Weeker

Sam N. Lewis

Joe Miller

NAMES OF TOOL DRESSERS

N. S. McLean - Chas. de la Torre

Wm. Brad

E. M. Donovan

Date drilling started March 29, 1924

Date well was completed May 8, 1924

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
0	85	85	Clay - sand and gravel
85	400	315	Sand and clay - stks. of blue shale
400	636	236	Surface sand and gravel
636	892	256	Sand and gravel
892	903	11	Hard sandy shale
903	904	1	Shell
904	906	2	Hard sand and sandy shale
906	916	10	Hard sand
916	1150	234	Sandy shale
1150	1335	185	Sand
1335	1345	10	Sandy shale - stks. of hard sand
1345	1580	235	Sand and sandy shale - stky stks.
1580	1585	5	Sandy shale
1585	1587	2	Shell
1587	1700	113	Sticky shale - hard streaks
1700	1825-	125	Sandy shale with hard streaks
1825	1840	15	Sticky shale
1840	1890	50	Sticky shale - hard streaks
1890	1915	25	Sandy shale - stks. of hard sand and sticky shale
1915	1985	70	Sticky shale - hard streaks Showing of gas and oil at 1925'
1985	2160	175	Sticky shale with stks. of hard sand
2160	2190	30	Sticky shale
2190	2192	2	Hardshell
2192	2204	12	Sticky shale
2204	2243	39	Sticky shale
2243	2244	1	Shell
2244	2305	61	Sticky shale - stks. of hard sand
2305	2320	15	Sticky shale
2320	2350	30	Sandy shale
2350	2351	1	Shell
2351	2360	9	Sandy shale - stks. of hard sand
2360	2375	15	Sandy shale
2375	2376	1	Shell
2376	2445	69	Sandy shale - stks. of hard sand
2445	2480	35	Hard sandy shale
2480	2500	20	Sticky shale
2500	2534	34	Hard sandy shale
2534	2537	4	Shell
2537	2585	48	Sandy shale - stks. of hard sand
2585	2587	2	Shell
2587	2625	38	Sandy shale
2625	2640	15	Hard sand
2640	2663	23	Hard shale - stks. of hard sand
2663	2673	10	Hard sand
2673	2728	55	Hard sandy shale
2728	2729	1	Shell
2729	2764	35	Sticky shale
2764	2766	2	Shell
2766	2784	18	Sticky shale

Form 101. 32202 4-24 15M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—Continued

FIELD Torrance COMPANY Pan American Petroleum Company

Township 4-S. *Range* 14-W. *Section* 24 *Number of well* "Sloan" 1

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
2784	2785	1	Shell
2785	2850	65	Sticky shale
2850	2851	1	Shell
2851	2868	17	Sticky shale
2868	2869	1	Shell
2869	2898	29	Sticky shale
2898	2899	1	Shell
2899	2922	23	Sticky shale
2922	2923	1	Shell
2923	2930	7	Sandy shale with stks. of hard sand
2930	2940	10	Sandy shale
2940	2945	5	Hard sand
2945	2960	15	Sand
2960	2970	10	Sticky shale
2970	2971	1	Shell
2971	3025	54	Sticky shale
3025	3040	15	Sandy shale
3040	3050	10	Hard sand
3050	3080	30	Hard sandy shale - stks. of hard sand
3080	3110	30	Hard sand
3110	3130	20	Sandy shale
3130	3145	15	Sticky shale
3145	3209	64	Rotten shale - sandy stks.
3209	3217	8	Sticky shale - sandy stks.
3217	3257	40	Tough shale - hard stks.
3257	3285	28	Tough sticky shale - stks. hard sand
3285	3288	5	Shell
3288	3323	35	Tough shale
3323	3326	3	Shell
3326	3336	10	Tough shale
3336	3337	1	Shell
3337	3358	21	Sticky shale
3358	3395	47	Tough shale
3395	3396	1	Shell
3396	3405	9	Tough shale
3405	3406	1	Shell
3406	3428	22	Tough shale
3428	3480	52	Tough shale
3480	3482	2	Shell
3482	3514	32	Tough shale
3514	3534	20	Tough shale - hard stks.
3534	3583	49	Tough shale
3583	3585	2	Hard sand
3585	3610	25	Tough shale
3610	3615	5	Sticky shale
3615	3660	45	Sticky shale - stks. of sandy shale
3660	3685	25	Sandy shale - sticky stks.

Form 101. 32202 4-24 15M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—Continued

-3-

FIELD Torrance COMPANY Pan American Petroleum Company

Township 4-S. , *Range* 14-W. , *Section* 24 , *Number of well* "Sloan" 1

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
3685	3695	10	Hard sand
3695	3718	23	Sandy shale - stks. of hard sand
3718	3720	2	Hard sand
3720	3753	33	Tough shale
3753	3775	22	Tough shale - hard stks.
3775	3780	5	Tough shale
3780	3795	15	Sandy shale - hard streaks
3795	3823	28	Sticky shale
3823	3867	44	Tough shale
3867	3890	23	Tough shale - sandy stks.

Form 109-b. 29782 12-23 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Test of Water Shut-off

(BAILING)

No. T. -1-6879

Los Angeles, Cal. May, 21, 1924

Mr. B. L. Cunningham

Los Angeles, Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your well No. "SLOAN" 1, Section 24, T. 4S., R. 14W., S.B. B. & M., Torrance Oil Field, in Los Angeles County, was tested for shut-off of water on May, 1, (Time and date), 1924 Mr. A. J. Mason, designated by the supervisor, was present as prescribed in Section 19, Chapter 718, Statutes 1915, as amended, and there were also present L. M. Crans, Superintendent and Bruce Barkis, Engineer.

Location of water tested above 3610' and normal fluid level x

Depth and manner of water shut-off: 3610 ft. of 8¼ in. 36 lb. / last 100 ft. of treated in. lb. casing was cemented 4/24/24 / landed in brown shale (Formation) at 3610 ft. with 350 sacks / Victor cement by Perkins method / 12" rotary (Size and kind) tools were used in landing water string. 500# pressure

Casing record of well 12½" cemented 892'; 8¼" as above.

Reported total depth of hole 3615 ft. Hole bridged from x ft. to x ft. Hole cleaned out to 3615 ft. for this test.

At time of test depth of hole measured 3613 ft. and bailer brought up sample of hard shale

At 7:30 p.m. April, 30, 1924 (Time and date) oil bailed to no oil ft., water bailed to 1800 ft.

At 2:30 p.m. May, 1, 1924 (Time and date) top of oil found at no oil ft., top of water found at 1800 ft.

Result of bailing test:

MR. BARKIS REPORTED:

1. When bailed to 1200' for a casing test, no fluid entered the well in 4 hr.
2. The top of the hard cement was found 16' above the shoe.

The Inspector noted that the fluid remained unchanged after standing bailed to 1800' for 19 hr.

THE SHUT-OFF IS APPROVED.

cc--J. C. Anderson

R. D. BUSH,
State Oil and Gas Supervisor

By C. E. Thomas Deputy

AJM:LAS

Form 106. 29935 12-23 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
APR 29 1924
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

Notice of Test of Water Shut-off

This notice must be given at least five days before the test, and a longer time is desirable.

Los Angeles, Cal. April 26, 1924

MR. C. C. Thoms,
Deputy State Oil and Gas Supervisor
Los Angeles, Cal.

DEAR SIR:

In compliance with Section 19, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to test the shut-off of water in well number "Sloan" 1, Section 24, T. 4 S., R. 14 W., S.B. B. & M., TORRANCE Oil Field, Los Angeles County, on the 1st. day of May 1924.

8¼" inch 36 lb. casing was ~~landed~~ cemented in brown shale (Formation) at 3610' (Depth)

on April 24, 1924 (Date)

350 sacks Victor (Kind) ~~xx~~ cement were used. Last 100 sacks treated.

The Perkins method was used in placing the cement.

Fluid level will be bailed to a depth of 2000 feet and left undisturbed for at least 12 hours before your inspection.

The well is 3610 feet deep. There ~~is~~ is not a plug or bridge from 0 feet to 3610 feet.

Respectfully yours,

Reference to file of data

Map	Sheet	Cross section	Cards	Forms 114	Forms 121

PAN AMERICAN PETROLEUM COMPANY
(Name of Company or Operator)

By [signature]

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Form 111. 29776 12-23 4M

CAL[illegible]RNIA STATE MINING B[illegible]EAU
DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P-1-8364

Los Angeles, Cal. April. 9. 1924

Mr. B. L. Cunningham

Los Angeles Cal.

Agent for PAN AMERICAN PETROLEUM Company

DEAR SIR:

Your proposal to drill Well No. "SLOAN" 1,

Section 24, T. 4 S., R. 14 W., S.B. B. & M., Torrance Oil Field, Los Angeles County,

dated Mar. 24., 1924, received Mar. 25., 1924, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:
"The well is 154' N. from S. property line and 50' W. from E. property line.
The elevation of the derrick floor above sea level is 61.45'.
We estimate that the first productive oil or gas sand should be encountered at a depth of about 3650', more or less."

PROPOSAL:
"We propose to use the following strings of casing either cementing or landing them as here indicated:

SIZE OF CASING	WT. LB. PER FT.	NEW OR 2ND HAND	DEPTH	LANDED OR CEMENTED
12½"	55	New	500'	Cemented
8¼"	36	"	2620'	"
6¼"	26	"	3900'	Landed

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing."

RECOMMENDATION:
According to our estimates the proposed shut-off depth will be in stratigraphic uniformity with the shut-offs in nearby wells.

THE PROPOSAL IS APPROVED.

Kindly notify this Department to witness a bailing test of the 8¼" shut-off.

cc--J. C. Anderson

R. D. BUSH,
State Oil and Gas Supervisor

By [signature] Deputy

HVD:LAS

Form 105. 22180 11-22 10M

CALIFORNIA STATE MINING BUREAU

Department of Petroleum and Gas

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAR 25 1924
Department of Petroleum a
LOS ANGELES, CALIFORNIA

D

NOTICE OF INTENTION TO DRILL NEW WELL

This notice must be given before drilling begins

037-17291

COILLIER INVESTMENT INC.

Los Angeles, Cal. March 24, 1924

Mr. C. C. Thoms,

Deputy State Oil and Gas Supervisor

Los Angeles Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of drilling well number "Sloan" 1 Section 24 T. 4S R. ~~14W~~, S.B. B. & M.,

Torrance Oil Field, Los Angeles County.

The well is 154 feet ~~N~~ from S. property line., and 50 feet ~~E~~ W. from E. property line

(Give location in distance from section corners or other corners of legal subdivision)

The elevation of the derrick floor above sea level is 61.45 feet.

We propose to use the following strings of casing either cementing or landing them as here indicated:

Size of Casing, Inches	Weight, Lb. Per Foot	New or Second Hand	Depth	Landed or Cemented
12½"	55	New	500	Cemented
8¼"	36	New	2620'	Cemented
6¼"	26#	New	3900'	Landed

3620 OK

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing.

We estimate that the first productive oil or gas sand should be encountered at a depth of about 3650' feet, more or less.

Respectfully yours,

Address _____

PAN AMERICAN PETROLEUM COMPANY
(Name of Company or Operator)

Telephone number _____

By _____

Reference to file of data

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Logs	Model	Cross Section	Cards		
				II	III
vcp 3/31	acp			V	V

Fletcher

B vcp

4/3

RECEIVED
OCT 02 2012
UNDERGROUND TANK
ASSESSMENT

R

September 5, 2012

FACILITY # 26166
PERMIT # 28841
S/A PERMIT # D

SOILS REPORT
UNDERGROUND STORAGE TANK REMOVAL

Former Associated Ready Mix & Concrete, Inc. Plant
1361 Sepulveda Boulevard
Torrance, California

Prepared for

GAUNT CONSTRUCTION
Torrance, California

RECEIVED
SEP 17 2012
Underground Tank
Enforcement

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

ROUX *2293 West 190th Street, Torrance, California 90504 ♦ 310-257-9647*

$200

879-4920

RGC2160.0001S.100/CV

SOILS REPORT
REMOVAL OF UNDERGROUND STORAGE TANK

Former Associated Ready Mix and Concrete, Inc. Plant,
1361 Sepulveda Boulevard
Torrance, California 90505

SUBMITTED TO
LOS ANGELES CITY FIRE DEPARTMENT
Bureau of Fire Prevention
Environmental Unit
200 North Main Street, Suite 1700
Los Angeles, California 90012
Attention: Inspector Gregory Stevens
LAFD Facility ID No.FA0026166
Div. 5 Permit No. SR0028841

PREPARED FOR
GAUNT CONSTRUCTION
Attention: Rick Gaunt

TABLE OF CONTENTS

1.0 INTRODUCTION 1
2.0 SITE DESCRIPTION 1
3.0 SOILS AND HYDROGEOLOGY 1
4.0 REMOVAL OF UST 2
5.0 SAMPLING PROCEDURES & CHEMICAL ANALYSES 2
6.0 DISCUSSION, CONCLUSIONS, & RECOMMENDATIONS 3

TABLE

1. Sampling Analysis Results

FIGURES

1. Site Location Map
2. Site Plan
3. UST Excavation and Soil Sampling Locations

APPENDICES

A. Tank Removal Permit
B. Manifests and Disposal Certificates for Rinsate and Tanks
C. Site Photographs
D. Laboratory Report and Chains of Custody

1.0 INTRODUCTION

This report summarizes the findings of the observations, soil sampling, and chemical analysis conducted during the excavation, permanent removal, and closure of a 12,000-gallon diesel fuel underground storage tank (UST) from the former Associated Ready Mix and Concrete, Inc. plant, located at 1361 Sepulveda Boulevard, in the City of Torrance, California (Site). The purpose of this report is to provide proper documentation, including permitting, disposal manifests, certificate of recycling, and soil observations and analytical testing results to satisfy the requirements of Los Angeles City Fire Department (LAFD) permit No. SR0028841 for tank abandonment.

The property owner and responsible party is:

Georgia Claessens Trust
9 Portuguese Bend Road
Rancho Palos Verdes, California 90275

The Site was formerly used as a ready-mix concrete batch plant and is in the process of being razed and leveled for future use as a parking lot. Aside from the ready-mix tower along the southern property boundary, there are no permanent buildings at the Site.

2.0 SITE DESCRIPTION

The Site is located on the north side of Sepulveda Boulevard, between Western and Normandie Avenues in the City of Los Angeles, California, see Figure 1, Site Location Map. Because it is located on the "Los Angeles Strip" the Site assumes the address 1361 Sepulveda Boulevard, Torrance, California. The Site is a nearly rectangular, approximately 35,170 square foot (sf) parcel of land, bounded to the south by Sepulveda Boulevard and to the east, north, and west by Mulligan Family Fun Center, a recreational miniature golf, arcade, and batting cage facility. The Site is historically a part of the Torrance Oil Field and oil production activities are still evident to the north, across Sepulveda Boulevard. The former UST was located at the central-north portion of the property and was used to fuel the fleet of concrete ready mix trucks that supported former on-site operations.

3.0 SOILS AND HYDROGEOLOGY

Soils at the Site were observed to consist of brown, moist, silty fine sand. The sands were clean and uniform with no observed staining. There was a slight hydrocarbon odor within the

excavation likely related to heavy oils from former oil field operations at the Site and in the surrounding area. No groundwater was encountered in the excavation to the total depth excavated, 15 feet bgs. Based on knowledge of local area hydrogeology, first groundwater is expected at depths greater than 50 feet below ground surface (bgs).

4.0 REMOVAL OF UST

A UST removal permit was obtained from the LAFD on July 26, 2012, see Appendix A. In accordance with the permit, the LAFD Inspector assigned to the Site, Inspector Stevens, was notified at least 48-hours prior to removal and was on-site during all removal and soil sampling activities. On July 26, 2012, the concrete apron above the UST was removed and the UST was excavated by Gaunt Construction of Torrance, California. The UST was pumped dry of liquids and triple rinsed prior to removal by Adams Services of Gardena, California, and certified clean by Nancy Carraway, a Certified Industrial Hygienist, as recyclable metal. The UST was then lifted by a crane and loaded into a truck to be transported to SA Recycling in Long Beach, California. The rinsate from triple rinsing the UST was hauled to Demenno Kerdoon by Adams Services. Manifests and disposal tickets are attached in Appendix B. Photographs are presented in Appendix C.

5.0 SAMPLING PROCEDURES & CHEMICAL ANALYSES

All the work was performed under the direct supervision of a California Professional Geologist. Soil samples were collected from native soils 2 feet beneath the center and ends of the UST using an excavator bucket (3 samples total). The former dispenser island was over the top of the UST and within the excavation boundaries and there was no piping leading away from the tank pit. Therefore, it was only necessary to collect the three samples from beneath the UST see Figure 3, UST Excavation and Soil Sampling Locations.

Samples representative of native soils were collected from behind the teeth of the excavator bucket and put into new, laboratory supplied 4-oz. glass jars with teflon-lined screw lids. Samples from each location also were subcored and preserved in the field using procedures consistent with United States Environmental Protection Agency (USEPA) Method 5035. The sampling locations are shown on Figure 3.

Soil samples were labeled and placed in a chilled ice chest for transport under strict chain of custody documentation to American Analytics, a State certified analytical laboratory in Chatsworth, California.

Based on historical knowledge of the tank contents and observations made in the field, soils samples were initially analyzed for total petroleum hydrocarbons as carbon chain (TPH-cc) by USEPA Method 8015M. Consistent with field observation (and discussed below), laboratory results confirmed the absence of any light end petroleum hydrocarbons in the samples and therefore, no additional laboratory analyses were deemed necessary.

Laboratory results for TPH-cc showed non-detect concentrations (<10 milligrams per kilogram [mg/kg]) for hydrocarbons in the gasoline range (C6-C10); detectable concentrations between 7 and 150 mg/kg for hydrocarbons in the diesel range (C10-C28); and detectable concentrations between 20 and 100 mg/kg for hydrocarbons in the heavy oil range (C28-C44). The general screening concentrations used in evaluating potential impacts from petroleum hydrocarbon releases are 100 mg/kg, 1,000 mg/kg, and 10,000 mg/kg for hydrocarbons in the gasoline, diesel, and heavy oil ranges, respectively. When applied to the Site, the sample concentrations are well below the screening criteria.

The chemical laboratory reports and chain-of-custody forms are included in Appendix D. The results of the chemical laboratory tests are summarized below in Table 1.

6.0 DISCUSSION, CONCLUSIONS, & RECOMMENDATIONS

A 12,000-gallon diesel fuel UST was excavated and removed from the Site under the supervision of a LAFD Inspector on July 26, 2012. Prior to its removal, the UST was triple rinsed and certified clean by an industrial hygienist. The UST was lifted by crane onto a truck, removed from the Site, and disposed at a recycling facility.

During UST removal work, no evidence of staining was observed in the tank pit. There was a slight hydrocarbon odor within the excavation, which is likely related to heavy oils from former oil field operations at the Site. Groundwater was not encountered in the excavation to the total depth excavated, 15 feet bgs. Three soil samples were collected from beneath the UST and

analyzed for TPH-cc. Consistent with visual observations, reported concentrations of hydrocarbons were low and well below general screening criteria.

Based on the information provided in this report, including soil sampling results during UST removal, Roux Associates recommends no further investigations for the Site related to the former 12,000-gallon UST.

Respectfully submitted,

ROUX ASSOCIATES, INC.

Sydney Ward
Staff Scientist

Mauricio H. Escobar, P.G.
Principal Geologist



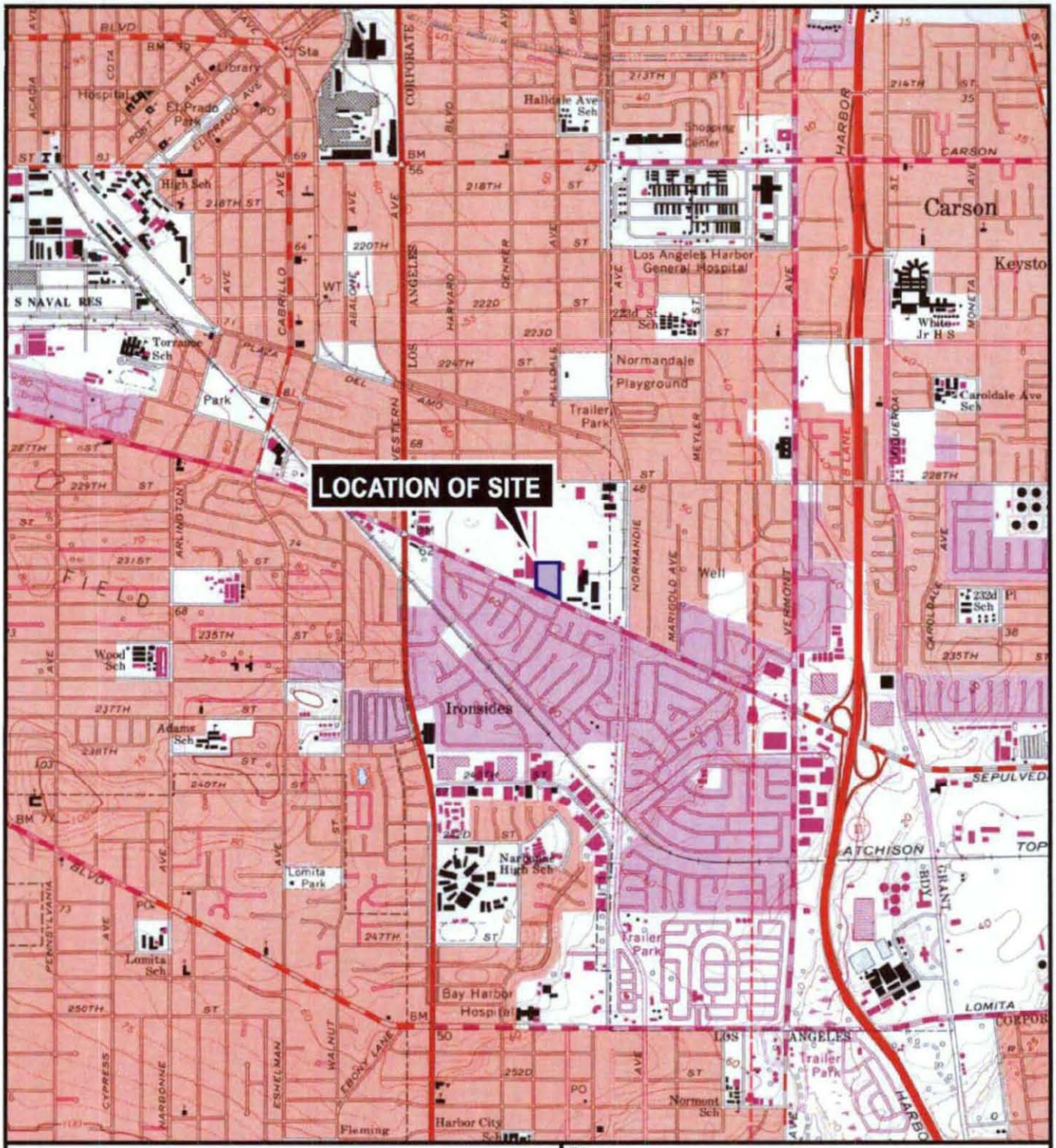
TABLES

Table 1. Soil Samples Analytical Results

Sample ID	Sample Depth (ft)	TPH-GRO (C6 - C10) EPA 8015 (mg/kg)	TPH-DRO (C10 - C28) EPA 8015 (mg/kg)	TPH-ORO (C28 - C44) EPA 8015 (mg/kg)	TPH Carbon Chain (C6-C44) EPA 8015 (mg/kg)
Roux-GC-UST-Pit-E	15	<10	80	70	150
Roux-GC-UST-Pit-CTR	15	<10	150	100	250
Roux-GC-UST-Pit-W	15	<10	7	20	27

Notes:
ft - feet
mg/kg - milligrams per kilogram
TPH-GRO - Total Petroleum Hydrocarbons as gasoline
TPH-DRO - Total Petroleum Hydrocarbons - diesel range organics
TPH-ORO - Total Petroleum Hydrocarbons - oil range organics

FIGURES



QUADRANGLE LOCATION



SOURCE:
USGS; 1981, Torrance, CA
7.5 Minute Topographic Quadrangle

N

0 2000'

Title:

SITE LOCATION MAP

FORMER ASSOCIATED READY MIX AND CONCRETE PLANT

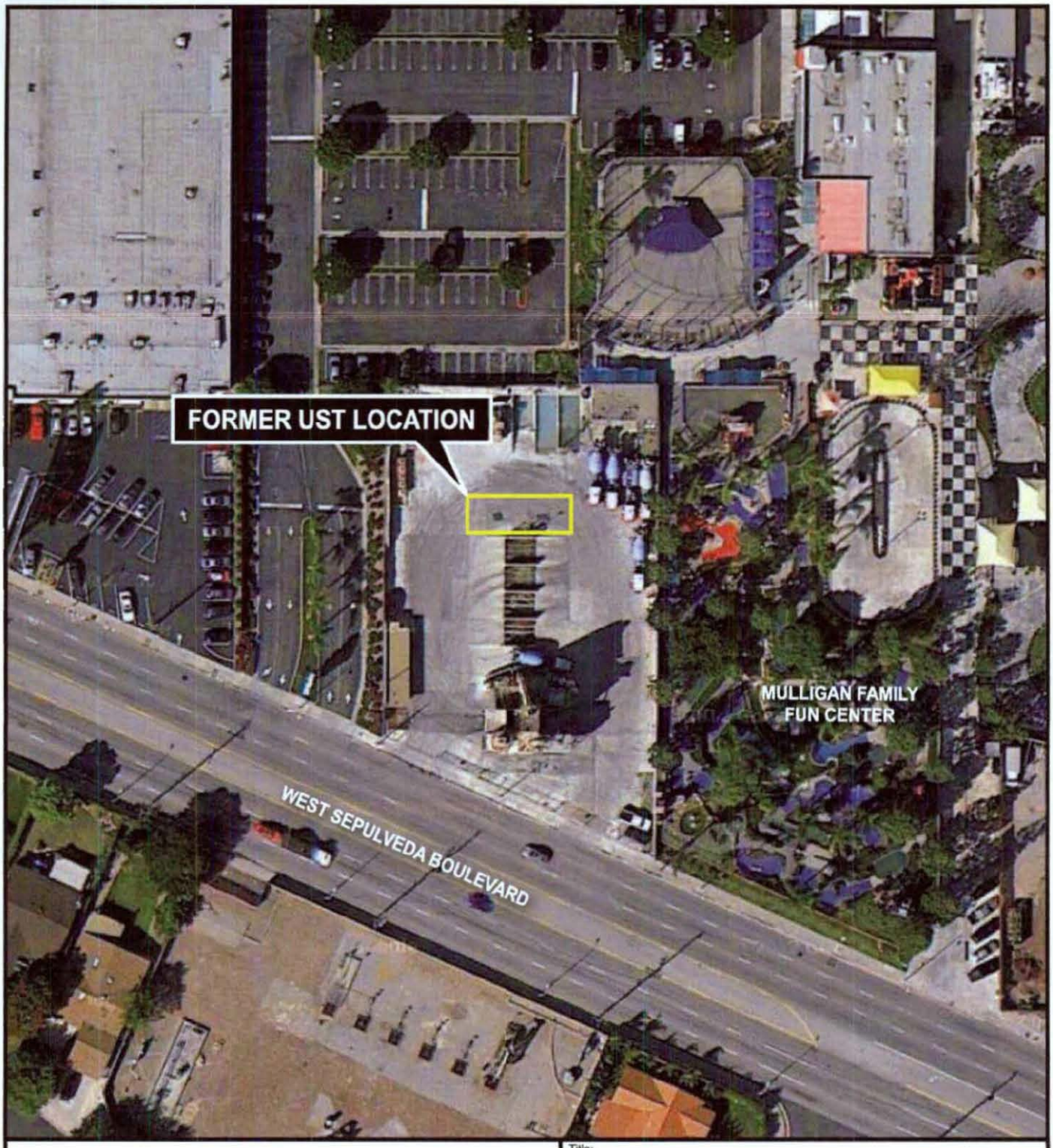
Prepared for:

GAUNT CONSTRUCTION

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: S.W.	Date: 31AUG12	FIGURE
Prepared by: G.M.	Scale: AS SHOWN	1
Project Mgr.: M.E.	Project No.: 2160.0001S002	
File: 2160.0001S100.01.CDR		

V:\CAD\PROJECTS\0924Y\0031Y\110220924.0031Y102.01



N

0 100'

Title:

SITE PLAN

FORMER ASSOCIATED READY MIX AND CONCRETE PLANT

Prepared for:

GAUNT CONSTRUCTION

ROUX

ROUX ASSOCIATES, INC.

Environmental Consulting & Management

Compiled by: S.W.	Date: 31AUG12
Prepared by: G.M.	Scale: AS SHOWN
Project Mgr.: M.E.	Project No.: 2160.0001S002
File: 2160.0001S100.02.CDR	

FIGURE 2

APPENDICES

APPENDIX A

APPENDIX A

Tank Removal Permit

Los Angeles City Fire Department
Fire Prevention Bureau
200 N. Main St. Rm. 1780
Los Angeles, CA 90012
Telephone No: (213) 978-3710 * FAX No. (213) 978-3616

UST TESTING NOTIFICATION

BUSINESS NAME: _____

ADDRESS: _____

_____

DATE/TIME REQUESTED: _____

_____

TESTING CONTRACTOR

NAME: _____

ADDRESS: _____

_____

PHONE: _____

CONTACT NAME: _____

TEST/ACTION REQUESTED

- ☐ MONITOR CERTIFICATION
- ☐ SPILL BUCKET TESTING
- ☐ LINE LEAK DETECTION
- ☐ CONTAINMENT TESTING (PRIMARY/SECONDARY)
- ☐ _____
- ☐ _____
- ☐ DIVISION 5
  PERMIT #_____
  - ☐ ADD/ALTER/MODIFY/REPAIR
  - ☐ TANK INSTALLATION
  - ☐ TANK ABANDONMENT BY REMOVAL
  - ☐ TANK ABANDONMENT IN PLACE
  - ☐ OTHER _____

COMMENTS:_____

_____

_____

NOTE: Prior to performing any requested test, a LAFD CUPA Inspector must confirm your request. Allow a minimum of 48 business hours for the inspector to contact you and schedule a test date and time. If a test is performed without an Inspector's approval, the test may not be accepted and may result in a costly retest of the system.

***Please note that the requested date may not reflect the date scheduled.**

One Form Per Business Address

Los Angeles City Fire Department

Application for Division 5 Permit - Atmospheric Underground Tank

FIRE DEPT. USE ONLY

DATA MANAGEMENT UNIT	LAFD UNIFIED PROGRAM FACILITY ID:	PERMIT NO.:	DATE GRANTED:	WORK MUST BEGIN BY:	EXPIRATION DATE:
☐ Tanks are registered & Fees paid to date ☐ Fee exempt Signature	FA0026166	SR0028841	7/23/2012	1/23/2013	7/23/2013
	ENFORCEMENT INSPECTOR: GREGORY STEVENS (213) 435-1657		FIRE STATION #: 085	PERMIT TYPE: UST TANK ABANDON BY REMOVAL	

LOCATION INFORMATION

DOING BUSINESS AS (DBA): GEORGIA CLAESSENS TRUST		EPA ID NO: (not required for installation or monitoring) CAC0026989506
ADDRESS: 1361 W SEPULVEDA BLVD		PHONE NO: (310) 702-3400
CITY: TORRANCE	STATE: CA	ZIP: 90501

PROPERTY OWNER

NAME: CLAESSENS, GEORGIA TRUST		PHONE NO: (310) 325-9806
ADDRESS: 9 PORTUGUESE BEND ROAD		
CITY: TORRANCE	STATE: CA	ZIP: 90501
PRINT NAME: Georgia Claessens	SIGNATURE:	

LESSEE/FACILITY OWNER

NAME: CLAESSENS, GEORGIA TRUST		PHONE NO: (310) 325-9806
ADDRESS: 9 PORTUGUESE BEND ROAD		
CITY: TORRANCE	STATE: CA	ZIP: 90501
PRINT NAME:	SIGNATURE:	

CONTRACTOR INFORMATION

NAME: GAUNT CONSTRUCTION			PHONE NO: (310) 325-7088
ADDRESS: 2812 W 232ND ST			
CITY: TORRANCE	STATE: CA		ZIP: 90505
CITY BUSINESS NUMBER: 2325212-0001-2	STATE CONTRACTOR #: 321407	EXP. DATE: 11/30/2013	WORK COMP NUMBER - 46-007967-02-07 EXP. DATE: 9/15/2012
PRINT NAME: RICK GAUNT	SIGNATURE: X		TITLE: President

	ITEM	PE	QTY	NOTES:
	UST Installation	5100		INV# - IN0179419
	UST Abandonment-In-Place	5200		REMOVAL OF (1) 12K TANK
[X]	UST Abandonment by Removal	5201	1	
	UST Add to/Alter: Monitor/Piping/Disp.	5300		
	UST Tank Entry / Lining / Repair	5301		
	Site Assessment	5400		
	Emergency Plan Check/Site Assessment	5401		

APPROVED
LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION

INSPECTOR NAME: GILBERT URREA INSPECTOR SIGNATURE: G Urrea

7/23/2012

LOS ANGELES FIRE DEPARTMENT

FIRE PREVENTION BUREAU TECHNICAL SECTION
200 NORTH MAIN STREET, ROOM 1780
LOS ANGELES, CA 90012
(213) 978-3680

DIVISION 5 PERMIT STATEMENT

INVOICE

Invoice Date: 7/23/2012

Permit No/RFI: SR0028841
Invoice No: IN0179419
Owner Name: CLAESSENS, GEORGIA TRUST
Owner Address: 9 PORTUGUESE BEND ROAD
TORRANCE, CA 90501
Owner Phone No: (310) 325-9806

CONTRACTOR (Company Name/Self):
GAUNT CONSTRUCTION

Site Address: 1361 W SEPULVEDA BLVD
TORRANCE, CA 90501

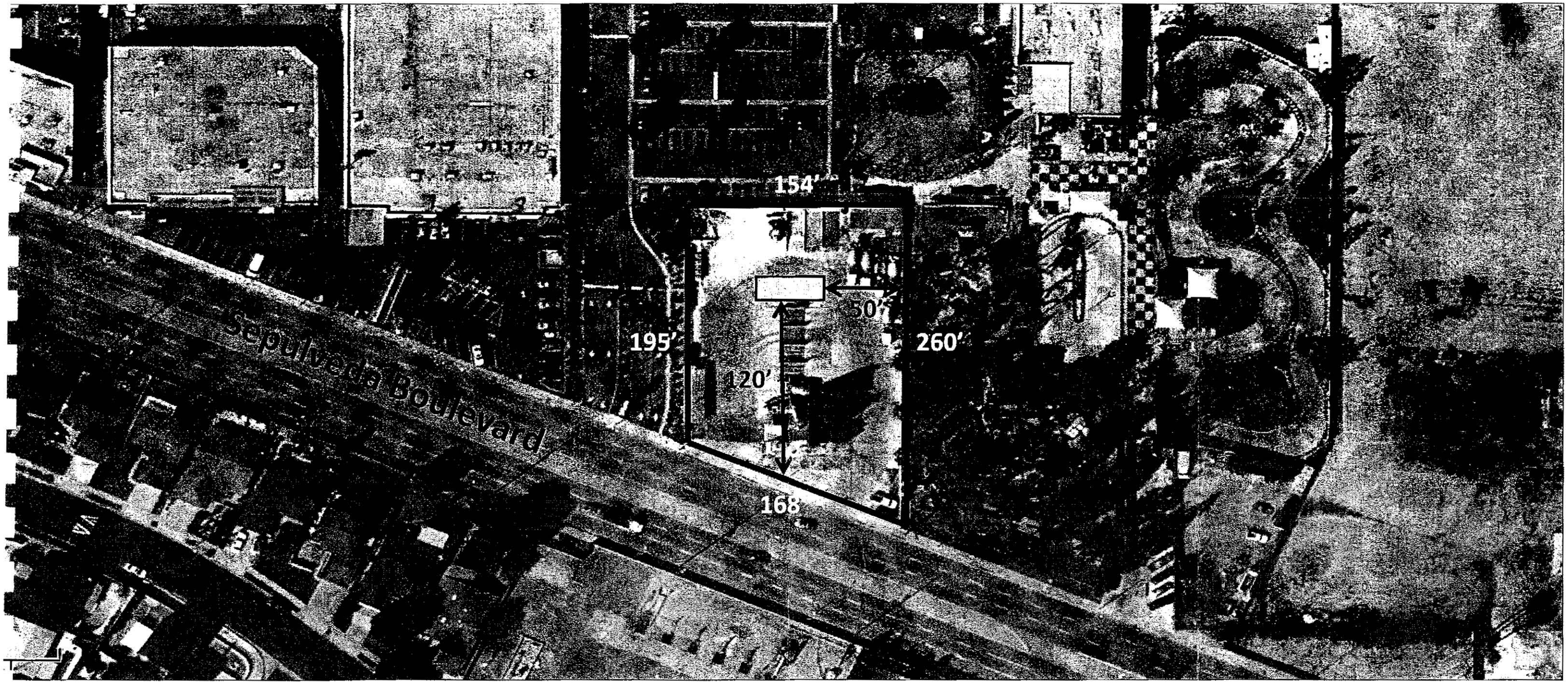
GEORGIA CLAESSENS TRUST
9 PORTUGUESE BEND RD
ROLLING HILLS, CA 90274

	DATE	PE	DESCRIPTION	AMOUNT
PAYMENTS				
	7/23/2012	9917	PRE-PAYMENT (D5)	($1,716.00)
			PAYMENTS SUBTOTAL:	($1,716.00)
			CHARGES:	$0.00
			PENALTIES:	$0.00
			PAYMENTS:	($1,716.00)
			ADJUSTMENTS:	$0.00
			INVOICE TOTAL DUE:	($1,716.00)

For Division 5 Permits:
Plan Check and Inspection services are calculated on a fee for service basis.
Each type of transaction has been assigned a charge based on the estimated time required for the service.
If Plan Check/Inspection services exceeded the assigned hours, additional charges will accrue in 1 hour increments. These additional charges will be billed to the Responsible Party.

For Payments:
221 North Figueroa Street, Suite 1500
Los Angeles, CA., 90012
Phone: (213) 482-7115
Fax: (213) 482-6529

Last Payment: Fund 100 Dept #38 RevS. 3897
Check No: 5554
Check Date: 3/15/2012
Amount Paid: $1,716.00
Signature:



#SR0028841, 07/23/2012

SUBJECT TO FIELD INSPECTION

The approval of these plans and/or specifications does not exempt them from strict compliance with all other pertinent Sections of the Municipal Code and other laws and regulations.

APPROVED

LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION

By

N

150'

= UST

= Site Boundary

12,000 Gallon

Former Associated Ready Mix Facility
1361 Sepulveda Blvd., Los Angeles, CA

7347 | 18 SHEET | P. A. 7346 - 40 & 41, 7347 - 17, 19 &20 | TRA 19 1654, 1210 1655 | REVISED 2009080404002001-26, 2009080404002002-26 | 2010021004004001-26, 2010021004007001-26 | SEARCH NO | OFFICE OF THE ASSESSOR COUNTY OF LOS ANGELES COPYRIGHT © 2002

2010

750 AC TRACT OF MARIA MERCADO DE ROCHA RO SAN PEDRO MR 6 - 161

BK 7407

NORMANDIE AVE

MAPPING AND GIS SERVICES SCALE 1" = 150'

SP | RR | TRACT NO 6 | TRACT NO 35089 | TRACT NO 65665 | TRACT NO 1930 MB 21 - 49 | MR 6 - 161 #3457 6-13-73 | M B 1087 | M B 1355 | P M 344 | BDRY LINE OF CITY OF LOS ANGELES

FRAMPTON AVE | 228TH ST | HALLDALE AVE | SEPULVEDA BLVD | STORM PKWY | PM 38-19 | ST A | ST B

PG 13 | PG 14 | PG 17

SW COR TR NO1930

LOTS 1 & 10; 4 & 15; 5 & 17; 6 & 13; OF TRACT NO 35089, M B 1087- 44-47 MUST BE CONVEYED AS WHOLE UNIT.

BK 7438

APPENDIX B

Manifests and Disposal Certificates for Rinsate and Tanks

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
CAC002698415	1	310 864-1438	010396034 JJK

GENERATOR

5. Generator's Name and Mailing Address
GEORGIA CLAESSENS
4281 KATELLA AVE. SUITE 21
LOS ALAMITOS, CA 90720
Generator's Phone: 714 484-6799 Attn:GEORGIA CLAESSENS

Generator's Site Address (If different than mailing address)
AEA
1361 SEPULVEDA BLVD.
TORRANCE, CA 90501

6. Transporter 1 Company Name: ADAMS SERVICES, INC. — U.S. EPA ID Number: CARD00189431

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
DEMENNO/KERDOON
2000 N. ALAMEDA STREET
COMPTON, CA 90222
Facility's Phone: 310 537-7100
U.S. EPA ID Number: CAT080013352

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1. NON-RCRA HAZARDOUS WASTE LIQUID (WATER WITH TRACE HYDROCARBONS)	1	TT	200	G	241
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
AVOID EYE CONTACT & WEAR RUBBER GLOVES ERC 175
CONTRACTOR: GRANT CONSTRUCTION
CONTRACTOR: ROUX INC.
1) WATER WITH HYDROCARBONS

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: [illegible] — Signature: [signature] — Month 7 Day 26 Year 12

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Henry Gonzales — Signature: [signature] — Month 7 Day 26 Year 12

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name — Signature — Month Day Year

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

00001

GENERATOR'S INITIAL COPY

88132

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME GEORGIA CLAESSENS Attn: GEORGIA CLAESSENS

ADDRESS 4281 KATELLA AVE, SUITE 21

CITY, STATE, ZIP LOS ALAMITOS, CA 90720 PHONE NO. (714) 484-6799

CONTAINERS: No. 1 VOLUME _____ WEIGHT _____ Tons

TYPE: ☐ TANK TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER _____

WASTE DESCRIPTION EMPTY UNDERGROUND STORAGE TANK GENERATING PROCESS TANK REMOVAL

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. STEEL		100	5.		
2.			6.		
3.			7.		
4.			8.		

PROPERTIES: pH _____ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER _____

HANDLING INSTRUCTIONS: ~~AVOID EYE CONTACT & WEAR RUBBER GLOVES~~ ERG 128

CONTRACTOR: ROUX INC.

Facility:
A&A
1361 SEPULVEDA BLVD.
TORRANCE, CA 90501

RICKIE GAUNT 7/26/12
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME ADAMS SERVICES, INC.

ADDRESS 406 E. ALONDRA BLVD.

CITY, STATE, ZIP GARDENA CA 90248-2902

PHONE NO. (310) 523-4430

TRUCK, UNIT, I.D. NO. _____

SERVICE ORDER NO. _____

PICK UP DATE _____

Henry Gazaleb 7/26/12
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME SA RECYCLING

ADDRESS 482 PIER T AVENUE, BERTH 118

CITY, STATE, ZIP LONG BEACH CA 90802

PHONE NO. (562) 628-8100

Profile Id: _____

DISPOSAL METHOD
☐ LANDFILL ☐ OTHER _____

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/Q		RT/CD	HWDF NONE

DISCREPANCY

Manifest No. 88132
00003

GENERATOR'S PRELIMINARY COPY

C61: ~~Gasoline~~ DRAFT #181-11383

UNIFIED PROGRAM CONSOLIDATED FORM
HAZARDOUS WASTE

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

SINGLE-WALL STEEL TANK, FIBERGLASS WRAPPED, 12,000-GALLON CAPACITY

I. FACILITY IDENTIFICATION

BUSINESS NAME (same as FACILITY NAME or DBA – Doing Business As) 3. | FACILITY ID # 1.

A&A READY MIX 1361 SEPULVEDA BLVD, TORRANCE, CA 90501

TANK OWNER NAME 740.

GEORGIA CLAESSENS

TANK OWNER ADDRESS 741.

4261 KATELLA AVENUE, SUITE 21

TANK OWNER CITY LOS ALAMITOS 742. | STATE CA 743. | ZIP CODE 90720 744.

II. TANK CLOSURE INFORMATION

	Tank ID # (Attach additional copies of this page for more than three tanks)		Concentration of Flammable Vapor, %			Concentration of Oxygen, %		
			Top	Center	Bottom	Top	Center	Bottom
TANK INTERIOR ATMOSPHERE READINGS	1	88132 745.	<1 746a.	<1 746b.	<1 746c.	20.9 747a.	20.9 747b.	20.9 747c.
	2	748.	749a.	749b.	749c.	750a.	750b.	750b.
	3	751.	752a.	752b.	752c.	753a.	753b.	753b.
	4	754.	754a.	754b.	754c.	755a.	755b.	755b.

III. CERTIFICATION

On examination of the tank, I certify the tank is visually free from product, sludge, scale (thin, flaky residual of tank contents), rinsate and debris. I further certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF CERTIFIER: Nancy Carraway

NAME OF CERTIFIER (Print) 754.

NANCY CARRAWAY

TITLE OF CERTIFIER 755.

CERTIFIED INDUSTRIAL HYGIENIST

ADDRESS 756.

991 EAST CALIFORNIA BLVD.

CITY 757.

PASADENA, CA 91106

PHONE 758.

626-676-7681

DATE 759. 07/26/2012 | CERTIFICATION TIME 3:11 pm – 3:16 pm

STATUS OR AFFILIATION OF CERTIFYING PERSON

Certifier is a representative of the CUPA, authorized agency, or LIA: 760.

☐ Yes ☒ No

Name of CUPA, authorized agency, or LIA: 761.

N/A

If certifier is other than CUPA/LIA check appropriate box below: 762.

- ☐ a. Certified Industrial Hygienist (CIH)
- ☐ b. Certified Safety Professional (CSP)
- ☐ c. Certified Marine Chemist (CMC)
- ☐ d. Registered Environmental Health Specialist (REHS)
- ☐ e. Professional Engineer (PE)
- ☐ f. Class II Registered Environmental Assessor
- ☐ g. Contractors' State License Board licensed contractor (with hazardous substance removal certification.)

TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS: DIESEL FUEL 763.

(If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being completed on the tank.) ☒ Yes ☐ No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC. 764.

SA RECYCLING
482 PIER T AVENUE, BERTH 118
LONG BEACH, CA 90802

TANKS/PIPING MEETS TITLE 22 REQUIREMENTS
CRUSH WITH HEAVY EQUIPMENT

A copy of this certificate shall accompany the tank to the recycling/disposal facility and be provided to the agency overseeing tank closure (i.e. CUPA or other authorized local agency); the owner and/or operator of the tank system; and the tank removal contractor.

ADAMS SERVICES

SERVICE ORDER

11295

DATE 7/26/12

▶ Tank Cleaning ▶ Industrial and Hazardous Waste Services

406 E. Alondra Blvd. • Gardena, CA 90248-2902 • Tel.: (310) 523-4430 • Fax: (310) 523-1518

SITE NAME A + A Ready Mix — GENERATOR NAME

SITE ADDRESS 13161 Sepulveda Blvd X/WESTERN AVE — GENERATOR ADDRESS

Torrance 90501

CUSTOMER NAME: Haun Construction — GENERATOR PHONE: 714-484-6799

CONTACT: Ed Haun — CELL PHONE: 310-864-1438 — EPA # CAC-000-698-415

P.O.# AD120078/834 — MANIFEST # 010394034/82131

SERVICES PERFORMED

Clean, certify, T/D

1-12K D/W fiberglass TK

EQUIPMENT NEEDED

CLEANING CREW: X Ryder & Greg

VACUUM TRUCK: X HEW-1

DEGASSER:

CHEMIST: NANCY - 2-2:30 626-676-7681

DRY ICE:

CRANE:

FLATBED(S): X Ryder

OTHER: service truck

JOB NOTES

Cleaned and pumped 1-12K tank and pulled approx 200 gal from tank & clean

HOURS

SCHEDULED START: 12 PM-1 PM

FULL - 3 PM

LEAVE SITE:

STANDBY:

www.adamsservices.com

DRIVER Hew-1 Gonzales

CUSTOMER SIGNATURE

482 Pier T Avenue - Berth 118
Long Beach, California 90802
Phone 562-628-8100
www.sarecycling.com

July 30, 2012

Adams Services
406 East Alondra Boulevard
Gardena, California 90248-2902

Dear Sir:

This letter is to certify that on July 27, 2012, one (1) Steel Tank was removed from A&A, (see address below) and transported by truck to our facility and destroyed on our property and reduced by shear for re-melting purposes only.

(1) 12,000 Gallon d/w Steel Diesel Tank
SA Ticket #Tiiatc
Uniform Hazardous Waste Manifest #010396034 JJK
Non-Hazardous Waste Data Form #88132

A&A
1361 Sepulveda Boulevard
Torrance, CA 90501

Very truly yours,

SA Recycling, LLC

Ybel Dagmy
Regional Corporate Buyer

YD/pw

APPENDIX C

APPENDIX C

Site Photographs



Photograph 1: Exposed tank in excavated pit, being pumped out and rinsed.



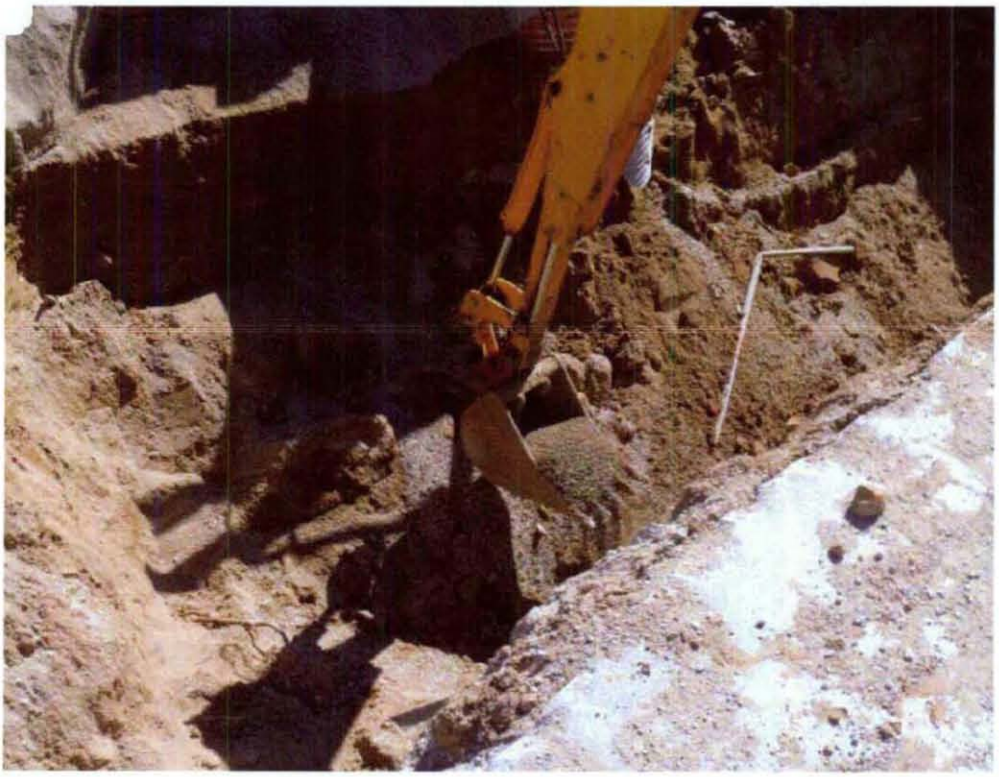
Photograph 2: Tank secured to crane for removal.



Photograph 3: Tank being lifted out of pit by crane. Bottom of tank inspected.



Photograph 4: Tank secured to truck for removal from site.



Photograph 5: Pit empty after tank removal, retrieving soil for sampling.

APPENDIX D

APPENDIX D

Laboratory Report and Chains of Custody

AMERICAN ANALYTICS

9765 Eton Avenue
Chatsworth
California 91311
Tel: (818) 998-5547
Fax: (818) 998-7258

August 06, 2012

Mauricio Escobar

Roux Associates, Inc.

4 Embarcadero, Suite 1400

San Francisco, CA 94111

Re : Gaunt Ready Mix - UST Removal

A84104 / 2G27015

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received on 07/27/12 10:23 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Assurance Program Manual, applicable standard operating procedures, and other related documentation. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report or require additional information please call me at American Analytics.

Sincerely,

Viorel Vasile

Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal

AA Project No: A84104
Date Received: 07/27/12
Date Reported: 08/06/12

Sample ID	Laboratory ID	Matrix	TAT	Date Sampled	Date Received
Carbon Chain Characterization 8015M					
ROUX-GC-UST-PIT-E-15'	2G27015-01	Soil	5	07/26/12 16:10	07/27/12 10:23
ROUX-GC-UST-PIT-CTR-15'	2G27015-02	Soil	5	07/26/12 16:20	07/27/12 10:23
ROUX-GC-UST-PIT-W-15'	2G27015-03	Soil	5	07/26/12 16:30	07/27/12 10:23

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal
Method: Carbon Chain by GC/FID

AA Project No: A84104
Date Received: 07/27/12
Date Reported: 08/06/12
Units: mg/kg

Date Sampled:	07/26/12	07/26/12	07/26/12	
Date Prepared:	07/31/12	07/31/12	07/31/12	
Date Analyzed:	08/02/12	08/02/12	08/02/12	
AA ID No:	2G27015-01	2G27015-02	2G27015-03	
Client ID No:	ROUX-GC-UST-PIT-E-15'	ROUX-GC-UST-PIT-CTR-15'	ROUX-GC-UST-PIT-W-15'	
Matrix:	Soil	Soil	Soil	
Dilution Factor:	1	1	1	MRL
Carbon Chain Characterization 8015M (EPA 8015M)				
C6-C8	<1.0	<1.0	<1.0	1.0
C8-C10	<1.0	<1.0	<1.0	1.0
C10-C12	<1.0	<1.0	<1.0	1.0
C12-C14	<1.0	<1.0	<1.0	1.0
C14-C16	**1.9**	**6.7**	<1.0	1.0
C16-C18	**12**	**22**	<1.0	1.0
C18-C20	**21**	**36**	<1.0	1.0
C20-C22	**22**	**32**	<1.0	1.0
C22-C24	**9.8**	**19**	**2.0**	1.0
C24-C26	**10**	**13**	**2.3**	1.0
C26-C28	**8.3**	**17**	**2.5**	1.0
C28-C32	**31**	**52**	**12**	1.0
C32-C34	**14**	**21**	**5.2**	1.0
C34-C36	**10**	**14**	**3.7**	1.0
C36-C40	**12**	**15**	<1.0	1.0
C40-C44	<1.0	**1.0**	<1.0	1.0
TPH (C6-C44)	**150**	**250**	**27**	10
Surrogates				**%REC Limits**
o-Terphenyl	108%	116%	99%	50-150

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal

AA Project No: A84104
Date Received: 07/27/12
Date Reported: 08/06/12

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Carbon Chain by GC/FID - Quality Control										
Batch B2G3118 - EPA 3550B										
Blank (B2G3118-BLK1)				Prepared: 07/31/12 Analyzed: 08/02/12						
C6-C8	<1.0	1.0	mg/kg							
C8-C10	<1.0	1.0	mg/kg							
C10-C12	<1.0	1.0	mg/kg							
C12-C14	<1.0	1.0	mg/kg							
C14-C16	<1.0	1.0	mg/kg							
C16-C18	<1.0	1.0	mg/kg							
C18-C20	<1.0	1.0	mg/kg							
C20-C22	<1.0	1.0	mg/kg							
C22-C24	<1.0	1.0	mg/kg							
C24-C26	<1.0	1.0	mg/kg							
C26-C28	<1.0	1.0	mg/kg							
C28-C32	<1.0	1.0	mg/kg							
C32-C34	<1.0	1.0	mg/kg							
C34-C36	<1.0	1.0	mg/kg							
C36-C40	<1.0	1.0	mg/kg							
C40-C44	<1.0	1.0	mg/kg							
TPH (C6-C44)	<10	10	mg/kg							
Surrogate: o-Terphenyl	*8.54*		*mg/kg*	*10*		*85.4*	*50-150*			
LCS (B2G3118-BS1)				Prepared: 07/31/12 Analyzed: 08/02/12						
Diesel Range Organics as Diesel	**210**	10	mg/kg	200		105	75-125			
Surrogate: o-Terphenyl	*11.2*		*mg/kg*	*10*		*112*	*50-150*			
LCS Dup (B2G3118-BSD1)				Prepared: 07/31/12 Analyzed: 08/02/12						
Diesel Range Organics as Diesel	**217**	10	mg/kg	200		109	75-125	3.50	40	
Surrogate: o-Terphenyl	*11.5*		*mg/kg*	*10*		*115*	*50-150*			

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal

AA Project No: A84104
Date Received: 07/27/12
Date Reported: 08/06/12

Special Notes

Viorel Vasile
Operations Manager

American Analytics • 9765 Eton Avenue, Chatsworth, California 91311
Tel: (818) 998-5547 • Fax: (818) 998-7258

A84109/2627015 115374

ROUX

CHAIN OF CUSTODY

COC No: 120

ENVIRONMENTAL CONSULTING & MANAGEMENT

Roux Associates, Inc.
4 Embarcadero Suite 1400, San Francisco, CA 94111
Phone (415) ~~766-3560~~ 967-6000 Fax (415) ~~402-0068~~ 967-6001

Page 1 of 2

Project Name: GAUNT UST REMOVAL
Project Number:
Project Contact: MAURICIO ESCOBAR Email: MESCOBAR@ROUXINC.COM
Sampler: M. ESCOBAR ; S. WARD
Recorder (Signature Required):

Sample Identification	Date	Time	Lab Sample No.	Number of Containers	Matrix: Soil	Water	Air	Preservative: None	Ice	HNO_3	HCl	H_2SO_4	Analysis Request: TPHd, TPHmo 8015M	TPHg 8015M	VOCs 8260	PCBs 8082	Pesticides 8082	Lead 6010	CAM 17 Metals	PAHs 8270	TPH Carbon Chain	Remarks/ Turnaround Time
ROUX GC UST. PIT. E. 15'	7/26	16:10	01		X															X		2627015-01
ROUX GC UST PIT E. 15'	7/26	16:10																				01
ROUX GC UST. PIT. E. 15'	7/26	16:10																				01
ROUX GC UST PIT E. 15'	7/26	16:10																				01
ROUX GC UST PIT. CTR 15'	7/26	16:20																		X		02
ROUX GC UST PIT. CTR. 15'	7/26	16:20																				02
ROUX GC UST. PIT. CTR 15'	7/26	16:20																				02
ROUX GC UST. PIT CTR 15'	7/26	16:20																				02
ROUX GC UST. PIT. W. 15'	7/26	16:30																		X		03
ROUX GC UST PIT W 15'	7/26	16:30																				03

REVIEWED Date 7/27/12 Time 1510 AT N Days Signature

Relinquished by: (Signature)	for	Date	Time	Received by: (Signature)	for	Date	Time
	07/27/12	7/27/12	0910		AA	7-27-12	910
	AA	7/27/12	1023		AA	7/27/12	1023

Sent to Laboratory (Name): AMERICAN ANALYTICS

Laboratory Comments/Notes:

Method of Shipment ☐ Lab courier ☐ Fed Ex ☐ Airborne ☐ Hand Carried ☐ UPS ☐ Private Courier (Co. Name)

A841004/2627015 115375

CHAIN OF CUSTODY

COC N°: 110

ROUX

ENVIRONMENTAL CONSULTING & MANAGEMENT

Roux Associates, Inc.
4 Embarcadero Suite 1400, San Francisco, CA 94111
Phone (415) 766-3560 Fax (415) 402-0058

Project Name: GRANT UST REMOVAL
Project Number:
Project Contact: MAURICIO ESCOBAR Email: MESCOBAR@ROUXINC.COM
Sampler: M. ESCOBAR; S. WARD
Recorder (Signature Required):

Sample Identification	Date	Time	Lab Sample No.	Number of Containers	Matrix: Soil	Water	Air	Preservative: None	Ice	HNO_3	HCL	H_2SO_4	Analysis Requested: TPHd, TPHmo 8015M	TPHg 8015M	VOCs 8260	PCBs 8082	Pesticides 8082	Lead 6010	CAM 17 Metals	PAHs 8270	TPH Carbon Chain				Remarks/ Turnaround Time
ROUX GC UST PIT W-15'	7/26	10:30	1		X																				2627015-02
ROUX GC UST PIT W-15'	7/26	10:30	1		X																				2627015-03
																									TO CALL
																									VIOLA

REVIEWED Date 7/27/12 Time 1630 Sign. TAT 24 Days

Relinquished by: (Signature) for	Date 7/27/12	Time 0910	Received by: (Signature) for	Date 7-27-12	Time 910
Relinquished by: (Signature) for	Date 7/27/12	Time 1023	Received by: (Signature) for	Date 7/27/12	Time 1023
Relinquished by: (Signature) for	Date	Time	Received by: (Signature) for	Date	Time

Sent to Laboratory (Name): AMERICAN ANALYTICS

Laboratory Comments/Notes:

Method of Shipment ☐ Lab courier ☐ Fed Ex ☐ Airborne
☐ Hand Carried ☐ UPS
☐ Private Courier (Co. Name)

12

FACILITY # 26166
PERMIT # 28841
S/A PERMIT # 29081

April 19, 2013

SITE ASSESSMENT REPORT

Former Associated Ready Mix and Concrete, Inc. Plant
1361 Sepulveda Boulevard
Torrance, California

Submitted to

CITY OF LOS ANGELES FIRE DEPARTMENT
Underground Storage Tanks - Plan Check Unit
221 North Figueroa Street, Suite 1500
Los Angeles, California 90012
Attention: Inspector David Riles

Prepared for

GAUNT CONSTRUCTION
Torrance, California

ROUX ASSOCIATES, INC.

Environmental Consulting & Management

ROUX *879 West 190th Street, Suite 520, Gardena, California 90248 ♦ 310-879-4900*

RGC2160.0001L004.103/CV

SITE ASSESSMENT REPORT

Former Associated Ready Mix and Concrete, Inc. Plant
1361 Sepulveda Boulevard
Torrance, California 90505
Facility ID#: 26166
Permit#: 29081

SUBMITTED TO
CITY OF LOS ANGELES FIRE DEPARTMENT
Underground Storage Tanks–Plan Check Unit
221 North Figueroa Street, Suite 1500
Los Angeles, CA 90012
Attention: Inspector David Riles

PREPARED BY
ROUX ASSOCIATES, INC.
Mauricio H. Escobar, P.G. # 7506
879 West 190th Street, Suite 520
Gardena, CA 90248
310-879-4900

PREPARED FOR
GAUNT CONSTRUCTION
Attention: Rick Gaunt

April 19, 2013

TABLE OF CONTENTS

1.0 INTRODUCTION AND BACKGROUND 1
2.0 SITE HISTORY 2
3.0 GEOLOGY AND SOILS 3
4.0 HYDROGEOLOGY 4
5.0 COMMUNITY HEALTH AND SAFETY PLAN 5
6.0 OBJECTIVE 6
7.0 DESCRIPTION OF FIELD ACTIVITIES 7
8.0 SOIL SAMPLING 8
9.0 FIELD OBSERVATIONS AND LABORATORY ANALYTICAL RESULTS 9
10.0 CONCLUSIONS AND RECOMMENDATIONS 11

TABLE

1. Soil Analytical Results 9

FIGURES

1. Site Location Map
2. Site Plan
3. UST Excavation and Soil Sampling Locations
4. Soil Boring Location, March 18, 2013

APPENDIX

A. Laboratory Analytical Data

1.0 INTRODUCTION AND BACKGROUND

The Former Associated Ready Mix and Concrete, Inc. Plant is located at 1361 Sepulveda Boulevard in Torrance, California (Site). The Site is a nearly rectangular, approximately 35,170 square foot (sf) parcel, bounded to the south by Sepulveda Boulevard and to the east, north, and west by Mulligan Family Fun Center, a recreational miniature golf, arcade, and batting cage facility (Figures 1 and 2).

On January 21, 2013, Roux Associates, Inc. (Roux Associates) submitted a Workplan to the Los Angeles Fire Department (LAFD) on behalf of Gaunt Construction (Gaunt), to confirm the conclusions and recommendations of Roux Associates' September 5, 2012, "Underground Storage Tank – Soils Report", and to satisfy the requirements of the LAFD, as presented in a letter dated November 21, 2012. Gaunt was originally contracted by the Site owner, the Georgia Claessens Trust (9 Portuguese Bend Road, Rancho Palos Verdes, CA 90275), to excavate, dispose, and obtain regulatory closure for a 12,000 gallon diesel fuel underground storage tank (UST) formerly located at the Site; the UST was removed on July 26, 2012. Roux Associates' Workplan was approved by the LAFD in a letter dated, March 6, 2013.

2.0 SITE HISTORY

The Site was historically part of the Torrance Oil Field and oil production activities are still evident to the immediate south of the Site, across Sepulveda Boulevard. The former 12,000 gallon diesel UST was located at the central-north portion of the Site (Figure 2) and was used by Associated Ready Mix and Concrete, Inc. to fuel a fleet of concrete ready-mix trucks. As documented by Roux Associates in its September 2012 report, there were no immediate observations during the UST excavation, removal, or confirmatory sampling that suggested significant leaks or spills. However, because concentrations in soils from one of three confirmation samples beneath the UST exceeded 100 milligrams per kilogram (mg/kg) for total petroleum hydrocarbons as diesel range organics (TPH-DRO), the LAFD requested additional investigations in a letter dated, November 21, 2012 (Fire/Safety Violation Notice Number 201210). Following the UST removal from the Site, all asphalt, concrete, and above-ground structures, except for the former concrete/batch tower, were removed. As of the date of this Site Assessment Report, the Site remained an empty, flat, unpaved lot surrounded by 6-foot block walls and fencing (Figure 3).

3.0 GEOLOGY AND SOILS

The Site is located within the Coastal Plain of Los Angeles Groundwater Basin and is underlain by Quaternary sedimentary deposits consisting of gravels, sands, silts, and clays. Regional topography in the vicinity of the Site slopes to the south-southeast towards Machado Lake.

As described in the September 2012 report and confirmed during this investigation, soils at the Site consist of brown, moist, silty fine sand overlying a silty clay above a yellow, silty fine sand. The sands encountered were clean and uniform with no observed staining. The clay was soft, dark grayish brown, with a very strong hydrocarbon odor, which likely was related to heavy oils from former oil field operations at the Site and in the surrounding area. The sand underlying the clay had no observed staining and no hydrocarbon odor.

4.0 HYDROGEOLOGY

Based on information available on Geotracker (http://geotracker.waterboards.ca.gov/) for a former Shell service station at the southeastern corner of Sepulveda Boulevard and Western Avenue, first groundwater is encountered at a depth of approximately 80 feet below ground surface (bgs) and regional groundwater flow is to the southeast. According to information available on the Department of Public Works (DPW) website (http://dpw.lacounty.gov/general/wells/) the closest drinking water well to the Site (Well ID 769) is located approximately 1.5 miles to the southwest, near the corner of Lomita Boulevard and Crenshaw Boulevard. The last reported depth to water measurement in Well ID 769 was 82 feet bgs in 2008. Groundwater was not encountered to the total depth explored at the Site during this investigation.

5.0 COMMUNITY HEALTH AND SAFETY PLAN

Because the Site is secured by 6-foot fencing and block wall on all sides; the area of the Site where drilling occurred was well away from any potential receptors of noise or dust; and, the drilling methodology employed (push-probe drilling) did not generate any cuttings, so no nuisance was created during implementation of the scope of work described herein. Roux Associates prepared a site-specific Health & Safety Plan (HASP) prior to initiating fieldwork to ensure worker and subcontractor health and safety during the work, in compliance with State and Federal Occupational Safety and Health Administration (OSHA) requirements.

6.0 OBJECTIVE

Based on the observations made during removal of the UST and laboratory results for soil samples collected from beneath the UST, Roux Associates recommended Site closure in the September 2012 report. However, because petroleum hydrocarbon concentrations in one confirmation sample exceeded the LAFD action level, a Workplan for additional assessment was requested for the Site by the LAFD in a letter dated, November 21, 2012. The objective of this investigation was to confirm the conclusions and recommendations of the September 2012 report and satisfy the requirements of the LAFD.

7.0 DESCRIPTION OF FIELD ACTIVITIES

On March 13, 2013, Roux Associates notified the LAFD of fieldwork to be conducted at the Site (personal communication with LAFD Inspector David Riles). On March 18, 2013, Roux Associates and its drilling contractor, Vironex, Inc., mobilized to the Site to drill one push-probe soil boring (GC-UST-CTR-2) directly beneath confirmatory sample Roux-GC-UST-Pit-CTR, which was collected during the UST removal event in July 2012 (Figure 4). Soil samples were collected at five foot intervals beginning at 15 feet bgs and the boring was extended to a total depth of 40 feet bgs, which based on field screening, appeared to be free from hydrocarbon impacts for at least three consecutive samples. Soils were field-screened for volatile organic compounds (VOCs) by placing soils into a Ziploc bag, allowing time for potential vapors to off-gas, and measuring the headspace gas with a photo-ionization detector (PID). In addition, soils were logged by an experienced Roux Associates Geologist, using the United Soils Classification System (USCS). As mentioned, field observations and measurements were used to guide the total depth of the investigation and all observations were recorded in a field log book. All work was performed under the direct supervision of a California Registered Professional Geologist.

8.0 SOIL SAMPLING

Beginning at 15 feet bgs, soil samples were retrieved at regular 5-foot intervals and collected into 18-inch acetate sleeves. Samples were initially subcored and put into laboratory supplied vials with preservative, consistent with United States Environmental Protection Agency (USEPA) Method 5035. Soil samples were capped with Teflon tape and plastic caps, labeled, and put on ice for transportation, under proper chain of custody, to American Analytics Laboratory (AAL), a State accredited analytical laboratory in Chatsworth, California. Consistent with LAFD requirements, all soil samples were analyzed for benzene, toluene, ethylbenzene, and total xylenes (BTEX) by USEPA Method 8260B and total petroleum hydrocarbons as diesel range organics (TPH-DRO) by USEPA Method 8015M. Because confirmatory soil samples collected during UST removal had TPH gas range organic (TPH-GRO) concentrations below the laboratory Method Reporting Limit (MRL) of 10 mg/kg and because the Site history does not include use of gasoline for the former operations, it was agreed that TPH-GRO and fuel oxygenates would not be included as part of the analytical suite for this investigation.

9.0 FIELD OBSERVATIONS AND LABORATORY ANALYTICAL RESULTS

Screening and visual observation of soil samples collected during the investigation suggested that little to no hydrocarbon impacts were present at the depths sampled during UST removal (15 feet bgs), which was consistent with the conditions reported in the September 2012 report. However, heavy staining and hydrocarbon odor were encountered in a clay layer at 25 feet bgs. The impacts appeared relatively isolated, as sandy soils encountered directly beneath this layer and to the terminus of the boring (40 feet bgs) did not exhibit any evidence of staining or hydrocarbon odor. The soil profile from 15 feet bgs was logged by a Roux Associates Geologist, as follows:

- 15 to 21 feet bgs – Dark yellowish brown sand with some silt and trace gravel; sand; moist; mild hydrocarbon odor; PID readings between 2.7 and 20.8 parts per million by volume (ppmv);
- 21 to 28 feet bgs – Dark grayish brown silty clay; moist; strong hydrocarbon odor; plastic; PID reading of 368.7 ppmv; and
- 26 to 40 feet bgs –Pale yellow fine sand with trace silts; moist; no odor; PID readings between 0 and 0.1 ppmv.

Below, Table 1 presents the results of laboratory analyses conducted on all samples collected during this investigation.

Table 1. Soil Analytical Results

Boring ID	Sample Depth (ft)	TPH-DRO (C10 - C28)	Benzene	Ethylbenzene	Toluene	o-Xylene	m,p-Xylenes
		EPA 8015 (mg/kg)	EPA 5035/8260B (mg/kg)	EPA 5035/8260B (mg/kg)	EPA 5035/8260B (mg/kg)	EPA 5035/8260B (mg/kg)	EPA 5035/8260B (mg/kg)
GC-UST-CTR-2	15	**110**	**0.0037**	**0.036**	**0.0027**	**0.0023**	**0.017**
	20	**580**	<0.0020	**0.2**	**0.0021**	**0.024**	**0.17**
	25	**19000**	**0.0024**	**0.57**	<0.0020	**0.16**	**0.46**
	30	<5.0	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
	35	<5.0	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
	40	<5.0	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020

TPH-DRO concentrations consistent with those reported during the UST removal were reported for samples collected from 15 and 20 feet bgs (110 mg/kg and 580 mg/kg, respectively). Consistent with field screening and visual observations, the sample collected from 25 feet bgs had a TPH-DRO concentration of 19,000 mg/kg. Also consistent with field screening and visual

observations, the TPH-DRO concentration of samples collected from 30, 35, and 40 feet bgs were below the laboratory method reporting limit (MRL) of 5 mg/kg.

BTEX concentrations were low for all samples, including below MRLs (0.0020 mg/kg) for all constituents in the samples collected from 30, 35, and 40 feet bgs. All detectable BTEX concentrations were below 1 mg/kg for individual constituents with maximum reported concentrations, as follows:

- benzene – maximum of 0.0037 mg/kg in the sample collected from 15 feet bgs;
- ethylbenzene – maximum of 0.57 mg/kg in the sample collected from 25 feet bgs;
- toluene – maximum of 0.0027 mg/kg in the samples collected from 15 feet bgs;
- o-xylenes – maximum of 0.16 mg/kg in the sample collected from 25 feet bgs; and
- m,p-xylenes – maximum of 0.46 mg/kg in the sample collected from 25 feet bgs.

The hydrocarbon impacts observed in the field at 25 feet bgs and confirmed through laboratory analytical testing, suggest that elevated hydrocarbon concentrations are found in a thin lens in the vicinity of the former UST at the Site. It is possible these hydrocarbons are related to a former release at the Site or the aforementioned oil field operations that are common to the Torrance area. Regardless, field observations and laboratory analytical testing confirm that impacts do not extend below 25 feet bgs at the Site, and are therefore, shallow and localized.

10.0 CONCLUSIONS AND RECOMMENDATIONS

At the request of LAFD and on behalf of Gaunt Construction, Roux Associates successfully implemented the scope of work presented in the January 21, 2013 Workplan for the Site, which was approved by the LAFD on March 6, 2013. The activities described in this report, in conjunction with the activities presented in the September 2012 report, have addressed all of the requirements of the LAFD with respect to the Site. Based on the known Site history, observations made during fieldwork, and analytical data generated for soil samples collected during this investigation and UST removal, it appears that hydrocarbons present in soils in the vicinity of the former UST are shallow and localized. Additionally, there is reason to suspect that some or all of the hydrocarbons found in soils at the Site may be associated with former oil field operations. Regardless, hydrocarbons in soils do not extend below 25 feet bgs.

Based on the above, Roux Associates recommends no further investigation at the Site and respectfully requests that the LAFD issue a letter of No Further Action for the former on-Site UST.

Please call me with any questions related to the work performed at the Site. I can be reached by telephone at 310-879-4920 or by email at mescobar@rouxinc.com. Thank you.

Respectfully submitted,

ROUX ASSOCIATES, INC.

Kyle Y. Higgs
Project Geologist

Mauricio H. Escobar, P.G.
Principal Geologist

FIGURES

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

879 West 109th Street
Suite 520
Gardena, CA 90248
Telephone: (310) 879-4900
Fax: (310) 818-2826

WELL CONSTRUCTION LOG

WELL LOCATION SKETCH MAP

N

Refer to Figure 7

WELL NO.	NORTHING	EASTING		
GC-UST-CTR-2	Not Measured	Not Measured		
PROJECT NO./NAME		LOCATION		
2160.0001L004 / Gaunt UST		Fmr Ready Mix & Concrete Plant 1361 Sepulveda Boulevard Torrance, California		
APPROVED BY	LOGGED BY			
M. Escobar	K. Higgs			
DRILLING CONTRACTOR/DRILLER		GEOGRAPHIC AREA		
Vironex, Inc. / Vironex, Inc.				
DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER	DRILLING EQUIPMENT/METHOD	SAMPLING METHOD	START-FINISH DATE
2-in. / Drive Sampler	2-inches	Geoprobe / Direct Push	2" Macro-Core	3/18/13-3/18/13

Depth, feet	Graphic Log	Visual Description	Blow-Count Values (per 6" Interval)	Sampler Type	PID Values (ppm)	REMARKS
		No samples collected 0 to 10 feet bgs.				
10	Borehole backfilled with soil cuttings.	Gravelly SAND (FILL); dry.		G	0.0	Recovery 10'-15' = 48"
15		Mild odor at 15 feet bgs.				
		Dark yellowish-brown, medium SAND, some silt, trace gravel; strong hydrocarbon odor; moist.		G	2.7	Recovery 15'-20' = 36"
20						

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

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Suite 520
Gardena, CA 90248
Telephone: (310) 879-4900
Fax: (310) 818-2826

WELL CONSTRUCTION LOG

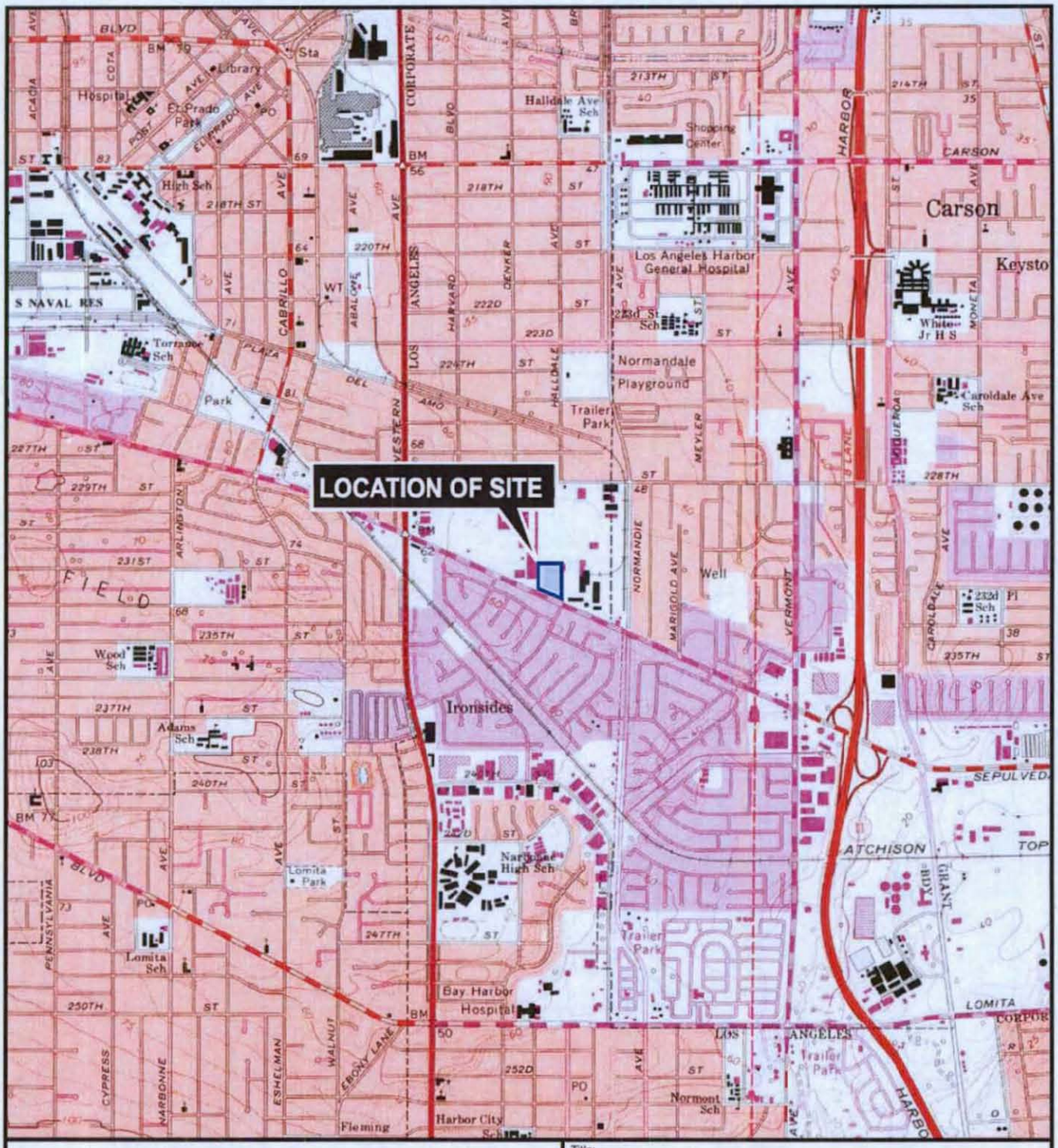
WELL NO.	NORTHING	EASTING
GC-UST-CTR-2	**Not Measured**	**Not Measured**
PROJECT NO./NAME		LOCATION
2160.0001L004 / Gaunt UST		**Fmr Ready Mix & Concrete Plant**
APPROVED BY	LOGGED BY	**1361 Sepulveda Boulevard**
M. Escobar	**K. Higgs**	**Torrance, California**

Depth, feet	Graphic Log	Visual Description (continued)	Blow-Count Values (per 6" interval)	Sampler Type	PID Values (ppm)	REMARKS
		Dark yellowish-brown, medium SAND, some silt, trace gravel; strong hydrocarbon odor; moist. *(continued)*		G	20.8	Recovery 20'-25' = 60"
		Dark grayish-brown, SILTY CLAY, plastic, soft; strong hydrocarbon odor; moist.				
25				G	368.7	Recovery 25'-30' = 60"
		Pale yellow, fine SAND, trace silt, loose; dry; no odor.				
30	Borehole backfilled with soil cuttings.			G	0.1	Recovery 30'-35' = 60"
		Pale yellow, medium SAND, trace silt, loose; dry; no odor.				
35				G	0.0	Recovery 35'-40' = 60"
40				G	0.0	

Boring terminated at 40 feet bgs.

FIGURES

1. Site Location Map
2. Site Plan
3. UST Excavation and Soil Sampling Locations
4. Soil Boring Location, March 18, 2013



QUADRANGLE LOCATION



SOURCE:
USGS; 1981, Torrance, CA
7.5 Minute Topographic Quadrangle

N

0 2000'

Title:

SITE LOCATION MAP

FORMER ASSOCIATED READY MIX AND CONCRETE PLANT

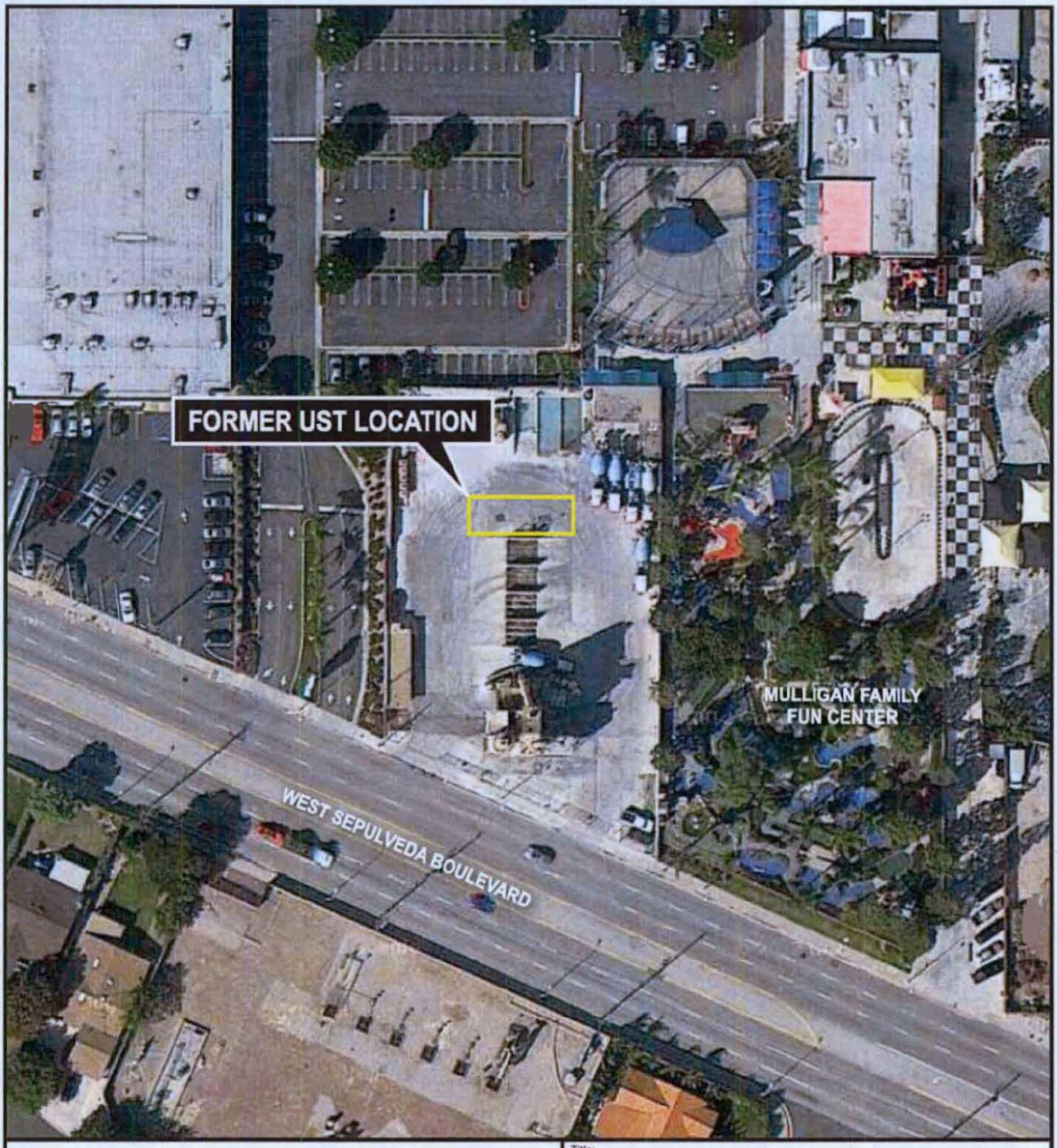
Prepared for:

GAUNT CONSTRUCTION

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: S.W.	Date: 31AUG12	FIGURE
Prepared by: G.M.	Scale: AS SHOWN	1
Project Mgr.: M.E.	Project No.:2160.0001S002	
File: 2160.0001S100.01.CDR		

V:\CAD\PROJECTS\0924Y\0031Y\102\0924.0031Y102-01



N

0 100'

Title:

SITE PLAN

FORMER ASSOCIATED READY MIX AND CONCRETE PLANT

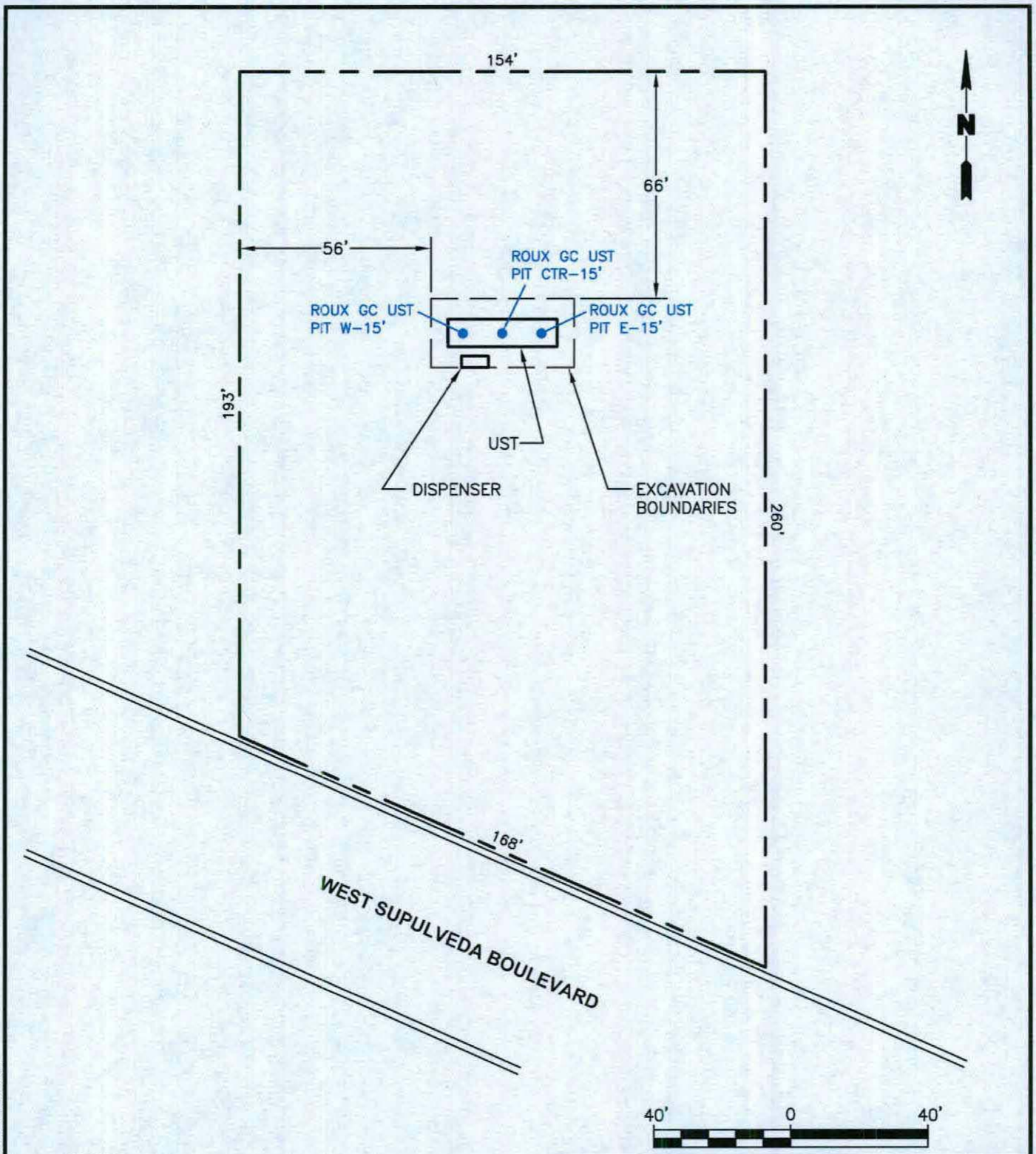
Prepared for:

GAUNT CONSTRUCTION

ROUX

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: S.W.	Date: 31AUG12	FIGURE
Prepared by: G.M.	Scale: AS SHOWN	
Project Mgr.: M.E.	Project No.: 2160.0001S002	2
File: 2160.0001S100.02.CDR		



LEGEND

● SAMPLE LOCATION

Title:

UST EXCAVATION AND SOIL SAMPLING LOCATIONS

FORMER ASSOCIATED READY MIX AND CONCRETE PLANT

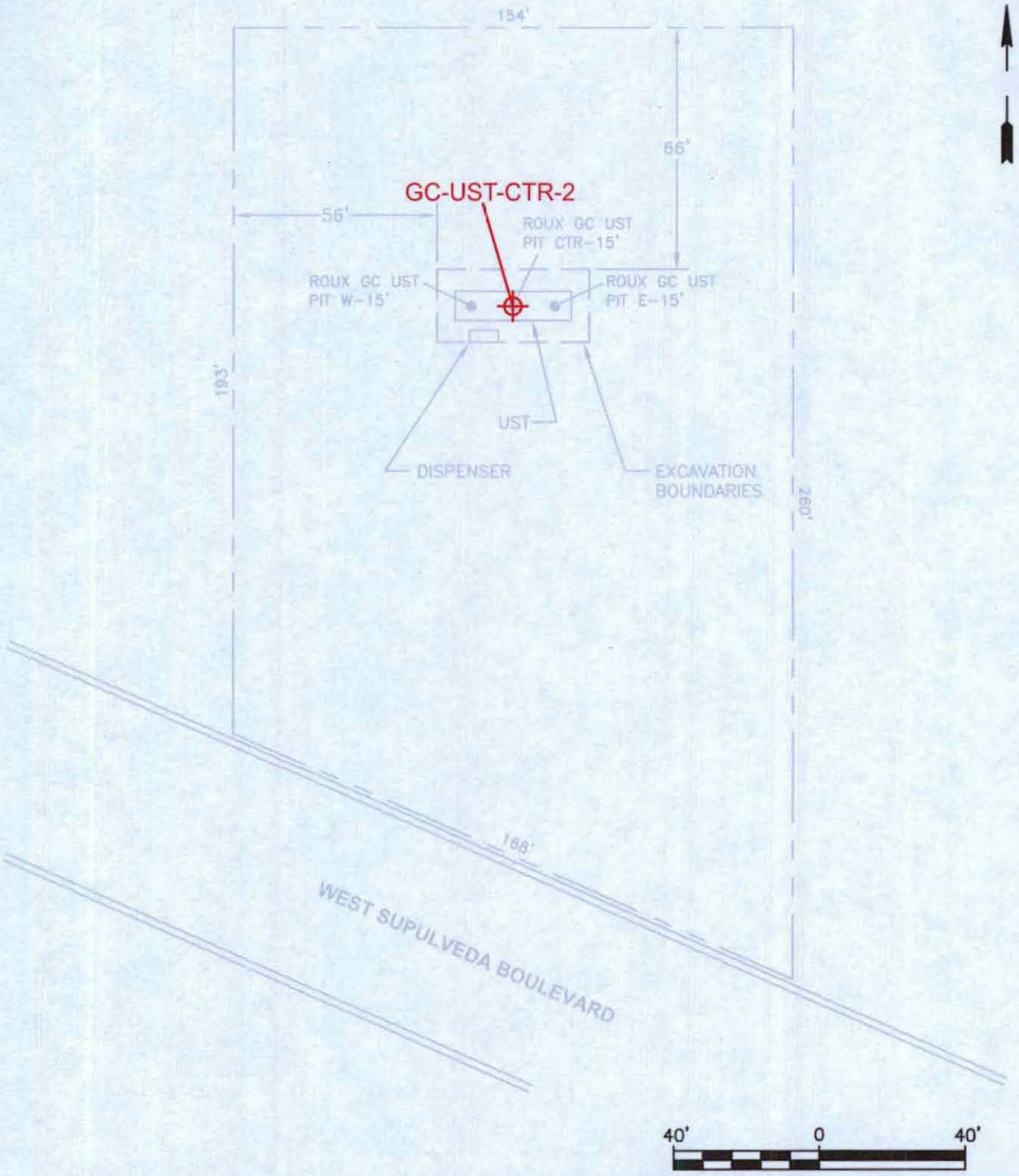
Prepared For:

GAUNT CONSTRUCTION

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: S.W.	Date: 31AUG12	FIGURE
Prepared by: G.M.	Scale: AS SHOWN	3
Project Mgr: M.E.	Project: 2160.0001S	
File: 2160.0001S100.03.DWG		

V:\CAD\PROJECTS\2160S\0001S\100\2160.0001S100.03.DWG



LEGEND

- SOIL BORING LOCATION
- SAMPLE LOCATION

Title:

SOIL BORING LOCATION
MARCH 18, 2013

FORMER ASSOCIATED READY MIX AND CONCRETE PLANT

Prepared For:

GAUNT CONSTRUCTION

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: S.W.	Date: 30APR2013	FIGURE
Prepared by: B.H.C.	Scale: AS SHOWN	4
Project Mgr: M.E.	Project: 2160.0001S	
File: 2160.0001S100.03.DWG		

V:\CAD\PROJECTS\2160S\0001S\100\2160.0001S100.03.DWG

APPENDICES

APPENDICES

APPENDIX A

APPENDIX A

Laboratory Analytical Data

AMERICAN ANALYTICS

9765 Eton Avenue
Chatsworth
California 91311
Tel: (818) 998-5547
Fax: (818) 998-7258

March 26, 2013

Mauricio Escobar

Roux Associates, Inc.

879 West 190th Street, Suite 520

Gardena, CA 90248

Re : Gaunt Ready Mix - UST Removal - 2013

A84113 / 3C18007

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received on 03/18/13 15:57 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Assurance Program Manual, applicable standard operating procedures, and other related documentation. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report or require additional information please call me at American Analytics.

Sincerely,

Viorel Vasile

Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13

Sample ID	Laboratory ID	Matrix	TAT	Date Sampled	Date Received
8260B/5035 Subset					
GC-UST-CTR-2-15'	3C18007-01	Soil	5	03/18/13 08:04	03/18/13 15:57
GC-UST-CTR-2-20'	3C18007-02	Soil	5	03/18/13 08:14	03/18/13 15:57
GC-UST-CTR-2-25'	3C18007-03	Soil	5	03/18/13 08:29	03/18/13 15:57
GC-UST-CTR-2-30'	3C18007-04	Soil	5	03/18/13 08:47	03/18/13 15:57
GC-UST-CTR-2-35'	3C18007-05	Soil	5	03/18/13 09:10	03/18/13 15:57
GC-UST-CTR-3-40'	3C18007-06	Soil	5	03/18/13 10:27	03/18/13 15:57
Diesel Range Organics 8015M					
GC-UST-CTR-2-15'	3C18007-01	Soil	5	03/18/13 08:04	03/18/13 15:57
GC-UST-CTR-2-20'	3C18007-02	Soil	5	03/18/13 08:14	03/18/13 15:57
GC-UST-CTR-2-25'	3C18007-03	Soil	5	03/18/13 08:29	03/18/13 15:57
GC-UST-CTR-2-30'	3C18007-04	Soil	5	03/18/13 08:47	03/18/13 15:57
GC-UST-CTR-2-35'	3C18007-05	Soil	5	03/18/13 09:10	03/18/13 15:57
GC-UST-CTR-3-40'	3C18007-06	Soil	5	03/18/13 10:27	03/18/13 15:57

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013
Method: VOCs by GC/MS EPA 5035 - Subset

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13
Units: mg/kg

Date Sampled:	03/18/13	03/18/13	03/18/13	03/18/13	
Date Prepared:	03/21/13	03/21/13	03/21/13	03/21/13	
Date Analyzed:	03/21/13	03/21/13	03/21/13	03/21/13	
AA ID No:	3C18007-01	3C18007-02	3C18007-03	3C18007-04	
Client ID No:	GC-UST-CTR-2-15'	GC-UST-CTR-2-20'	GC-UST-CTR-2-25'	GC-UST-CTR-2-30'	
Matrix:	Soil	Soil	Soil	Soil	
Dilution Factor:	1	1	1	1	MRL
8260B/5035 Subset (EPA 8260B/5035)					
Benzene	**0.0037**	<0.0020	**0.0024**	<0.0020	0.0020
Ethylbenzene	**0.036**	**0.20**	**0.57**	<0.0020	0.0020
Toluene	**0.0027**	**0.0021**	<0.0020	<0.0020	0.0020
o-Xylene	**0.0023**	**0.024**	**0.16**	<0.0020	0.0020
m,p-Xylenes	**0.017**	**0.17**	**0.46**	<0.0020	0.0020
Surrogates					**%REC Limits**
4-Bromofluorobenzene	119%	114%	97%	106%	70-140
Dibromofluoromethane	65% [1]	65% [1]	119%	118%	70-140
Toluene-d8	108%	105%	112%	103%	70-140

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013
Method: VOCs by GC/MS EPA 5035 - Subset

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13
Units: mg/kg

Date Sampled:	03/18/13	03/18/13	
Date Prepared:	03/21/13	03/21/13	
Date Analyzed:	03/21/13	03/21/13	
AA ID No:	3C18007-05	3C18007-06	
Client ID No:	GC-UST-CTR-2-35'	GC-UST-CTR-3-40'	
Matrix:	Soil	Soil	
Dilution Factor:	1	1	MRL
8260B/5035 Subset (EPA 8260B/5035)			
Benzene	<0.0020	<0.0020	0.0020
Ethylbenzene	<0.0020	<0.0020	0.0020
Toluene	<0.0020	<0.0020	0.0020
o-Xylene	<0.0020	<0.0020	0.0020
m,p-Xylenes	<0.0020	<0.0020	0.0020
Surrogates			**%REC Limits**
4-Bromofluorobenzene	107%	106%	70-140
Dibromofluoromethane	117%	112%	70-140
Toluene-d8	106%	104%	70-140

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client:	Roux Associates, Inc.	**AA Project No:**	A84113
Project No:	NA	**Date Received:**	03/18/13
Project Name:	Gaunt Ready Mix - UST Removal - 2013	**Date Reported:**	03/26/13
Method:	Diesel Range Organics by GC/FID	**Units:**	mg/kg

Date Sampled:	03/18/13	03/18/13	03/18/13	03/18/13	
Date Prepared:	03/20/13	03/20/13	03/20/13	03/20/13	
Date Analyzed:	03/21/13	03/21/13	03/21/13	03/20/13	
AA ID No:	3C18007-01	3C18007-02	3C18007-03	3C18007-04	
Client ID No:	GC-UST-CTR-2-15'	GC-UST-CTR-2-20'	GC-UST-CTR-2-25'	GC-UST-CTR-2-30'	
Matrix:	Soil	Soil	Soil	Soil	
Dilution Factor:	1	1	20	1	MRL
Diesel Range Organics 8015M (EPA 8015M)					
Diesel Range Organics as Diesel	**110**	**580**	**19000**	<5.0	5.0
Surrogates					**%REC Limits**
o-Terphenyl	126%	111%	111%	87%	50-150

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013
Method: Diesel Range Organics by GC/FID

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13
Units: mg/kg

Date Sampled:	03/18/13	03/18/13	
Date Prepared:	03/20/13	03/20/13	
Date Analyzed:	03/20/13	03/20/13	
AA ID No:	3C18007-05	3C18007-06	
Client ID No:	GC-UST-CTR-2-35'	GC-UST-CTR-3-40'	
Matrix:	Soil	Soil	
Dilution Factor:	1	1	MRL
Diesel Range Organics 8015M (EPA 8015M)			
Diesel Range Organics as Diesel	<5.0	<5.0	5.0
Surrogates			**%REC Limits**
o-Terphenyl	85%	84%	50-150

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
VOCs by GC/MS EPA 5035 - Subset - Quality Control										
Batch B3C1915 - EPA 5030B										
Blank (B3C1915-BLK1)				Prepared & Analyzed: 03/21/13						
Benzene	<0.0020	0.0020	mg/kg							
Ethylbenzene	<0.0020	0.0020	mg/kg							
Toluene	<0.0020	0.0020	mg/kg							
o-Xylene	<0.0020	0.0020	mg/kg							
m,p-Xylenes	<0.0020	0.0020	mg/kg							
Surrogate: 4-Bromofluorobenzene	*0.0856*		*mg/kg*	*0.10*		*85.6*	*70-140*			
Surrogate: Dibromofluoromethane	*0.110*		*mg/kg*	*0.10*		*110*	*70-140*			
Surrogate: Toluene-d8	*0.0986*		*mg/kg*	*0.10*		*98.6*	*70-140*			
LCS (B3C1915-BS1)				Prepared & Analyzed: 03/21/13						
Benzene	**0.0331**	0.0020	mg/kg	0.040		82.8	75-125			
Ethylbenzene	**0.0401**	0.0020	mg/kg	0.040		100	75-125			
Toluene	**0.0416**	0.0020	mg/kg	0.040		104	75-125			
o-Xylene	**0.0353**	0.0020	mg/kg	0.040		88.2	75-125			
Surrogate: 4-Bromofluorobenzene	*0.0902*		*mg/kg*	*0.10*		*90.2*	*70-140*			
Surrogate: Dibromofluoromethane	*0.0919*		*mg/kg*	*0.10*		*91.9*	*70-140*			
Surrogate: Toluene-d8	*0.105*		*mg/kg*	*0.10*		*105*	*70-140*			
LCS Dup (B3C1915-BSD1)				Prepared: 03/21/13 Analyzed: 03/22/13						
Benzene	**0.0379**	0.0020	mg/kg	0.040		94.6	75-125	13.4	30	
Ethylbenzene	**0.0392**	0.0020	mg/kg	0.040		98.1	75-125	2.17	30	
Toluene	**0.0407**	0.0020	mg/kg	0.040		102	75-125	2.09	30	
o-Xylene	**0.0361**	0.0020	mg/kg	0.040		90.2	75-125	2.30	30	
Surrogate: 4-Bromofluorobenzene	*0.0849*		*mg/kg*	*0.10*		*84.9*	*70-140*			
Surrogate: Dibromofluoromethane	*0.104*		*mg/kg*	*0.10*		*104*	*70-140*			
Surrogate: Toluene-d8	*0.102*		*mg/kg*	*0.10*		*102*	*70-140*			
Diesel Range Organics by GC/FID - Quality Control										
Batch B3C2009 - EPA 3550B										
Blank (B3C2009-BLK1)				Prepared & Analyzed: 03/20/13						
Diesel Range Organics as Diesel	<5.0	5.0	mg/kg							
Surrogate: o-Terphenyl	*8.61*		*mg/kg*	*10*		*86.1*	*50-150*			

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Diesel Range Organics by GC/FID - Quality Control										
Batch B3C2009 - EPA 3550B										
LCS (B3C2009-BS1)				Prepared & Analyzed: 03/20/13						
Diesel Range Organics as Diesel	**203**	5.0	mg/kg	200		101	75-125			
Surrogate: o-Terphenyl	*13.1*		*mg/kg*	*10*		*131*	*50-150*			
LCS Dup (B3C2009-BSD1)				Prepared & Analyzed: 03/20/13						
Diesel Range Organics as Diesel	**197**	5.0	mg/kg	200		98.3	75-125	3.12	40	
Surrogate: o-Terphenyl	*12.6*		*mg/kg*	*10*		*126*	*50-150*			
Matrix Spike (B3C2009-MS1)				**Source: 3C15002-02** Prepared & Analyzed: 03/20/13						
Diesel Range Organics as Diesel	**238**	5.0	mg/kg	200		119	70-130			
Surrogate: o-Terphenyl	*13.3*		*mg/kg*	*10*		*133*	*50-150*			
Matrix Spike Dup (B3C2009-MSD1)				**Source: 3C15002-02** Prepared & Analyzed: 03/20/13						
Diesel Range Organics as Diesel	**194**	5.0	mg/kg	200		96.9	70-130	20.3	40	
Surrogate: o-Terphenyl	*13.0*		*mg/kg*	*10*		*130*	*50-150*			

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13

Special Notes

[1] = S-GC : *Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the remaining surrogate(s).*

Viorel Vasile
Operations Manager

AMERICAN ANALYTICS CHAIN-OF-CUSTODY RECORD

A.A. COC No: 11687

9765 ETON AVE., CHATSWORTH, CA 91311
Tel: 818-998-5547 FAX: 818-998-7258

№ 70029144 Page 1 of 1

Client: Roux Associates	Project Name / No.: Gaunt UST	Sampler's Name: Kyle Higgs	
Project Manager: Kyle Higgs	Site Address: ~~870~~ 1361 Sepulveda Blvd	Sampler's Signature:	
Phone: 310-879-4922	City: Torrance	P.O. No.:	
Fax:	State & Zip: CA	Quote No.:	

TAT Turnaround Codes **

(1) = Same Day Rush
(2) = 24 Hour Rush
(3) = 48 Hour Rush
(4) = 72 Hour Rush
(5) = 5 Day Rush
X = 10 Working Days (Standard TAT)

ANALYSIS REQUESTED (Test Name)

Client I.D.	A.A. I.D.	Date	Time	Sample Matrix	No. of Cont	BTEX 5035/8260B	TPH-DRO 8015M									Special Instructions
						Please enter the TAT Turnaround Codes ** below										
GC-UST-CTR-2-15'	3C18007-01	3/18/2013	0804	Soil	4	X	X									
GC-UST-CTR-2-20'	-02		0814		4	X	X									
GC-UST-CTR-2-25'	-03		0829		4	X	X									
GC-UST-CTR-2-30'	-04		0847		4	X	X									
GC-UST-CTR-2-35'	-05	↓	0910	↓	4	X	X									
GC-UST-CTR-3-40'	-06	3/18/2013	1027	Soil	4	X	X									
																15

For Laboratory Use

REVIEWED
Date 3/18/13 Time 1615
TAT N Days Sign:
A.A. Project No: A8[illegible]13 / 3C18007

	Date	Time	
Relinquished by	3/18/2013	1325	Received by
Relinquished by	3/18/13	1557	Received by
Relinquished by	Date	Time	Received by

Note: By relinquishing samples to American Analytics, client agrees to pay for the services requested on this chain of custody form and any additional client-requested analyses performed on this project. Payment for services is due within 30 days from the date of invoice. Sample(s) will be disposed of after 45 days following the submittal of [illegible]

BOARD OF FIRE COMMISSIONERS

GENETHIA HUDLEY-HAYES
PRESIDENT

CASIMIRO U. TOLENTINO
VICE PRESIDENT

STEVEN R. FAZIO
ANDREW FRIEDMAN
ALAN J. SKOBIN

LETICIA GOMEZ
EXECUTIVE ASSISTANT I

CITY OF LOS ANGELES

CALIFORNIA

ANTONIO R. VILLARAIGOSA
MAYOR

FIRE DEPARTMENT

BRIAN L. CUMMINGS
FIRE CHIEF

221 NORTH FIGUEROA STREET
SUITE 1500
LOS ANGELES, CA 90012

(213) 482-7115
Fax (213) 482-6529

http://www.lafd.org

June 12, 2013

Ms. Georgia Claessenes
Georgia Claessens Trust
9 Portuguese Road
Rancho Palos Verdes, CA. 90275

Facility ID#: 26166
RE: Permit#: 29081

Formerly Ready Mix & Concrete
1361 West Sepulveda Boulevard
Torrance, California

Dear Ms. Claessens:

The Fire Department has reviewed the "Site Assessment Report" dated April 19, 2013, submitted by Roux Associates, Incorporated.

This letter confirms the completion of a site investigation conducted under Division 5, Permit No. 29081 at the above site address. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquires are greatly appreciated. The Fire Department has determined that no further action is required at this site.

Based on information in the above-referenced file, and provided that the information provided to this agency was accurate and representative of site conditions, this Agency finds that the site investigation and corrective action carried out at your site under permit number «PermitNo» is in compliance with the requirements of Subdivisions (a) and (b) of Section 25296.10 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required. This notice is issued pursuant to Subdivision (g) of Section 25296.10 of the Health and Safety Code.

Please note, this correspondence does not exempt you of any liability under the California Health and Safety Code or Water Code for past, present or future operations at this site. Additionally, you maintain responsibility to correct additional or previously unidentified conditions at the site, which cause, or may thereafter cause, pollution or nuisance, or otherwise pose a threat to water quality or public health.

If you require additional information regarding this matter, please contact Inspector David Riles of the Los Angeles Fire Department - Environmental Unit, at (213) 482-6524.

Very truly yours,

BRIAN L. CUMMINGS
Fire Chief

Hani Malki, CUPA Manager
Environmental Unit

HGM: DTR: kmr: 1361 West Sepulveda Boulevard #29081nfasa

cc: Mauricio Escobar, Roux Associates, Incorporated

Bldg. Form 8

USE INK OR INDELIBLE PENCIL

3

CITY OF LOS ANGELES

DEPARTMENT OF BUILDING AND SAFETY

BUILDING DIVISION

Application to Alter, Repair, Move or Demolish

To the Board of Building and Safety Commissioners of the City of Los Angeles:

Application is hereby made to the Board of Building and Safety Commissioners of the City of Los Angeles, through the office of the Superintendent of Building, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

REMOVED FROM	REMOVED TO
Lot.....	Lot SAN PEDRO
Tract.....	Tract.....

Present location of building } 1351 Reposadero Rd. (House Number and Street)

New location of building } ..... (House Number and Street)

Between what cross streets } .....

Approved by City Engineer.

.....

Deputy.

1. Purpose of PRESENT building ..... Families..... Rooms..... (Store, Residence, Apartment House, Hotel, or any other purpose)
2. Use of building AFTER alteration or moving..... Families..... Rooms.....
3. Owner (Print Name) M. Bruce ..... Phone.....
4. Owner's Address 1351 Reposadero Rd.
5. Certificated Architect ..... State License No. ..... Phone.....
6. Licensed Engineer ..... State License No. ..... Phone.....
7. Contractor ..... State License No. ..... Phone.....
8. Contractor's Address .....
9. VALUATION OF PROPOSED WORK {Including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and/or elevator equipment therein or thereon.} $..... SPRINKLER ORDINANCE FEE $1.00
10. State how many buildings NOW on lot and give use of each. } ..... (Residence, Hotel, Apartment House, or any other purpose)
11. Size of existing building.....x.....Number of stories high.....Height to highest point.....
12. Class of building.....Material of existing walls.....Exterior framework..... (Wood or Steel)

Describe briefly and fully all proposed construction and work:

Tile Bath Room Addition

Fill in Application on other Side and Sign Statement (OVER)

FOR DEPARTMENT USE ONLY			
PERMIT NO. 37533	Plans and Specifications checked	Zone	Fire District No.
	Corrections verified	Bldg. Line Ft.	Street Widening Ft.
	Plans, Specifications and Applications rechecked and approved	Application checked and approved 11-12-27	Fee 1.00 Stamp here when Permit is issued NOV 16 1927
PLANS Rec'd	For Plans See / Filed with	SPRINKLER Required Valuation Included Specified Yes—No	Inspector 81738

PLANS, SPECIFICATIONS, and other data must be filed if required.

NEW CONSTRUCTION

Size of Addition.....x..... .....Size of Lot.....x..... ...Number of Stories when complete.....

Material of Foundation.. . ...Width of Footing.....Depth of footing below ground.....

Width Foundation Wall. .. ..Size of Redwood Sill.....x.....Material Exterior Walls.....

Size of Exterior Studs.....x..... .....Size of Interior Bearing Studs..... .....x.....

Joists: First Floor.... ...x .....Second Floor.....x.....Rafters.....x.....Roofing Material.....

I have carefully examined and read both sides of this completed Application and know the same is true and correct and hereby certify and agree, if a Permit is issued, that all the provisions of the Building Ordinances and State Laws will be complied with whether herein specified or not; also certify that plans and specifications, if required to be filed, will conform to all of the provisions of the Building Ordinances and State laws.

Sign Here.....
(Owner or Authorized Agent)

By.....

FOR DEPARTMENT USE ONLY

Application	Fire District	Bldg. Line	Termite Inspection.....
Construction	Zoning	Street Widening	Forced Draft Ventil.....

(1)
REINFORCED CONCRETE

Barrels of Cement.....

Tons of Reinforcing Steel.....

(2)
The building (and, or, addition) referred to in this Application is, or will be when moved, more than 100 feet from

.....Street

Sign Here.....
(Owner or Authorized Agent)

(3)
No required windows will be obstructed.

Sign Here.....
(Owner or Authorized Agent)

(4)
There will be an unobstructed passageway at least ten (10) feet wide, extending from any dwelling on lot to a Public Street or Public Alley at least 10 feet in width.

Sign Here.....
(Owner or Authorized Agent)

REMARKS: .....

AFFIDAVIT

State of California } ss.
County of Los Angeles }

Howard Brady, being first duly sworn, deposes and says that he is the true owner of the building or structure described in this application; that he is now occupying said building or structure or intends to and will occupy the same; that said building is designed internal and/or used exclusively for living purposes for the occupancy of not to exceed two families, or is one of the usual accessory buildings in connection therewith.

Howard Brady
Owner.

Subscribed and sworn to before me this 8th day of July 1940

E. M. Hillebrecht
Notary Public in and for the County of Los Angeles, State of California.

My Commission Expires July 14, 1941

Bldg. Form 3

2

CITY OF LOS ANGELES

DEPARTMENT OF BUILDING AND SAFETY

BUILDING DIVISION

Application for the Erection of a Building

OF

CLASS "D"

To the Board of Building and Safety Commissioners of the City of Los Angeles:

Application is hereby made to the Board of Building and Safety Commissioners of the City of Los Angeles, through the office of the Superintendent of Building, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

Lot No.....

.....

Tract.....

Location of Building 1351 Alpenhuta Blvd. (House Number and Street) } Approved by City Engineer

Between what cross streets Normandie & Western Ave. } ..... Deputy.

USE INK OR INDELIBLE PENCIL

1. Purpose of building Garage Private (Store, Residence, Apartment House, Hotel, or any other purpose) Families.....Rooms.....
2. Owner (Print Name) HOWARD BRADY Phone.....
3. Owner's address 1351 Alpenhuta Blvd. SAN PEDRO
4. Certificated Architect.....State License No.....Phone.....
5. Licensed Engineer.....State License No.....Phone.....
6. Contractor.....State License No.....Phone.....
7. Contractor's address.....
8. VALUATION OF PROPOSED WORK (Including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and/or elevator equipment therein or thereon.) $ 250.00
9. State how many buildings NOW on lot and give use of each. ..... Private Garage (Store, Residence, Apartment House, Hotel, or any other purpose)
10. Size of new building 20 x 36 No. Stories 1 Height to highest point 10 Size lot Irreg. $
11. Type of soil Clay Foundation (Material) Rock Depth in ground .....
12. Width of footing 12 Width of foundation wall — Size of redwood sill 2 x 6
13. Material exterior wall Lumber Size of studs: (Exterior) 2 x 4 (Interior bearing) ..... x .....
14. Joist: First floor 2 x 6 Second floor ..... x ..... Rafters 2 x 4 Material of roof Comp.
15. Chimney (Material) — Size Flue ..... x ..... No. inlets each flue ..... Depth footing in ground .....

I have carefully examined and read the above completed Application and know the same is true and correct, and hereby certify and agree that if a permit is issued all the provisions of the Building Ordinance and State Laws will be complied with whether herein specified or not; I also certify that plans and specifications filed will conform to all the Building Ordinances and State Laws.

Sign here Howard Brady (Owner or Authorized Agent)

Plans, Specifications and other data must be filed if required.

By.....

PERMIT NO. 85033

PLANS

Rec'd.....

FOR DEPARTMENT USE ONLY

Plans and Specifications checked		Zone 2	Fire District No. 2
Corrections verified		Bldg. Line 24 Ft.	Street Widening 20 Ft.
Plans, Specifications and Application rechecked and approved		Application checked and approved 4/15/48 P Clerk	
For Plans See	Filed with	SPRINKLER Required Valuation Included	Specified Yes—No

Fee 2.50

Stamp here when Permit is issued

Inspector

FOR DEPARTMENT USE ONLY			
Application	Fire District	Bldg. Line	Forced Draft Ventil.....
Construction.....	Zoning	Street Widening	

(1)
REINFORCED CONCRETE

Barrels of Cement.....

Tons of Reinforcing Steel.....

(2)
The building referred to in this Application will be more than 100 feet from

.....Street

Sign Here.....
(Owner or Authorized Agent)

(3) This building will be not less than 10 feet from any other building used for residential purposes on this lot.

Sign here.....
(Owner or Authorized Agent)

(4)
There will be an unobstructed passageway at least ten (10) feet wide, extending from any dwelling on lot to a Public Street or Public Alley at least 10 feet in width.

Sign Here.....
(Owner or Authorized Agent)

REMARKS: .....

3 APPLICATION TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

CITY OF LOS ANGELES — B&S B-3—R12-70 C-1 — DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: Applicant to Complete Numbered Items Only.

1. LEGAL DESCR. — LOT: 502 and 503 — BLK. — TRACT — CENSUS TRACT: 2932
2. PRESENT USE OF BUILDING: (18 Office — NEW USE OF BUILDING: (13) Same — DIST. MAP: 7252
3. JOB ADDRESS: 1351 West Sepulveda Boulevard — ZONE: M-3-1
4. BETWEEN CROSS STREETS: Normandie AND Western — FIRE DIST.: II
5. OWNER'S NAME: Cal-Metal Corp. — PHONE: 534-4711 — LOT (TYPE)
6. OWNER'S ADDRESS: 1351 West Sepulveda Blvd. — CITY: Torrance — ZIP — LOT SIZE
7. ARCHITECT OR DESIGNER — STATE LICENSE No. — PHONE
8. ENGINEER: Harry H. Kondo — STATE LICENSE No.: 17,474 — PHONE — ALLEY
9. CONTRACTOR: Davenport Constr. Corp. — STATE LICENSE No.: 222504 — PHONE: 326-5024 — BLDG. LINE
10. LENDER: None — BRANCH — ADDRESS — AFFIDAVITS

11. SIZE OF EXISTING BLDG.	STORIES	HEIGHT	NO. OF EXISTING BUILDINGS ON LOT AND USE
LENGTH 99 WIDTH 71	1		Office

12. MATERIAL OF CONSTRUCTION OF EXISTING BLDG. →	EXT. WALLS	ROOF	FLOOR
	Masonry Blk.	Compo.	Conc.

3

13. JOB ADDRESS: 1351 West Sepulveda Boulevard — DISTRICT OFFICE: San Pedro
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING: $ 8,700.00 — GRADING
15. NEW WORK: (Describe): Add office space to existing . — CRIT. SOIL — HIGHWAY DED.: Yes

NEW USE OF BUILDING	SIZE OF ADDITION	STORIES	HEIGHT	FLOOD
	24' x 28'	1	11	

TYPE	GROUP	SPRINKLERS REQ'D SPECIFIED	INSPECTION ACTIVITY: COMB	GEN	MAJ. S.	CONS	CONS.
III-B	G-1			X			

BLDG. AREA	MAX. OCC.	TOTAL	PLANS CHECKED	ZONED BY
6716280		64	Nagel	Breskovich

DWELL. UNITS	GUEST ROOMS	PARKING SPACES REQ'D	PROVIDED	PLANS APPROVED	FILE WITH
				Nagel	

P.C. No.	CONT. INSP.	APPLICATION APPROVED	INSPECTOR
A-9799		Nagel	

P.C.	S.P.C.	G.P.I.	B.P.	I.F.	O.S.	C/O	TYPIST
32.50			50.00				lu

PLAN CHECK EXPIRES SIX MONTHS AFTER FEE IS PAID. PERMIT EXPIRES ONE YEAR AFTER FEE IS PAID OR SIX MONTHS AFTER FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED.

CASHIER'S USE ONLY

MAR 7 72 47645P

FEB-23-72	01197	R — 6 CK	32.50
MAR--7-72	01483	R — 1 CK	50.00

STATEMENT OF RESPONSIBILITY

I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

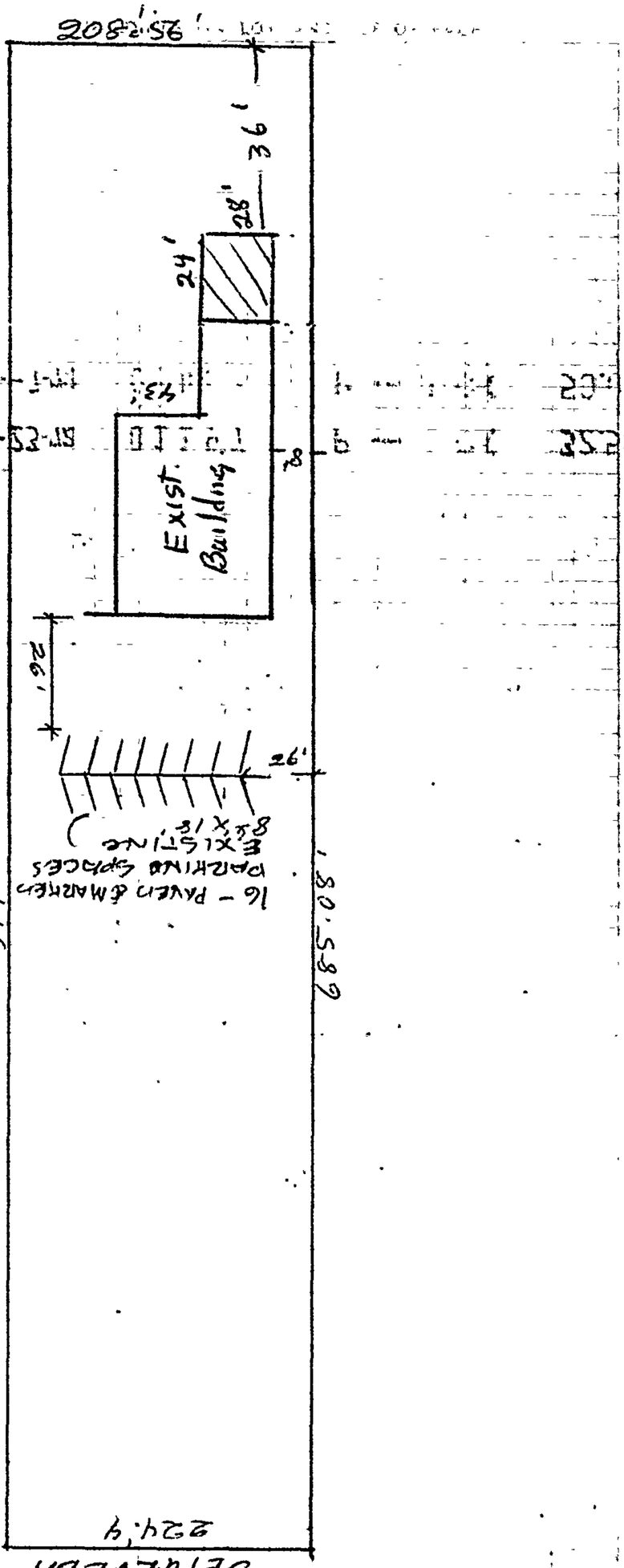
"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed." (See Sec. 91.0202 L.A.M.C.)

Signed: Davenport Constr. Corp. by [signature] (Owner or Agent)

		Name	Date
Bureau of Engineering: Sewer Fees Due $141.12 WCO	ADDRESS APPROVED	[signature]	3-6-72
	SEWERS AVAILABLE See Note / NOT AVAILABLE	[signature]	3-6-72
	DRIVEWAY APPROVED Existing	[signature]	3-6-72
	HIGHWAY DEDICATION REQUIRED / COMPLETED	A. Aarons (3-27-72) WCO	3-6-72
	FLOOD CLEARANCE APPROVED		
Conservation	APPROVED FOR ISSUE FILE #		
Plumbing	PRIVATE SEWAGE DISPOSAL SYSTEM APPROVED		
Planning	APPROVED UNDER CASE #		
Fire	~~APPROVED (TITLE 19)~~ (L.A.M.C.-S700)	E. PEARSON	2-29-72
Traffic	APPROVED FOR		

LEGAL DESCRIPTION

750 acre TRACT OF MARIA MACHADO DE ROCHA IN THE RO SAN PEDRO 3.06 ACS COM AT MOST S. CORN. OF LOT 2 TH N 685.08 FT TH W 208.56 MORE OR LESS FT TH S 594 FT TH SE 224.4 MORE OR LESS FT TO BEG PART OF.



G APPLICATION FOR INSPECTION — CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY — OF GRADING AND FOR GRADING CERTIFICATE

L-760-0+3+9+0-1+B-0+

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT 19	BLK.	TRACT 35089	COUNTY REF. NO. MP 1087-44/47	DIST. MAP 45 B 193
					CENSUS TRACT 2932.02
2. PURPOSE OF GRADING (60') Re-Contour Existing Land for Golf Driving Range & Family Entertainment Center					ZONE M2-1VL/MB-1VL
3. JOB ADDRESS 1351 W. Sepulveda Blvd.					FIRE DIST. II / COUN. DIST. 15
4. BETWEEN CROSS STREETS Western AND Normandie					LOT (TYPE) thru
5. OWNER'S NAME Mulligan Ltd.				PHONE (310)325-9806	LOT SIZE irr
6. OWNER'S ADDRESS 1313 W. Sepulveda Blvd.,	CITY Torrance, CA			ZIP 90501	
7. PLANS BY CIVIL ENGR. RBF Engineering	BUS. LIC. NO. 31859	ACTIVE STATE LIC. NO.		PHONE (714)472-3505	ALLEY ---
8. CIVIL ENGR. ADDRESS 14725 Alton Pkwy,	CITY Irvine, CA			ZIP 92714	BLDG. LINE ---
9. ENGR. GEOLOGIST	BUS. LIC. NO.	ACTIVE STATE LIC. NO./CERT. NO.		PHONE	AFFIDAVITS ZI 1195 ORD 163,982 SA 2920 SA 2930 SA 2860 SA 2880 20' Water Line Ea. Side
10. SOIL ENGR.—TESTING AGENCY Western Laboratories	BUS. LIC. NO.	ACTIVE STATE LIC. NO. 46839		PHONE (310)526-7194	
11. CONTRACTOR La Bruna Construction 56584-84	BUS. LIC. NO.	ACTIVE STATE LIC. NO. 650756		PHONE (714)250-3323	
12. CONTRACTOR'S ADDRESS 2699 White Rd., Ste. 200,	CITY Irvine, CA			ZIP 92714	
G 13. JOB ADDRESS 1351 W. Sepulveda Blvd.				STREET GUIDE GP 8400	
14. NUMBER OF CUBIC YARDS CUT 15,000	FILL GP 15,000				DIST. OFF. SP / P.C. REQ'D ---
15. MAXIMUM SLOPE CUT FILL	RETAINING WALL REQUIRED YES NO XXX			BOARD FILE NO.	GRADING --- / SEISMIC ---
FILL DENSITY TESTS & CERTIFICATION ✓ 90% REQUIRED ☐ NOT REQUIRED					HWY. DED. yes / FLOOD ---
				IMPORT/EXPORT REQ. NO	FILE WITH
CALIF. ENVIRONMENTAL QUALITY ACT REQUIREMENTS EXEMPT		COMPLETED		YARDAGE APPROVED GARAGE 117	ZONED IBA 6/8/93
				PLANS CHECKED 8400	TYPIST da
BOND ☐ CASH ☐ SURETY	AMOUNT N/A	DATE POSTED		APPLICATION APPROVED	INSPECTOR 122.40
	CA #				

P.C.	G.P.I. + NP	G.P.I. INSPECTOR
2040.00		
S.P.C.	I.F.	Claims for refund of fees paid on permits must be filed. 1. Within one year from date of payment of fee, or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.
G.P.	O.S.S. 40.80	
ISSUING OFFICE LA	S.O.S. 39.60	118.00
P.C. NO. BB6623	SYS 122.40	SSYS

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

CASHIER'S USE ONLY

98-B-100 (R.6/89)

FROM TRAN. 2922 TO 2923
TOTAL 2,419.20
CHECK 2,419.20
6/93 02:33:55PM LA06-T-5450 C-05
GRADING PERMIT 1980.00
(S DEV 118.80
E SIGE 39.60
TOTAL 2138.40
CHECK 2138.40
6-8-93
93LA 06234

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

16. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date 6/1/93 Lic. Class B-1 Lic. No. 650756 Contractor _____ (Signature)

OWNER-BUILDER DECLARATION

17. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

18. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. 3009460-92 Insurance Company STATE FUND

☒ Certified copy is hereby furnished.

☐ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date 6/1/93 Applicant's Signature _____

Applicants Mailing Address _____

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

19. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

20. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (See Sec. 91.0202 LAMC)

Lender's Name _____ Lender's Address _____

21. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the City of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

Signed _____ (Owner or agent having property owner's consent) Position _____ Date _____

22. I certify that all of the land included in the Tentative Tract Map is under my ownership or land on which offsite rights have been granted.

Signed _____ (Owner or agent having property owner's consent) Position _____ Date _____

		Signature/Date
Bureau Engineering	ADDRESS APPROVED	sam woo 3-9-93
	DRIVEWAY NEED "A" PERMIT	JC 6/3/93
	FLOOD CLEARANCE	
	DRAINAGE TO WATERCOURSE APPROVED	
	GRADING IN WATERCOURSE APPROVED	
	GRADING ON PUBLIC PROPERTY APPROVED	A. Provost 6-8-93
	SEWER AVAILIBILITY	
Grad./Plumbing	PRIVATE SEWER SYSTEM APPROVED	
Planning	APPROVED UNDER CASE#	

LEGAL DESCRIPTION

D.W.P. easement encroachment upon 20'-0" easement approval letter attached to plans MP No 44 46-195 5/28/93 Fyres 6-3-93

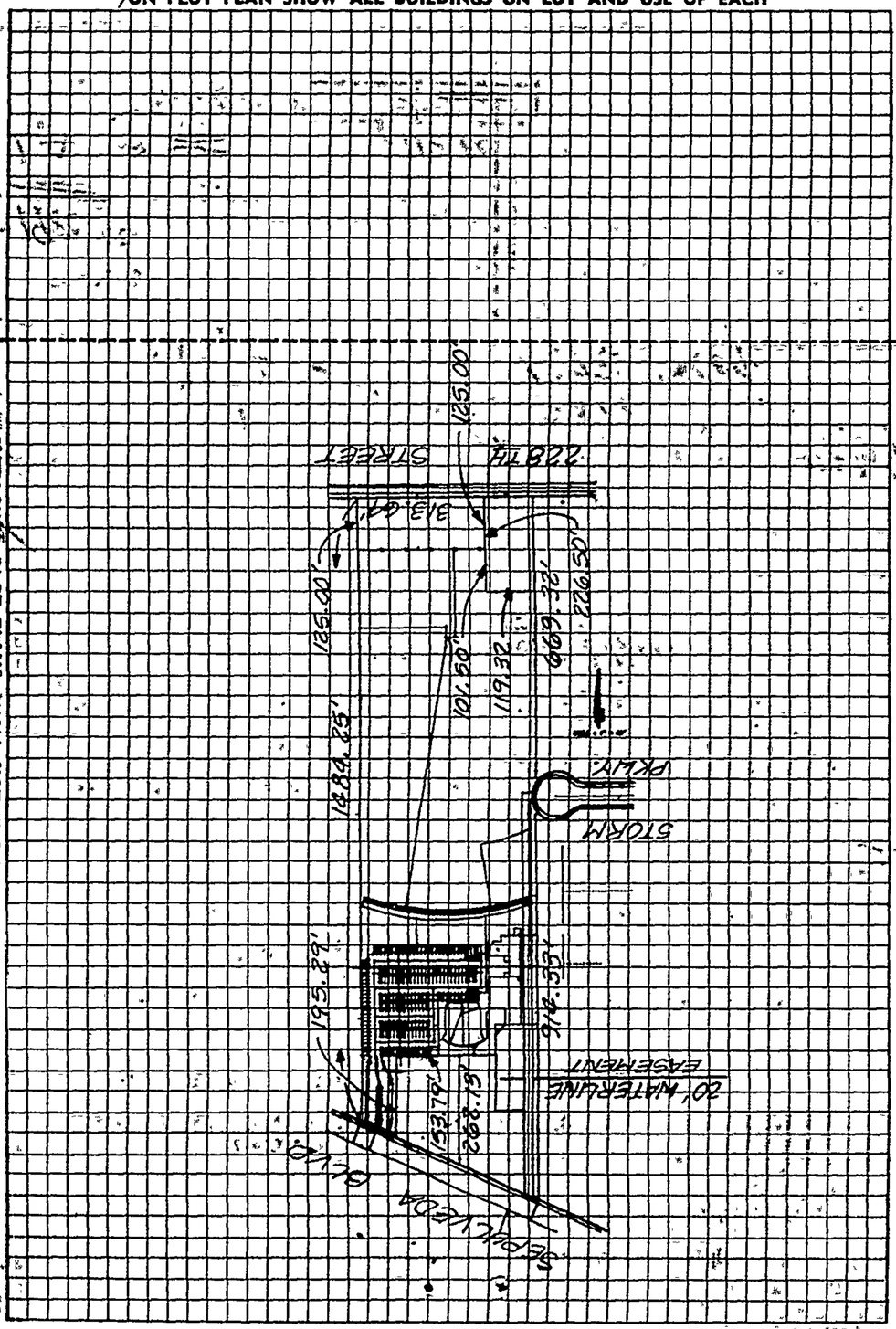
ORD #165.530 H.M. FEE YES___ NO___

EASEMENT MAINTENANCE CERTIFICATION

UNDER PENALTY OF PERJURY I HEREBY CERTIFY THAT "THE PROPOSED GRADING WILL NOT DESTROY OR UNREASONABLY INTERFERE WITH ANY ACCESS OR UTILITY EASEMENT BELONGING TO OTHERS AND LOCATED ON MY PROPERTY. BUT IN THE EVENT SUCH GRADING DOES DESTROY OR UNREASONABLY INTERFERE WITH SUCH EASEMENT A SUBSTITUTE EASEMENT(S) SATISFACTORY TO THE HOLDER(S) OF THE EASEMENT WILL BE PROVIDED." (See Sec. 91.7002(i) (L.A.M.C.)

SIGNED Kenneth M Kelly Mulligan Ltd. DATE 5/24/93
(Owner or Agent having Property Owner's Consent)

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

3 APPLICATION FOR INSPECTION

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.

1. LEGAL DESCR. LOT	19	BLOCK —	TRACT 35089	CITY CLERK REF. NO. ~~MP1087-~~ 44/47	DIST. MAP 45B 193 / CENSUS TRACT 2932.02
2. PRESENT USE OF BUILDING (13) Office		NEW USE OF BUILDING ( ) Demo			ZONE M2 1VL-1
3. JOB ADDRESS 1351 W. Sepulveda Bl				SUITE/UNIT NO.	FIRE DIST. II / COUN. DIST. 15
4. BETWEEEN CROSS STREETS Normandie		AND Western			LOT TYPE int
5. OWNER'S NAME ( ) TENANT ( ) BUILDING Mulligan Ltd				PHONE 310-325-1429	LOT SIZE
6. OWNER'S ADDRESS 1313 W Sepulveda Bl		CITY LA		ZIP 90501	irreg
7. ENGINEER —		BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE	ALLEY —
8. ARCHITECT OR DESIGNER —		BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE	BLDG. LINE —
9. ARCHITECT OR ENGINEER'S ADDRESS G.D. Heil, Inc.		CITY 56092-69	626 374	ZIP (714) 282-6110	DOCUMENTS/ EASEMENTS NB
10. CONTRACTOR ~~La Bruna Const.~~		BUS. LIC. NO. 56584-84	ACTIVE STATE LIC. NO. ~~650756~~	PHONE ~~714 250 9328~~	ZI 1195

11. SIZE OF EXISTING BLDG. WIDTH	LENGTH	STORIES	HEIGHT	NO. OF EXISTING BUILDINGS ON LOT AND USE
75	160	1	20	1-

12. FRAMING MATERIAL OF EXISTING BLDG.	EXT. WALLS	ROOF	FLOOR
→			

3

13. JOB ADDRESS 1351 W. Sepulveda Bl — SUITE/UNIT NO. —

14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING $ ~~260000~~ ~~12,000.00~~

15. NEW WORK (Describe) ~~Addition~~ Demo - Handwreck

SC# SRF011693-01-3437

DIST. OFF. SP | P.C. REQ'D —

GRADING — | SEISMIC —

HWY DED. — | FLOOD —

FILE WITH —

NEW USE OF BUILDING	SIZE OF ADDITION	STORIES	HEIGHT
Demo	(48 X 112)	1	

BUILDING ZONING

TYPE	GROUP OCC.	MAX. OCC.	PLANS CHECKED
VN	B-2		

ZONED BY —

DWELL UNITS	BUILDING AREA	ZONING AREA	APPLICATION APPROVED
NA	5250	—	6/23/93

TYPIST rab 6-23-93

GUEST ROOMS	PARKING REQ'D	PARKING PROVIDED S	C	HC.	INSPECTION ACTIVITY CS	GEN	MAJ.S.	EQ.
NA	NC.							

INSPECTOR —

P.C. —	G.P.I. - NP. 55.00	CONT. INSP.	
S P.C. —	PM —	NONE	
B.P. 230.50	E.I 5.46	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.	
I.F. —	F.H. —		
S.D. —	O.S.S. 1.10		
ISS. OFF. SP	S.O.S.S. 4.72	SPRINKLERS REQ'D SPEC. NO	
P.C. NO. CC8769	C/O —	ENERGY NO.	DAS NO

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

14.16.

NEW AFFIDAVITS

PLAN CHECK EXTENDED TO _____ PER

ADMINISTRATIVE APPROVAL DATED _____

BY _____

D.A.D. PLANS CHECKED

HOUSING MITIGATION FEE ORDINANCE

☐ REQUIRED ☐ EXEMPT

ASBESTOS NOTIFICATION

Check Box: ☐ Notification letter sent to AQMD or EPA.

✓ I declare that notification of asbestos removal is not applicable to addressed project.

Signature ✓ G. D. Heil Date 6/23/93

CASHIER'S USE ONLY

B & S 08-B-3 (R.7/90)

06/07/93 03:13:45PM SP01 T-2860 C 13
GRADING PRE IN 55.00
ONE STOP 1.10
SYS DEV FEE 3.30
TOTAL 59.40
CHECK 59.40

06/23/93 03:46:15PM SP01 T-3436 C 13
BLDG PERMIT CO 230.50
INVOICE # 0076962 BB
EI COMMERCIAL 5.46
ONE STOP 4.72
SYS DEV FEE 14.16
CARRY 254.84
TO TRAN 3437

93SP 13329

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

16. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

✓ Date 6/23/93 Lic. Class C-21 Lic. Number 626374 Contractor G.D. Heil (Signature)

OWNER-BUILDER DECLARATION

17. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

18. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. ~~[redacted]~~ 73 47779 Insurance Company STATE COMPENSATION INSURANCE FUND

☐ Certified copy is hereby furnished.

☐ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date 6/23/93 Applicant's Signature G.D. Heil

Applicant's Mailing Address 3071 Red Hill Ave., Costa Mesa, CA 92626

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

19. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

20. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____ Lender's Address _____

21. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

✓ Signed G. D. Heil Owner 6/28/93

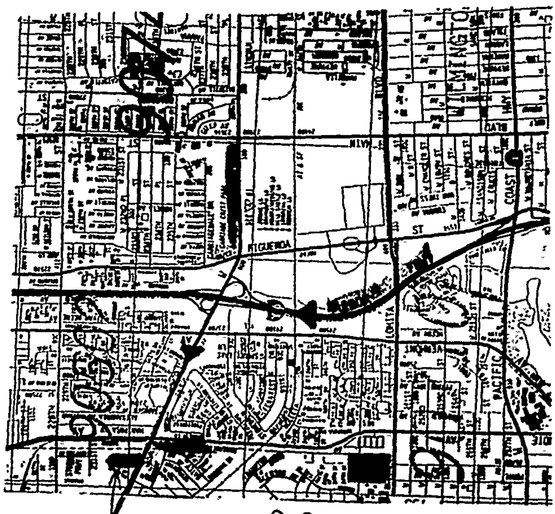
(Owner or agent having property owner's consent) Position Date

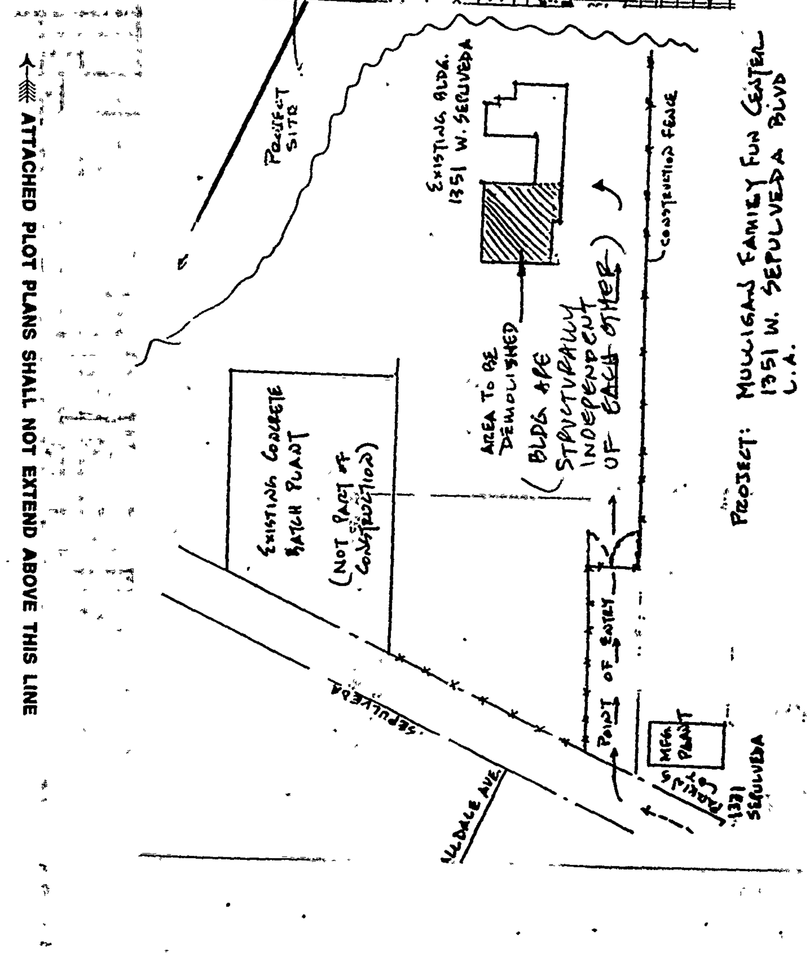
Bureau of Engineering	ADDRESS APPROVED		
	DRIVEWAY		
	HIGHWAY	REQUIRED	
	DEDICATION	COMPLETED	
	FLOOD CLEARANCE		
Public Works Improvement	Required YES ☐ NO ☐ PERMIT	#	
SEWERS		SEWERS AVAILABLE	
RES. NO.		NOT AVAILABLE	
CERT. NO.		SFC PAID	
	SFC NOT APPLICABLE	SFC DUE	
Grading	PRIVATE SEWAGE SYSTEM APPROVED		
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐		
CEQA			
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)		
	APPROVED - HYDRANT UNIT, ROOM 920 CHE		
CRA	APPROVED PER REDEV. PROJECT		
Transportation	APPROVED FOR DRIVEWAY LOCATION		
	APPROVED FOR ORD. #		
Planning	WORK SHEET #		
	APPROVED UNDER CASE #		
	LANDSCAPE / XERISCAPE		
	SIGHT PLAN REVIEW		
Housing	HOUSING AUTHORITY AFFIDAVIT NO.		
Construction Tax	RECEIPT NO.	DWELLING UNITS	
Cultural Affairs			
Rent Stabilization Division			

LEGAL DESCRIPTION

Log no. 3209 Issued 6/28/93 by Coordinating Dist.

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH





ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

3 APPLICATION FOR INSPECTION

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

3 0 0 2 0 0 0 1 7

TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.

1. LEGAL DESCR.	LOT: 19	BLOCK: —	TRACT: 35089	CITY CLERK REF. NO.: MP 100744	DIST. MAP: 45B193
					CENSUS TRACT: 2932.02
2. PRESENT USE OF BUILDING: (3) OFFICE/STORAGE		NEW USE OF BUILDING: (1/4) RETAIL/ARCADE/OFFICES/STORAGE			ZONE: M2-1VL
3. JOB ADDRESS: 1351 W. SEPULVEDA BLVD.				SUITE/UNIT NO.	FIRE DIST.: II / COUN. DIST.: 15
4. BETWEEN CROSS STREETS: WESTERN		AND: NORMANDIE			LOT TYPE: INT
5. OWNER'S NAME ( ) TENANT (✓) BUILDING: MULLIGAN LTD.				PHONE: 310 325-9806	LOT SIZE: IRR
6. OWNER'S ADDRESS: 1313 N. SEPULVEDA BLVD.		CITY: LA		ZIP: 90501	
7. ENGINEER: RUSSELL FEILZER	BUS. LIC. NO.: None	ACTIVE STATE LIC. NO.: 40672		PHONE: 310 379-9313	ALLEY
8. ARCHITECT OR DESIGNER: KIRKPATRICK ASSOC.	BUS. LIC. NO.: None	ACTIVE STATE LIC. NO.: C20022		PHONE: 310 474-1616	BLDG. LINE
9. ARCHITECT OR ENGINEER'S ADDRESS: 10801 NATIONAL BLVD.		CITY: LA		ZIP: 90064	DOCUMENTS/ EASEMENTS: ORD163,982 SA29307-1335 20' WTR EA ZI1195 CPC86-459 ORD161,750
10. CONTRACTOR: LA BRUNA CONST. 056544-94	BUS. LIC. NO.:	ACTIVE STATE LIC. NO.: 650756 B1		PHONE: 714 250-3323	
11. SIZE OF EXISTING BLDG. WIDTH: LENGTH: 216	STORIES: 1	HEIGHT: 20	NO. OF EXISTING BUILDINGS ON LOT AND USE: 1 OFFICE/STORAGE		
12. FRAMING MATERIAL OF EXISTING BLDG. ⇒	EXT. WALLS: WD/BLK	ROOF: WD	FLOOR: CONC		
3 13. JOB ADDRESS: 1351 W. SEPULVEDA BLVD.				SUITE/UNIT NO.	
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING		$ 515,000			DIST. OFF.: SP / P.C. REQ'D: —
15. NEW WORK (Describe): DEMOLISH PORTION OF (E)/REBUILD + ADD SQ. FOOTAGE FOR ARCADE/STORAGE AREA PER PLOT PLAN V-N					GRADING / SEISMIC / HWY. DED.: YES / FLOOD

NEW USE OF BUILDING: Same	SIZE OF ADDITION: 37'x112' IRR	STORIES: NC	HEIGHT: BUILDING 40 / ZONING 40		FILE WITH: C 78448
TYPE: V-N	GROSS OCC.: 8443	MAX. OCC.: 4436 / 6328	PLANS CHECKED: Mr COMBS		ZONED BY: DP/
DWELL UNITS: N/A	BUILDING AREA: 11075	ZONING AREA: 11075	CAPPING APPROVED: [illegible]		TYPIST: JEANNETT
GUEST ROOMS: N/A	PARKING REQ'D: 62	PARKING PROVIDED: S 56 C HC 6	INSPECTION ACTIVITY: CS / G.I. / MAJ.S. / EQ.		INSPECTOR

P.C. 202913	G.P.I. + NP	CONT. INSP.	
S.P.C.	P.M. 47.74		
B.P. 2387.22	E.I. 120.75	Claims for refund of fees paid on permits must be filed. 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.	
H.F. 5750.00	F.H. X		
S.D. 1294.65	O.S.S. 40.58		
ISS. OFF. WLA	S.O.S.S. 51.11	SPRINKLERS REQ'D SPEC. —	
P.C. NO. DD2015	C/O YES	ENERGY YES	DAS YES

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

X REFUSE TO PAY

NEW AFFIDAVITS: 93-134221 22

PLAN CHECK EXTENDED TO _____ PER _____

ADMINISTRATIVE APPROVAL DATED _____

BY _____

D.A.D. PLANS CHECKED (MOON) 7/28/93

HOUSING MITIGATION FEE ORDINANCE

☐ REQUIRED ☐ EXEMPT

ASBESTOS NOTIFICATION

Check Box: ☐ Notification letter sent to AQMD or EPA.

☐ I declare that notification of asbestos removal is not applicable to addressed project.

Signature: [signature] Date: 8/2/93

CASHIER'S USE ONLY

B & S 08-B-3 (R.7/90)

SYS 121.75 SSV 153.37

07/27/93 03:28:37 PM WLO1 T-4350 C 11
PLOT PLAN SPEC 3,023.13
ONE STOP 40.58
SYS DEV FEE 121.75
CAERY 2,191.46
TO TRAN 8333

08/04/93 07:51:45AM WLO1 T-4126 C 06
BLDG PERMIT CO 2,387.22
INVOICE # 0026736 BB
PLAN MAINTENAN 47.74
EI COMMERCIAL 120.75
SYS DEV FEE 153.34
ONE-STOP SURCH 51.11
SCHOOL DEV COM 1,294.65
ARTS DEV FEE 5,750.00
TOTAL 9,804.81
CHECK 9,804.81

93WL 05744

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

16. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date 8/2/93 Lic. Class B-1 Lic. Number 650756 Contractor [signature] (Signature)

OWNER-BUILDER DECLARATION

17. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

18. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. B0094693 Insurance Company SF FUND

☐ Certified copy is hereby furnished.

☐ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date 8/2/93 Applicant's Signature [signature]

Applicant's Mailing Address 2699 WHITE Road #200, IRVINE, CA 92714

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

19. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

20. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____ Lender's Address _____

21. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

Signed [signature] [signature] 8/2/93

(Owner or agent having property owner's consent) Position Date

4 1 3 0 0 2 9 0 0 1 8

Bureau of Engineering			
	ADDRESS APPROVED		AB 99 7-2-93
	DRIVEWAY exist.		
	HIGHWAY	REQUIRED	
	DEDICATION	X COMPLETED	99 7-2-93
	FLOOD CLEARANCE		

Public Works Improvement	Required YES ☐ NO ☐ PERMIT	#	
SEWERS		X SEWERS AVAILABLE	99 7-2-93
RES. NO.		X NOT AVAILABLE	99 7-2-93
CERT. NO.		X SFC PAID	99 7-2-93
	SFC NOT APPLICABLE	X SFC DUE	99 7-2-93

Grading	PRIVATE SEWAGE SYSTEM APPROVED	
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐	
CEQA		
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)	[illegible] 7/7/93
	APPROVED - HYDRANT UNIT, ROOM 920 CHE	
CRA	APPROVED PER REDEV. PROJECT	
Transportation	APPROVED FOR DRIVEWAY LOCATION	
	APPROVED FOR ORD. #	
Planning	WORK SHEET #	
	APPROVED UNDER CASE #	
	LANDSCAPE / XERISCAPE	
	SIGHT PLAN REVIEW	
Housing	HOUSING AUTHORITY AFFIDAVIT NO.	
Construction Tax	RECEIPT NO. DWELLING UNITS	
Cultural Affairs		
Rent Stabilization Division		

LEGAL DESCRIPTION

DAD-OK (MOON) 7/28/93 (SEE MOD.-EXIT ONLY.)

SD: 4795 X .27 = $1294.65 ADDS DEV FEE: UNL X1% = $750.00

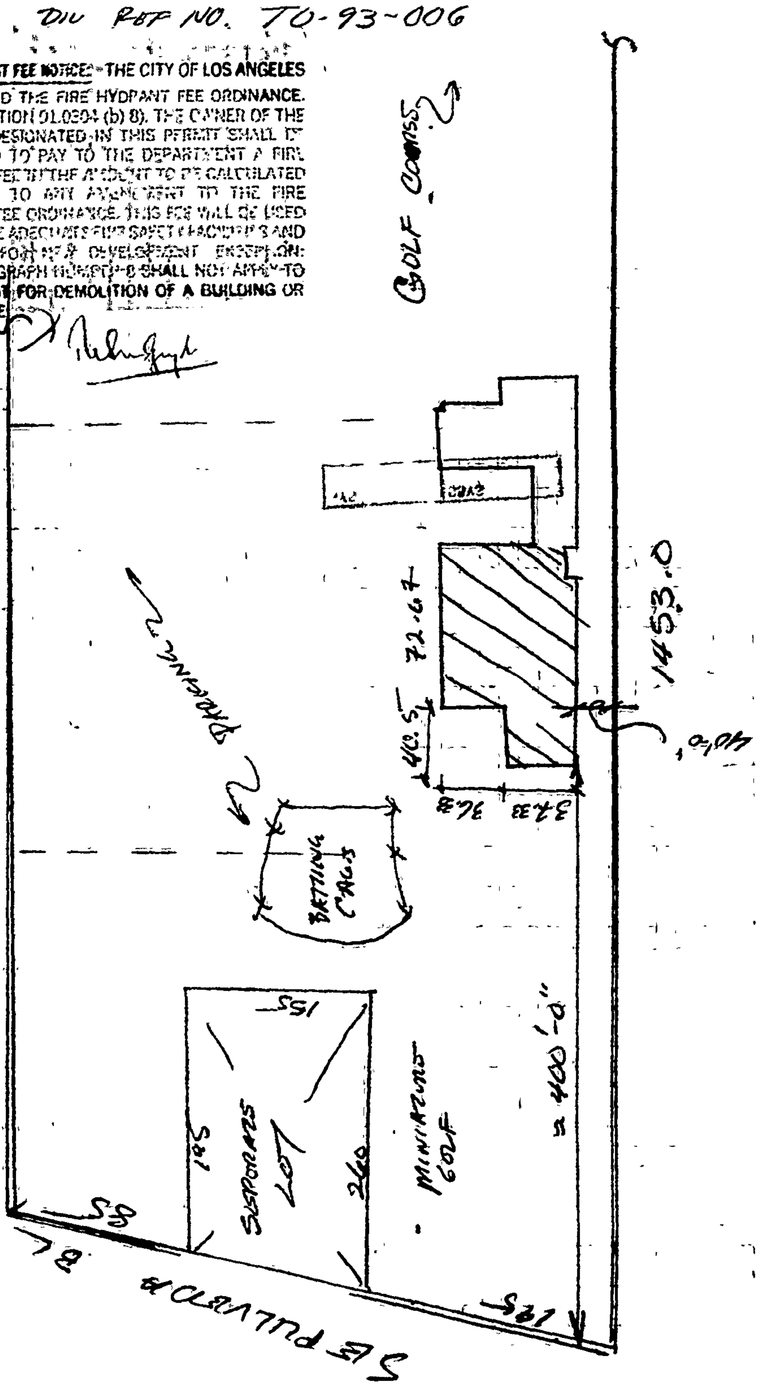
93-1343221: DEMOLISH BUILDING TO TYPE V-N

93-1343222: RETAINS OVERSIZE BUILDING MAINTAINING 40'-0" CLEAR YARDS AROUND THIS BUILDING UNDER THIS PERMIT DATED 7/13/93

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH

Z1-1195: PLANS APPROVED 7/26/93, REFER TO DIV REF NO. TO-93-006

FIRE HYDRANT FEE NOTICE: THE CITY OF LOS ANGELES MAY AMEND THE FIRE HYDRANT FEE ORDINANCE. (LAMC SECTION 01.0804 (b) 8). THE OWNER OF THE PROJECT DESIGNATED IN THIS PERMIT SHALL BE OBLIGATED TO PAY TO THE DEPARTMENT A FIRE HYDRANT FEE IN THE AMOUNT TO BE CALCULATED PURSUANT TO ANY AMENDMENT TO THE FIRE HYDRANT FEE ORDINANCE. THIS FEE WILL BE USED TO PROVIDE ADEQUATE FIRE SAFETY FACILITIES AND SERVICES FOR NEW DEVELOPMENT. EXCEPTION: THIS PARAGRAPH (SUBSECTION 8) SHALL NOT APPLY TO ANY PERMIT FOR DEMOLITION OF A BUILDING OR STRUCTURE.



ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

1 **APPLICATION FOR INSPECTION** — CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY — **OF NEW BUILDING AND FOR CERTIFICATE OF OCCUPANCY**

		1 9 0 1 9 2 4 9 1		

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT: 19	BLOCK:	TRACT: 35089	COUNTY REF. NO.:
DIST. MAP	45B193			
CENSUS TRACT	2932.02			
2. PURPOSE OF BUILDING	driving range pole fencing			ZONE: M2-1VL/M3-1
3. JOB ADDRESS	1351 W. Sepulveda Bl.			FIRE DIST.: II / COUN. DIST.: 15
4. BETWEEN CROSS STREETS	Normandie	AND	Lockness	LOT TYPE: int
5. OWNER'S NAME	Mulligan Limited		PHONE (310) 325-9806	LOT SIZE
6. OWNER'S ADDRESS	1313 W. Sepulveda Bl.	CITY Torranc	ZIP e90501	irreg
7. ENGINEER	Cash&Assoc.	BUS. LIC. NO.	ACTIVE STATE LIC. NO. 19790	PHONE 714-895-2072
8. ARCHITECT OR DESIGNER		BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE
9. ARCHITECT OR ENGINEER'S ADDRESS		CITY	ZIP	
10. CONTRACTOR	Woodman Pole Co.	BUS. LIC. NO. *708894-60	ACTIVE STATE LIC. NO. 634530 C13	PHONE 714-846-2101

11. SIZE OF NEW BLDG. WIDTH / LENGTH	STORIES -	HEIGHT 45'-0"	NO. OF EXISTING BUILDINGS ON LOT AND USE	AFFIDAVITS: 50 ZI1195
12. MATERIAL OF CONSTRUCTION → EXT. WALLS		ROOF	FLOOR	
13. JOB ADDRESS	1351 W. Sepulveda Bl.		STREET GUIDE	
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	$ 720000			DIST. OFF.: SP; P.C. REQ'D
				GRADING; SEISMIC
				HWY. DED.: yes; FLOOR

PURPOSE OF BUILDING: driving rang pole fencing	STORIES: 1	HEIGHT	FILE WITH
TYPE: misc.struct.	GROUP OCC.	FLOOR AREA	PLANS CHECKED: SAM Ostowa, SO/S.O
DWELL UNITS: 0	MAX. OCC.	TOTAL	APPLICATION APPROVED: 70397
GUEST ROOMS	PARKING REQ'D.	PARKING PROVIDED STD. / COMP.	INSPECTION ACTIVITY: CS / GEN. / MAJ.S. / EQ.
			ZONED BY: 8-13; TYPIST: im; INSPECTOR

P.C. 395.59	G.P.I. + NP	CONT. INSP.	
S.P.C.	P.M.		
B.P. 465.50	E.I. 15.12	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee, or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.	
I.F.	O.S.S. 15.52		
S.D. —	S.O.S.S.		
ISSUING OFFICE SP	C/O	SPRINKLERS —	
P.C. NO.	F.H.	ENERGY —	DAS —

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

CASHIER'S USE ONLY — 08—B-1 (R 8/89)

03/ YES 1 :50AM SF01 T-9492 C 13

BLDG PLAN CHEC	299.59
BLDG PERMIT CO	465.50
INVOICE # 0070397 BB	
EI COMMERCIAL	15.12
ONE STOP	15.52
SYS DEV FEE	46.56
TOTAL	838.29
CHECK	838.29

938P 13896

8-13-93

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

15. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date 8/13 Lic. Class C-13 Lic. No. 634530 Contractor's Signature

Contractor's Mailing Address 17200 Bolsa Chica Rd

OWNER-BUILDER DECLARATION

16. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

17. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. WC 243921 Insurance Company Eagle

☐ Certified copy is hereby furnished.

☒ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date 8/13/93 Applicant's Signature

Applicant's Mailing Address 17200 Bolsa Chica Rd Huntington Bch Ca

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

18. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

19. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____

Lender's Address _____

20. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

Signed _____ 8/13/93 _____

(Owner or agent having property owner's consent) — Position — Date

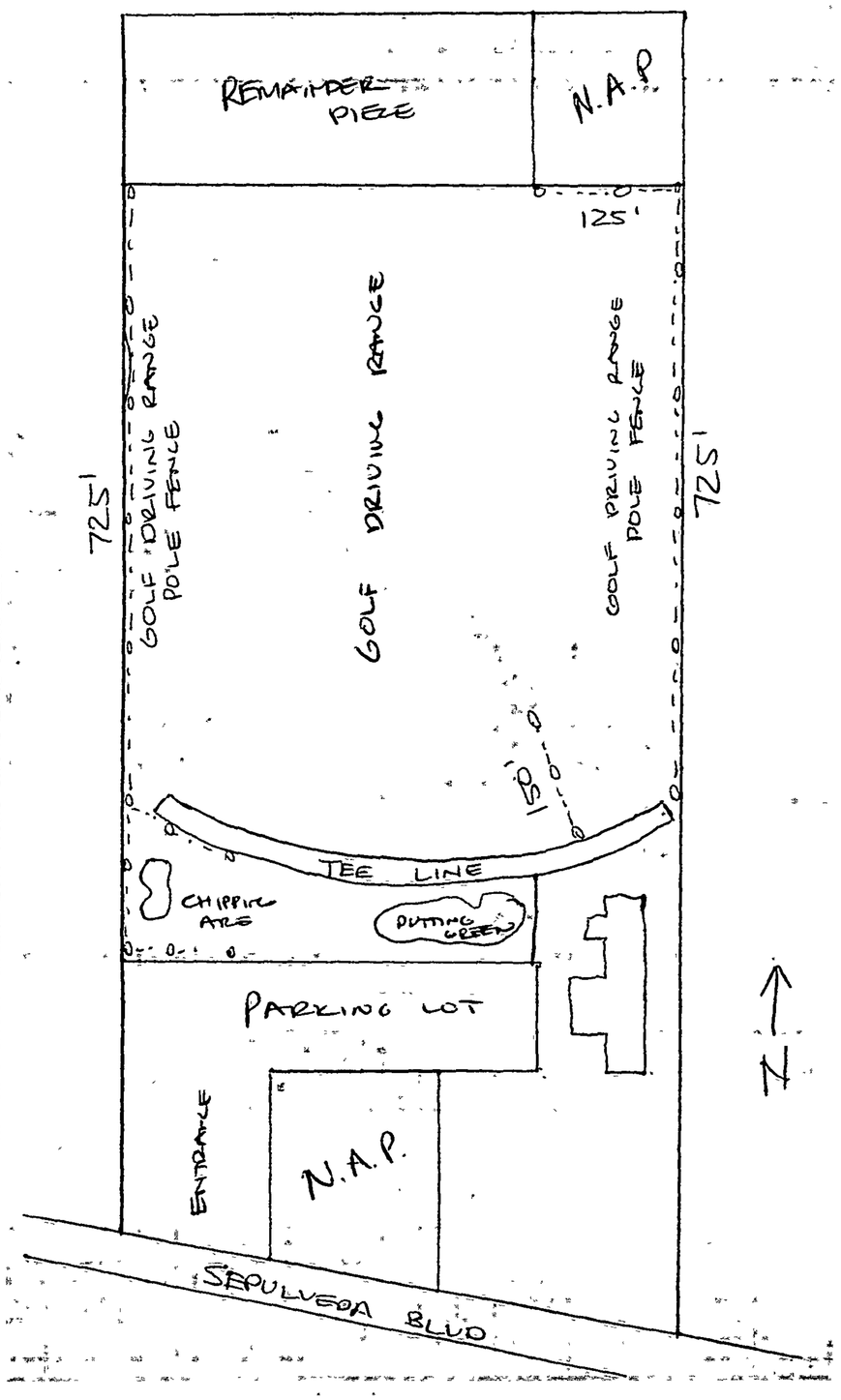
4140010049 2

Bureau of Engineering			ADDRESS APPROVED	
			DRIVEWAY	
			HIGHWAY / DEDICATION	REQUIRED / COMPLETED
			FLOOD CLEARANCE	
SEWERS RES. NO. CERT. NO.			SEWERS AVAILABLE	
			NOT AVAILABLE	
			SFC PAID	
	SFC NOT APPLICABLE		SFC DUE	
Grading	PRIVATE SEWAGE SYSTEM APPROVED			
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐			
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)			
Housing	HOUSING AUTHORITY APPROVAL			
Planning	APPROVED UNDER CASE #			
Transportation	APPROVED FOR			
Construction Tax	RECEIPT NO.	DWELLING UNITS		

LEGAL DESCRIPTION

limited to
MAXIMUM HEIGTH OF FENCE IS 45'-0"

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

1 APPLICATION FOR INSPECTION

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

OF NEW BUILDING AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT: 19	BLOCK:	TRACT: 35089	COUNTY REF. NO.	DIST. MAP: 45B 193; CENSUS TRACT: 2932.02
2. PURPOSE OF BUILDING (23)	Baseball/Softball Batting Cages				ZONE: M2 1VL
3. JOB ADDRESS	1351 W Sepulveda Bl				FIRE DIST.: II; COUN. DIST.: 15
4. BETWEEN CROSS STREETS	Normandie AND Lockness				LOT TYPE
5. OWNER'S NAME	Mulligan, Ltd			PHONE 310-325-9806	LOT SIZE
6. OWNER'S ADDRESS	1313 W Sepulveda Bl	CITY LA	ZIP 90501		irreg
7. ENGINEER	ROBERT HENRIKSEN	BUS. LIC. NO. —	ACTIVE STATE LIC. NO. #2347	PHONE (619) 481-1177	ALLEY —
8. ARCHITECT OR DESIGNER		BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE	BLDG. LINE
9. ~~ARCHITECT OR~~ ENGINEER'S ADDRESS	350 W. 9th Ave., Suite O, Escondido CA	CITY	ZIP 92025		AFFIDAVITS
10. CONTRACTOR	SELECT INVESTMENTS	BUS. LIC. NO. 50263-70	ACTIVE STATE LIC. NO. A1 649850	PHONE (310) 539-8174	ZI 1195
11. SIZE OF NEW BLDG. WIDTH 25 LENGTH 40	STORIES 1	HEIGHT 11	NO. OF EXISTING BUILDINGS ON LOT AND USE ONE-		
12. MATERIAL OF CONSTRUCTION →	EXT. WALLS	ROOF	FLOOR		
1 13. JOB ADDRESS	1351 W Sepulveda Bl			STREET GUIDE	
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	$ 100,000.00				DIST. OFF.: SP; P.C. REQ'D
					GRADING; SEISMIC
					HWY. DED.; FLOOD

PURPOSE OF BUILDING: Baseball/Softball Batting Cages	STORIES: 1	HEIGHT: 11	FILE WITH
TYPE: V	GROUP OCC.: B-2	FLOOR AREA: 700	PLANS CHECKED: Forte Chk 2
DWELL. UNITS: 0	MAX. OCC.	TOTAL: 7	APPLICATION APPROVED: 8904
GUEST ROOMS	PARKING REQ'D. +1	PARKING PROVIDED STD. +1 / COMP.	INSPECTION ACTIVITY: CS / GEN X / MAJ.S. / EQ.
ZONED BY: 9/1/93 Ok fs	TYPIST: rab	INSPECTOR	

P.C. 564.19	G.P.I. + NP	CONT. INSP.	08—B-1 (R.8/89)
S.P.C.	P.M. 13.28		
B.P. 663.75	E.I. 21.00	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.	
I.F.	O.S.S. 11.28		
S.D. 189.00	S.O.S.S.		
ISSUING OFFICE SP	C/O	SPRINKLERS	
B.C. NO. B72110	P.W. RTP	ENERGY	DAS YES

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

33.85 93SP 14067

CASHIER'S USE ONLY

09/09/93 03:00:25PM SP01 T-4086 C 13

BLDG PLAN CHEC	564.19
ONE STOP	11.28
SYS DEV FEE	33.85
TOTAL	609.32
CHECK	609.32

09/09/93 03:00:40PM SP01 T-4086 C 13

BLDG PERMIT CU	663.75

INVOICE # 0089845 BB

PLAN MAINTENAN	13.28
EI COMMERCIAL	21.00
ONE STOP	13.96
SYS DEV FEE	41.88
SCHOOL DEV COM	189.00
TOTAL	942.87
CHECK	942.87

9-1-93

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

15. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date 9-1-93 Lic. Class A1 Lic. No. A1 649850 Contractor's Signature RW Bridge

Contractor's Mailing Address PO Box 67 St George Utah, 84771

OWNER-BUILDER DECLARATION

16. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one-year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

17. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. C39612327 Insurance Company CIGNA

☐ Certified copy is hereby furnished.

☒ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date 9-1-93 Applicant's Signature RW Bridge

Applicant's Mailing Address _____

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

18. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

19. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____

Lender's Address _____

20. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202, LAMC)

Signed RW Bridge (Owner or agent having property owner's consent) Position V.P. Date 9-1-93

4 1 6 0 0 1 7 0 4 5 3

Bureau of Engineering			ADDRESS APPROVED	
			DRIVEWAY	
			HIGHWAY / REQUIRED	
			DEDICATION / COMPLETED	
			FLOOD CLEARANCE	
SEWERS RES. NO. CERT. NO.			SEWERS AVAILABLE	
			NOT AVAILABLE	
			SFC PAID	
	SFC NOT APPLICABLE		SFC DUE	
Grading	PRIVATE SEWAGE SYSTEM APPROVED			
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐			
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)			
Housing	HOUSING AUTHORITY APPROVAL			
Planning	APPROVED UNDER CASE #			
Transportation	APPROVED FOR			
Construction Tax	RECEIPT NO.	DWELLING UNITS		

LEGAL DESCRIPTION

D.A.D. - OK (MOON) 7/27/93

ZA 1185 ~~Exception~~ OKD ON 93 [illegible] 06231
DIL 965 Approval 64-93

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH

SD = 700# x 0.27 = $189.00

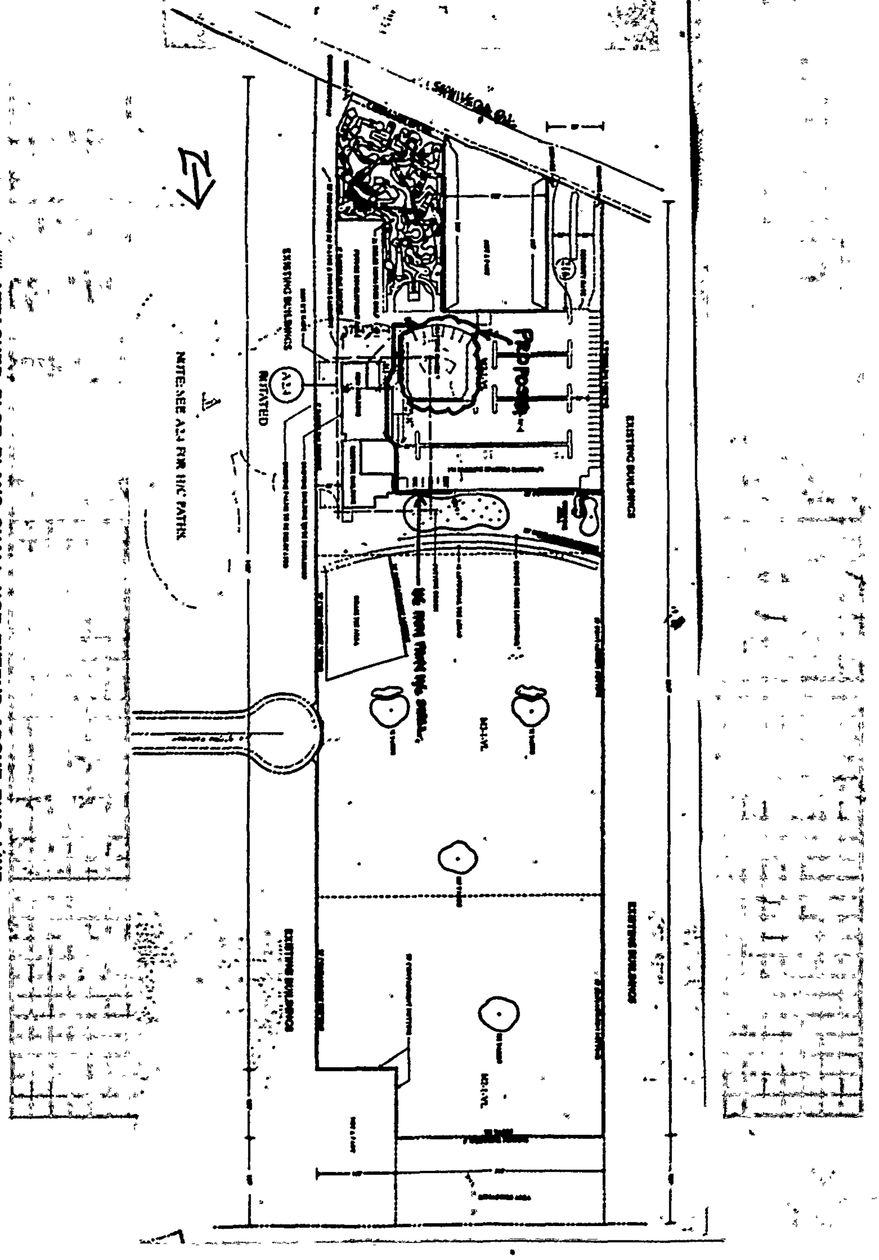
EASEMENT MAINTENANCE CERTIFICATION

UNDER PENALTY OF PERJURY I HEREBY CERTIFY THAT THE PROPOSED CONSTRUCTION WILL NOT DESTROY OR UNREASONABLY INTERFERE WITH ANY ACCESS OR UTILITY EASEMENT RELATING TO OWNERS AND LOCATION ON THE PROPERTY. BUT IN THE EVENT SUCH CONSTRUCTION DOES DESTROY OR UNREASONABLY INTERFERE WITH SUCH EASEMENT A SUBSTITUTE EASEMENT(S) SATISFACTORY TO THE HOLDER(S) OF THE EASEMENT WILL BE PROVIDED.

[signature] 9/1/93

STRUCTURE FH refused to pay

ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE



1 **APPLICATION FOR INSPECTION**

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

1 1 7 0 3 2 9 0 4 1 3

OF NEW BUILDING AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT: 19	BLOCK:	TRACT: 35089	COUNTY REF. NO.	DIST. MAP: 45B193
					CENSUS TRACT: 2932,02
2. PURPOSE OF BUILDING: driving range pole lighting					ZONE: IVL M3-IVL
3. JOB ADDRESS: 1351 W. Sepulveda Bl.					FIRE DIST.: 11 COUN. DIST.: 15
4. BETWEEN CROSS STREETS: Western AND Normandie					LOT TYPE: thru
5. OWNER'S NAME: Mulligan Limited				PHONE	LOT SIZE
6. OWNER'S ADDRESS: 1313 W. Sepulveda Bl.	CITY: LA	ZIP: 90501			irreg
7. ENGINEER: RL Foley Assoc.	BUS. LIC. NO.	ACTIVE STATE LIC. NO.: 2407	PHONE: 714-536-9881		ALLEY
8. ARCHITECT OR DESIGNER	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE		BLDG. LINE
9. ARCHITECT OR ENGINEER'S ADDRESS: 3183 E. Airway Av.	CITY: Costa Mesa	ZIP: 92626			AFFIDAVITS
10. CONTRACTOR: Woodman Pole 788894-60	BUS. LIC. NO.	ACTIVE STATE LIC. NO.: C13634530	PHONE: 714-846-2101		
11. SIZE OF NEW BLDG. WIDTH LENGTH	STORIES: 1	HEIGHT: 45	NO. OF EXISTING BUILDINGS ON LOT AND USE		
12. MATERIAL OF CONSTRUCTION →	EXT. WALLS	ROOF	FLOOR		Z 11195
1 13. JOB ADDRESS: 1351 W. Sepulveda Bl.			STREET GUIDE		see map
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING: $ 40000.00					DIST. OFF.: SP P.C. REQ'D
(MAX 45'-0" HIGH)					GRADING SEISMIC
					HWY REQ. yes FLOOD
PURPOSE OF BUILDING: driving range pole lighting			STORIES	HEIGHT	FILE WITH
TYPE: misc.	GROUP OCC.: struct.	FLOOR AREA	PLANS CHECKED: Sam Ostan		ZONED BY: SO 9-10 5.0
DWELL UNITS: 0	MAX. OCC.	TOTAL	APPLICATION APPROVED: 70397		TYPIST: lm
GUEST ROOMS	PARKING REQ'D.	PARKING PROVIDED STD. COMP.	INSPECTION ACTIVITY: CS | GEN | MAJ. S. | EQ.		INSPECTOR

P.C. 264.35	G.P.I. + NP	CONT. INSP.	
S.P.C.	P.M.		
B.P. 311.00	E.I. 8.40	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.	
I.F.	O.S.S.		
S.D.	S.O.S.S.		
ISSUING OFFICE: SP	C/O	SPRINKLERS	
P.C. NO.	F.H.	ENERGY	DAS

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

CASHIER'S USE ONLY

08-B-1 (R.8/89)

09/10/93 10:12:45AM SP01 T-6416 C 12

BLDG PLAN CHEC	264.35
BLDG PERMIT CO	311.00
INVOICE # 0070397 EB	
EI COMMERCIAL	8.40
ONE STOP	11.68
SYS DEV FEE	35.04
TOTAL	630.47
CHECK	630.47

93SP 14127

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

15. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date 9-10-93 Lic. Class C13 Lic. No. 634530 Contractor's Signature Greg Veers

Contractor's Mailing Address 17200 BOLSA CHICA AVE HUNTINGTON BCH, LA 92649

OWNER-BUILDER DECLARATION

16. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

17. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. NWC 7A992-1 Insurance Company GOLDEN EAGLE

☐ Certified copy is hereby furnished.

☒ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date 9-10-93 Applicant's Signature Greg Veers

Applicant's Mailing Address 17200 BOLSA CHICA AVE, HUNTINGTON BEACH, CA 92649

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

18. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

19. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____

Lender's Address _____

20. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

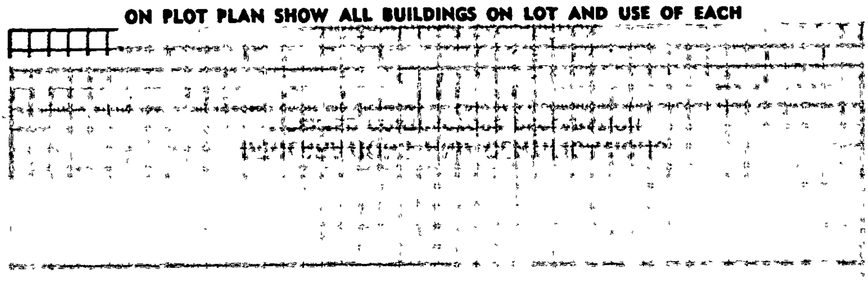
Signed Greg Veers (Owner or agent having property owner's consent) Position: owner/ PROJ. MGR. Date: 9-10-93

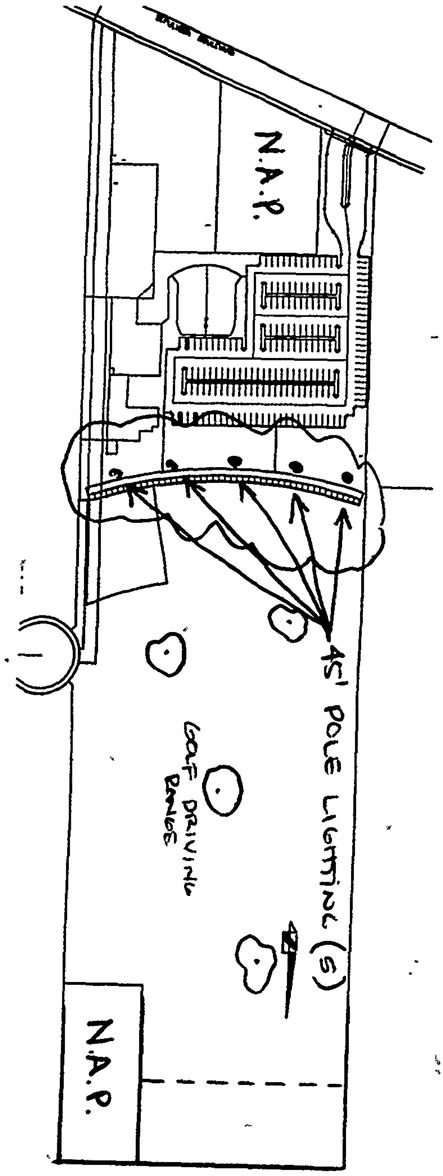
4170220414

Bureau of Engineering		ADDRESS APPROVED	
		DRIVEWAY	
		HIGHWAY DEDICATION	REQUIRED / COMPLETED
		FLOOD CLEARANCE	
SEWERS RES. NO. CERT. NO.		SEWERS AVAILABLE / NOT AVAILABLE	
		SFC PAID / SFC DUE	
	SFC NOT APPLICABLE		
Grading	PRIVATE SEWAGE SYSTEM APPROVED		
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐		
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)		
Housing	HOUSING AUTHORITY APPROVAL		
Planning	APPROVED UNDER CASE #		
Transportation	APPROVED FOR		
Construction Tax	RECEIPT NO.	DWELLING UNITS	

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH





ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

G3 **APPLICATION FOR INSPECTION**

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

(7 0 0 3 7 0 3 · 1 7

TO ADD OR ALTER GRADING AND FOR GRADING CERTIFICATE

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT	BLK.	TRACT	COUNTY REF. NO.	DIST. MAP / CENSUS TRACT
	19		35089	—	45B193 / 2912.07

2. PURPOSE OF GRADING CHANGE: (60) Revise grading elevations on 93LA06231 — ZONE: M2-1-VL

3. JOB ADDRESS: 1351 W. Sepulveda Blvd. — FIRE DIST.: II — COUN. DIST.: 15

4. BETWEEN CROSS STREETS AND: Western/Normandie — LOT (TYPE): Thru

5. OWNER'S NAME: Mulligan Ltd — PHONE: (310)325-9806 — LOT SIZE: Irreg.

6. OWNER'S ADDRESS: 1313 W. Sepulveda Blvd. — CITY: Torrance — ZIP: 90501

7. PLANS BY CIVIL ENGR.: Thomas Yuge — BUS. LIC. NO. ACTIVE STATE LIC. NO.: CE 29861 — PHONE: (310)325-1220 — ALLEY: --

8. CIVIL ENGR. ADDRESS: Western lab. — CITY: — ZIP: — BLDG. LINE: --

9. ENGR. GEOLOGIST: -- — BUS. LIC. NO. — ACTIVE STATE LIC. NO./CERT. NO. — PHONE — AFFIDAVITS

10. SOIL ENGR. TESTING AGENCY: Western Lab. — BUS. LIC. NO. — ACTIVE STATE LIC. NO. — PHONE

11. CONTRACTOR: La Bruna Const. — BUS. LIC. NO.: 650736 — ACTIVE STATE LIC. NO.: (714)250-3323

12. CONTRACTOR'S ADDRESS — CITY — ZIP

G3

13. JOB ADDRESS: 1351 W. Sepulveda Bl vd. — STREET GUIDE

14. NO. OF CUBIC YARDS ADDED — CUT: — FILL: G.P. 50 — DIST. OFF.: SP — P.C. REQ'D: —

15. MAXIMUM SLOPE: CUT — FILL — — TESTED RELATIVE COMPACTION: XX 90% REQUIRED ☐ NOT REQ. — RETAINING WALL REQUIRED: YES — NO — GRADING — SEISMIC

FILL DENSITY TESTS & CERTIFICATION: ☐ REQUIRED ☐ NOT REQUIRED — BOARD FILE NO. — HWY. DED.: Yes — FLOOD

16. NEW WORK: (Describe) Change Civil Engineer on Line 7. FW/93LA06231 — IMPORT/EXPORT REQ — FILE WITH: 93LA06231

YARDAGE APPROVED — ZONED BY: RT 9-13

CALIF. ENVIRONMENTAL QUALITY ACT REQUIREMENTS: EXEMPT ☐ — COMPLETED — PLANS CHECKED — TYPIST: sa

ADDITIONAL BOND REQUIRED: ☐ CASH ☐ SURETY — AMOUNT — APPLICATION APPROVED — INSPECTOR: R Jres 80604

EXIST BOND PERMIT NO. — DATE POSTED — CA # — B & S B-108 (R9/88)

SYS: Yes — SSYS

P.C.	G.P.I.	G.P.I. INSPECTOR
—		
S.P.C.	I.F.	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee, or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B & S. SECTIONS 22.12 & 22.13 LAMC.
G.P. 110.00	O.S.S. Yes	
ISSUING OFFICE LA	S.D.S.S.	
P.C. NO. CC		

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

CASHIER'S RECEIPT
09/13/93 02:56:00PM LA04 T-7951 C 27
GRADING PERMIT 110.00
INVOICE # 0050604 RR
ONE STOP 2.20
SYS DEV 6.60
TOTAL 118.80
CHECK 9-13-93 118.80
93LA 09880

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

17. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date _____ Lic. Class _____ Lic. No. _____ Contractor _____ (Signature)

OWNER-BUILDER DECLARATION

18. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

19. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. _____ Insurance Company _____

☐ Certified copy is hereby furnished.
☐ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date _____ Applicant's Signature _____

Applicants Mailing Address _____

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

20. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

21. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (See Sec. 91.0602 LAMC)

Lender's Name _____ Lender's Address _____

22. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the City of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

Signed _____ (Owner or agent having property owner's consent) Position _____ Date _____

23. I certify that all of the land included in the Tentative Tract Map is under my ownership or land on which offsite rights have been granted.

Signed _____ (Owner or agent having property owner's consent) Position _____ Date _____

		Signature/Date
Bureau of Engineering	ADDRESS APPROVED	3/30/18
	DRIVEWAY	
	FLOOD CLEARANCE	
	DRAINAGE TO WATERCOURSE APPROVED	
	GRADING IN WATERCOURSE APPROVED	
	GRADING ON PUBLIC PROPERTY APPROVED	
Grading	PRIVATE SEWER SYSTEM APPROVED	
Planning	APPROVED UNDER CASE #	

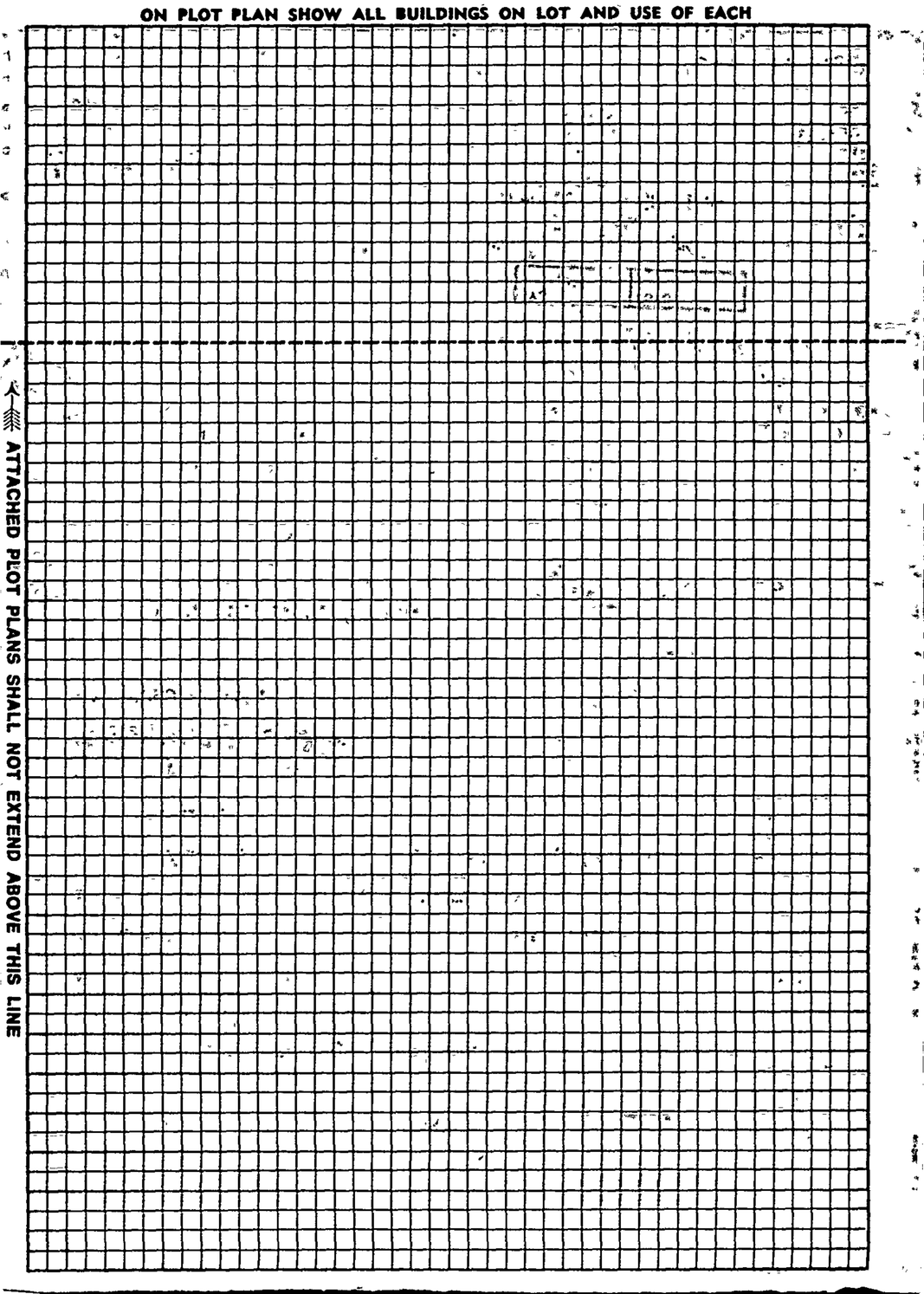
LEGAL DESCRIPTION

EASEMENT MAINTENANCE CERTIFICATION

UNDER PENALTY OF PERJURY I HEREBY CERTIFY THAT "THE PROPOSED GRADING WILL NOT DESTROY OR UNREASONABLY INTERFERE WITH ANY ACCESS OR UTILITY EASEMENT BELONGING TO OTHERS AND LOCATED ON MY PROPERTY. BUT IN THE EVENT SUCH GRADING DOES DESTROY OR UNREASONABLY INTERFERE WITH SUCH EASEMENT A SUBSTITUTE EASEMENT(S) SATISFACTORY TO THE HOLDER(S) OF THE EASEMENT WILL BE PROVIDED." (See Sec. 91.7002(i) L.A.M.C.)

SIGNED _____ DATE _____
(Owner or Agent having Property Owner's Consent)

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



3 APPLICATION FOR INSPECTION

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.

1. LEGAL DESCR.	LOT: 19	BLOCK:	TRACT: 15089	CITY CLERK REF. NO.: MP1087-44	DIST. MAP: 45B193 / CENSUS TRACT: 2932.02
2. PRESENT USE OF BUILDING: (13) OFFICE/STORAGE	NEW USE OF BUILDING: ( ) RETAIL/ORCADE/OFFICES/SIORG				ZONE: M2-1VL
3. JOB ADDRESS: 1351 W SEPULVEDA BL				SUITE/UNIT NO.	FIRE DIST.: II / COUN. DIST.: 15
4. BETWEEEN CROSS STREETS: WESTERN	AND: NORMANDIE				LOT TYPE: INT
5. OWNER'S NAME ( ) TENANT ( ) BUILDING: MULLIGAN LTD				PHONE: 310-3259806	LOT SIZE: IRR
6. OWNER'S ADDRESS: 1313 N SEPULVEDA BL	CITY: LA,CA			ZIP: 90501	
7. ENGINEER: RUSSELL FEILZER	BUS. LIC. NO.: NONE	ACTIVE STATE LIC. NO.: 40672		PHONE: 310-3799313	ALLEY
8. ARCHITECT OR DESIGNER: KIRKPATRICK ASSOC	BUS. LIC. NO.: NONE	ACTIVE STATE LIC. NO.: C20022		PHONE: 310-4741616	BLDG. LINE
9. ARCHITECT OR ENGINEER'S ADDRESS: 10801 NATIONAL BL	CITY: LA,CA			ZIP: 90061	DOCUMENTS/ EASEMENTS: ORD163,982 SA2930-1335 20'WTR Z01195 CPC86-459 PRD161,740
10. CONTRACTOR: LA BRUNA CONST	BUS. LIC. NO.: 150756	ACTIVE STATE LIC. NO.: 81		PHONE: 714-2503323	
11. SIZE OF EXISTING BLDG. WIDTH / LENGTH: 216	STORIES: 1	HEIGHT: 20	NO. OF EXISTING BUILDINGS ON LOT AND USE: 1 OFFICE/STORAGE		
12. FRAMING MATERIAL OF EXISTING BLDG.	EXT. WALLS: WD BLK	ROOF: WD	FLOOR: CONC		
13. JOB ADDRESS: 1351 W SEPULVEDA BL				SUITE/UNIT NO.	
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	$ NO FEE DEPT ERROR				DIST. OFF.: SP / P.C. REQ'D
15. NEW WORK (Describe): CORRECT PERMIT #93WL08744 TO SHOW ADDITION					GRADING / SEISMIC
					HWY. DED. / FLOOD

NEW USE OF BUILDING: SAME	SIZE OF ADDITION: N/A	STORIES	HEIGHT: BUILDING / ZONING	FILE WITH: 93WL08744
TYPE: VN	GROUP OCC.: B2/A3	MAX. OCC.	PLANS CHECKED	ZONED BY: DP
DWELL UNITS	BUILDING AREA	ZONING AREA	APPLICATION APPROVED	TYPIST: mf 9/16/93
GUEST ROOMS	PARKING REQ'D	PARKING PROVIDED S C RC	INSPECTION ACTIVITY: CS / GEN. / MAJ.S. / EQ.	INSPECTOR

P.C.	G.P.I. + NP	CONT. INSP.	
S.P.C.	P.M.		
B.P.	E.I.	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee, or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.	
I.F.	F.H.		
S.D.	O.S.S.		
ISS. OFF.	S.O.S.S.	SPRINKLERS REQ'D SPEC	
P.C. NO.	C/O	ENERGY	

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

SVS	SSVS

B & S 08-B-3 (R.7/90)

CASHIER'S USE ONLY

NO FEE NO FEE NO FEE
09/16/93 04:24:45PM WL01 T-8130 C 11
BLDG PERMIT CO 0.00
INVOICE # 0026736 BB
NO FEE 0.00

93WL 09678

NEW AFFIDAVITS

PLAN CHECK EXTENDED TO _____ PER

ADMINISTRATIVE APPROVAL DATED _____

BY _____

D.A.D. PLANS CHECKED

HOUSING MITIGATION FEE ORDINANCE
☐ REQUIRED ☐ EXEMPT

ASBESTOS NOTIFICATION
Check Box: ☐ Notification letter sent to AQMD or EPA.
☐ I declare that notification of asbestos removal is not applicable to addressed project.

Signature _____ Date _____

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

16. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date _____ Lic. Class _____ Lic. Number _____ Contractor _____
(Signature)

OWNER-BUILDER DECLARATION

17. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

18. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. _____ Insurance Company _____

☐ Certified copy is hereby furnished.

☐ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date _____ Applicant's Signature _____

Applicant's Mailing Address _____

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

19. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

20. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____ Lender's Address _____

21. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

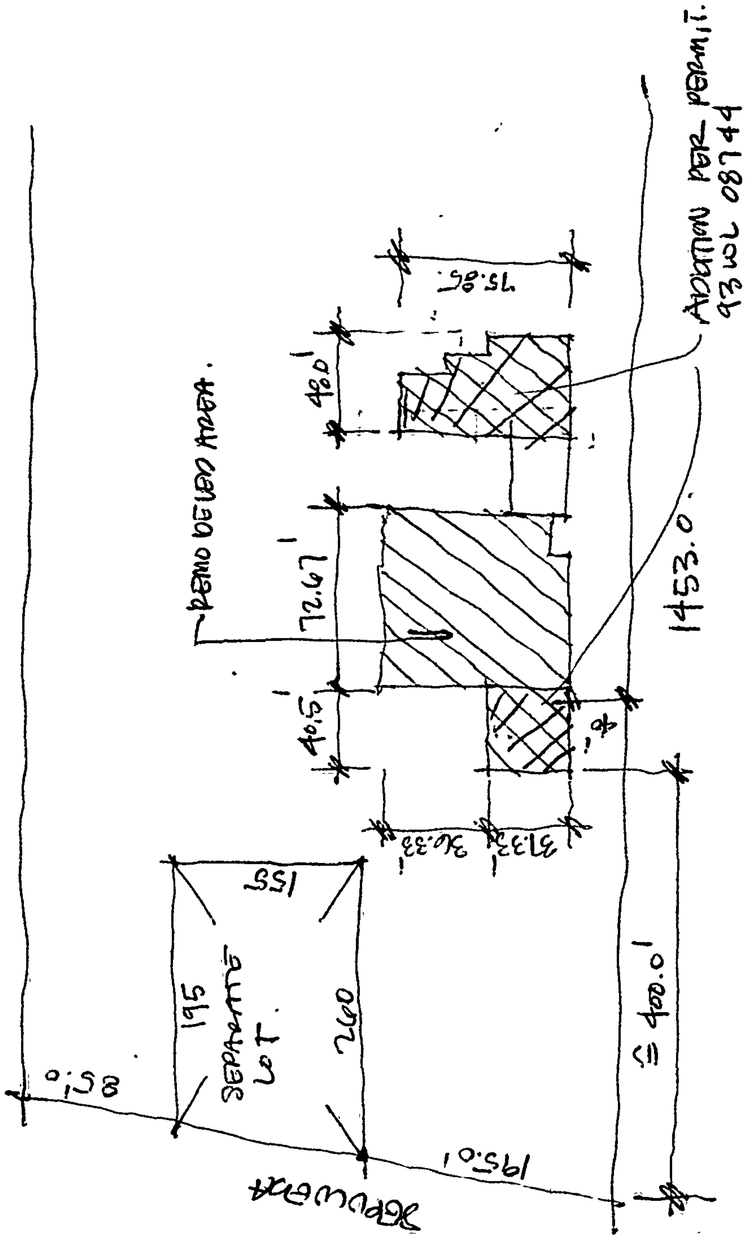
Signed _____ (Owner or agent having property owner's consent) Position _____ Date 9/16/93

9 1 7 0 7 3 7 0 1 8 1

Bureau of Engineering	ADDRESS APPROVED		
	DRIVEWAY		
	HIGHWAY	REQUIRED	
	DEDICATION	COMPLETED	
	FLOOD CLEARANCE		
Public Works Improvement	Required YES ☐ NO ☐ PERMIT	#	
SEWERS		SEWERS AVAILABLE	
RES. NO.		NOT AVAILABLE	
CERT. NO.		SFC PAID	
	SFC NOT APPLICABLE	SFC DUE	
Grading	PRIVATE SEWAGE SYSTEM APPROVED		
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐		
CEQA			
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)		
	APPROVED - HYDRANT UNIT, ROOM 920 CHE		
CRA	APPROVED PER REDEV. PROJECT		
Transportation	APPROVED FOR DRIVEWAY LOCATION		
	APPROVED FOR ORD. #		
Planning	WORK SHEET #		
	APPROVED UNDER CASE #		
	LANDSCAPE / XERISCAPE		
	SIGHT PLAN REVIEW		
Housing	HOUSING AUTHORITY AFFIDAVIT NO.		
Construction Tax	RECEIPT NO.	DWELLING UNITS	
Cultural Affairs			
Rent Stabilization Division			

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

3 APPLICATION FOR INSPECTION

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

4 1 8 0 0 6 0 2 4

TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.

1. LEGAL DESCR.	LOT: 19	BLOCK:	TRACT: 35089	CITY CLERK REF. NO.: MP1087-44	DIST. MAP: 45B193 / CENSUS TRACT: 2932.02
2. PRESENT USE OF BUILDING: 13 RETAIL/ARCADE/OFFICE/STORAGE	NEW USE OF BUILDING: SAME				ZONE: M2-1VL
3. JOB ADDRESS: 1351 W SEPULVEDA BL				SUITE/UNIT NO.	FIRE DIST.: II / COUN. DIST.: 15
4. BETWEEEN CROSS STREETS: WESTERN	AND: NORMANDIE				LOT TYPE: INT
5. OWNER'S NAME ( ) TENANT ( ) BUILDING: MULLIGAN LTD				PHONE: 310-3259806	LOT SIZE: IRR
6. OWNER'S ADDRESS: 1313 N SEPULVEDA BL	CITY: LA,CA			ZIP: 90501	
7. ENGINEER: RUSSELL FELIZER	BUS. LIC. NO.: NONE	ACTIVE STATE LIC. NO.: 40672	PHONE: 310-3799313		ALLEY
8. ARCHITECT OR DESIGNER: KIRKPATRICK ASSOC	BUS. LIC. NO.: NONE	ACTIVE STATE LIC. NO.: C20022	PHONE: 310-4741616		BLDG. LINE
9. ARCHITECT OR ENGINEER'S ADDRESS: 10801 NATIONAL BL	CITY: L,ACA			ZIP: 90064	DOCUMENTS/ EASEMENTS: ORD163,982 SA2930 20' WTR EA ZI1195 CPC86-459 ORD161,750
10. CONTRACTOR: LA BRUNA CONST	BUS. LIC. NO.: 056584-84	ACTIVE STATE LIC. NO.: 650756 81	PHONE: 714-2503323		93-1343221 93-1343222
11. SIZE OF EXISTING BLDG. WIDTH 28 LENGTH 48	STORIES: 1	HEIGHT: 20	NO. OF EXISTING BUILDINGS ON LOT AND USE: 1 OFFICE/STORAGE		DIST. OFF.: SP / P.C. REQ'D
12. FRAMING MATERIAL OF EXISTING BLDG.	EXT. WALLS: WD BLK	ROOF: WD	FLOOR: CONC		GRADING / SEISMIC
13. JOB ADDRESS: 1351 W SEPULVEDA BL				SUITE/UNIT NO.	HWY. DED. / FLOOD
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	$ NO FEE DSBT ERROR				FILE WITH: 93WLOS744
15. NEW WORK (Describe): CLARIFY WORK UNDER PERMIT 93WL08744 TO READ AS (SEE OVER) AND REVISE PLOT PLAN					ZONED BY: DR 9/24/93

NEW USE OF BUILDING	SIZE OF ADDITION	STORIES	HEIGHT / BUILDING / ZONING	TYPIST / INSPECTOR
Stms	N/A		N/A /	mf 9/23/93

TYPE	GROUP OCC.	MAX. OCC.	PLANS CHECKED	APPLICATION APPROVED
VN	B2/A3			9-24-93

DWELL UNITS	BUILDING AREA	ZONING AREA	PARKING PROVIDED	INSPECTION ACTIVITY
				CS / GEN. / MAJ.S. / EQ.

GUEST ROOMS	PARKING REQ'D	C	HC.

P.C.	G.P.I. / NP	CONT. INSP.
S.P.C.	P.M.	
B.P.	E.	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B & S. SECTIONS 22.12 & 22.13 LAMC.
I.F.	F.H.	
S.D.	S.S.	
ISS. OFF.	S.D.S.S.	SPRINKLERS REQ'D SPEC.
P.C. NO.	C/O	ENERGY / DAS

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

SYS	SSYS

B & S 08-B-3 (R.7/90)

CASHIER'S USE ONLY

NO FEE NO FEE NO FEE
09/23/93 03:34:40PM WL01 T-8599 C 11
BLDG PERMIT CO 0.00
INVOICE # 0026736 BB
NO FEE 0.00

95WL 09846

NEW AFFIDAVITS

PLAN CHECK EXTENDED TO _____ PER _____

ADMINISTRATIVE APPROVAL DATED _____

BY _____

D.A.D. PLANS CHECKED

HOUSING MITIGATION FEE ORDINANCE

☐ REQUIRED ☐ EXEMPT

ASBESTOS NOTIFICATION

Check Box. ☐ Notification Letter sent to AQMD or EPA.

☐ I declare that notification of asbestos removal is not applicable to addressed project.

Signature _____ Date _____

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

16. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date _____ Lic. Class _____ Lic. Number _____ Contractor _____ (Signature)

OWNER-BUILDER DECLARATION

17. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

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Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

18. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3700, Lab. C.).

Policy No. _____ Insurance Company _____

☐ Certified copy is hereby furnished.

☐ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date _____ Applicant's Signature _____

Applicant's Mailing Address _____

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Date _____ Applicant's Signature _____

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Lender's Name _____ Lender's Address _____

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Signed _____ (Owner or agent having property owner's consent) Position _____ Date 9/23/93

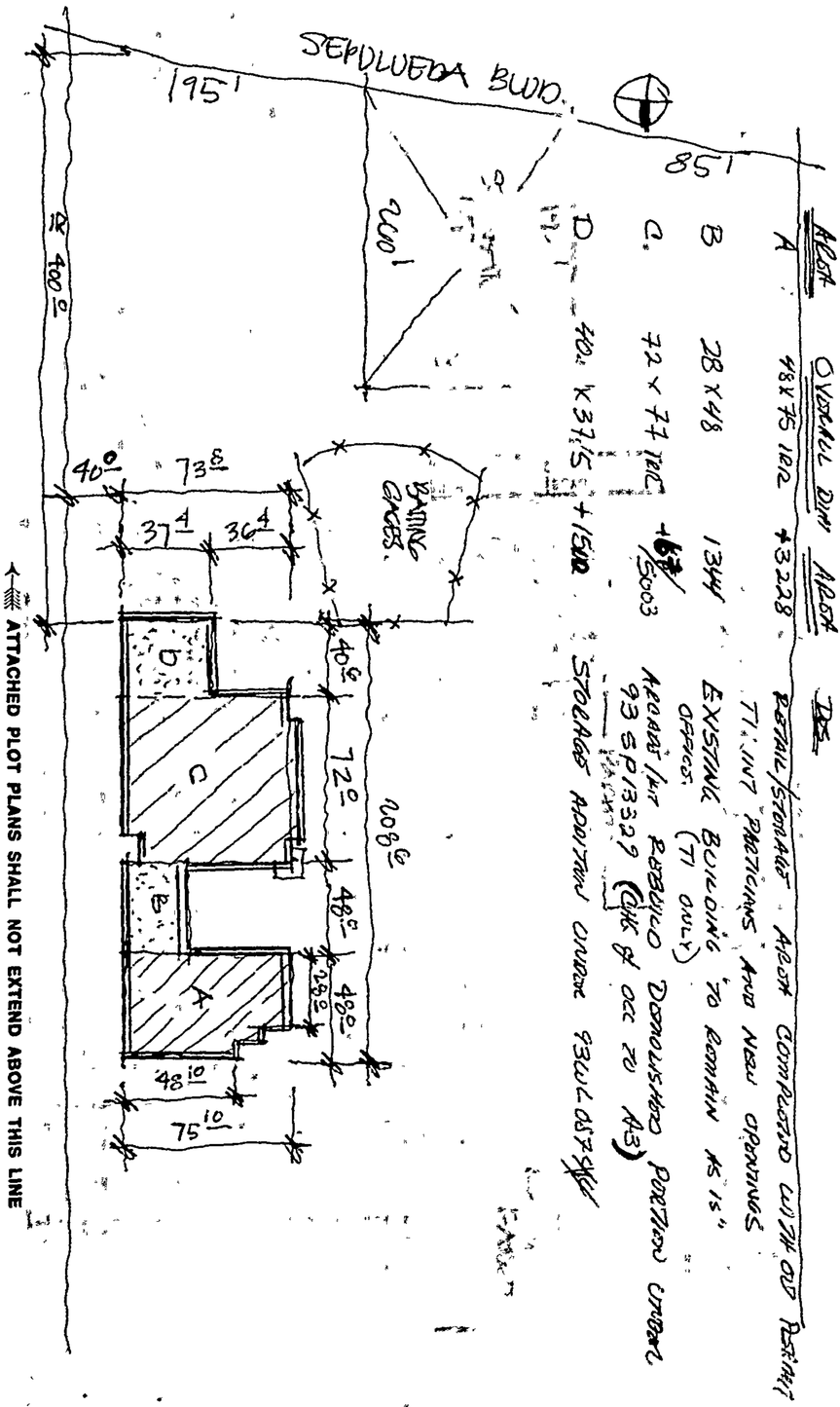
A 1 9 0 0 6 1 0 2 - 1

Bureau of Engineering		ADDRESS APPROVED		
		DRIVEWAY		
		HIGHWAY	REQUIRED	
		DEDICATION	COMPLETED	
		FLOOD CLEARANCE		
Public Works Improvement	Required YES ☐ NO ☐ PERMIT	#		
SEWERS			SEWERS AVAILABLE	
RES. NO.			NOT AVAILABLE	
CERT. NO.			SFC PAID	
	SFC NOT APPLICABLE		SFC DUE	
Grading	PRIVATE SEWAGE SYSTEM APPROVED			
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐			
CEQA				
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)			
	APPROVED - HYDRANT UNIT, ROOM 920 CHE			
CRA	APPROVED PER REDEV. PROJECT			
Transportation	APPROVED FOR DRIVEWAY LOCATION			
	APPROVED FOR ORD. #			
Planning	WORK SHEET #			
	APPROVED UNDER CASE #			
	LANDSCAPE / XERISCAPE			
	SIGHT PLAN REVIEW			
Housing	HOUSING AUTHORITY AFFIDAVIT NO.			
Construction Tax	RECEIPT NO.	DWELLING UNITS		
Cultural Affairs				
Rent Stabilization Division				

LEGAL DESCRIPTION

WORK: REBUILD DEMOLISHED PORTION UNDER PERMIT 935P13329 WHICH INCLUDES A CHANGE OF OCC TO A3. NORTHERN ADDITION FOR WORK W/O A PERMIT AND SOUTHERN ADDITION. TI INT PARTITIONS FOR ALL EXISTING FLOOR AREA.

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

APPLICATION FOR INSPECTION

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

1 9 0 0 2 9 0 2 9 0

OF NEW BUILDING AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT: 19	BLOCK:	TRACT: 35089	COUNTY REF. NO.	DIST. MAP: 45B193
					CENSUS TRACT: 2932.02
2. PURPOSE OF BUILDING: 23 misc. amusement ~~building~~ STRUCTURE (cave)					ZONE: M3-1VL M3-1VL
3. JOB ADDRESS: 1351 W. Sepulveda Bl.					FIRE DIST.: 11 COUN. DIST.: 15
4. BETWEEN CROSS STREETS: Western AND Normandie					LOT TYPE: thru
5. OWNER'S NAME: Mulligan Limites PHONE: 325-9806					LOT SIZE:
6. OWNER'S ADDRESS: 1313 W. Sepulveda Bl. CITY: Torrance ZIP: 90502					irreg
7. ENGINEER: Robert Hendershot BUS. LIC. NO.: 3714 ACTIVE STATE LIC. NO.: 619-489-1177 PHONE					ALLEY
8. ARCHITECT OR DESIGNER BUS. LIC. NO. ACTIVE STATE LIC. NO. PHONE					BLDG. LINE
9. ARCHITECT OR ENGINEER'S ADDRESS: 350 W. 9th Av. #O CITY: Escondido ZIP: 92025					AFFIDAVITS
10. CONTRACTOR: Select Invest. BUS. LIC. NO.: 56263-70 ACTIVE STATE LIC. NO.: A1 649850 PHONE: 325-9806					
11. SIZE OF NEW BLDG. WIDTH 10 LENGTH 25	STORIES: 1	HEIGHT: 10	NO. OF EXISTING BUILDINGS ON LOT AND USE		
12. MATERIAL OF CONSTRUCTION → EXT. WALLS		ROOF		FLOOR	ZI1195
1 13. JOB ADDRESS: 1351 W. Sepulveda Bl.				STREET GUIDE	see map
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING		$ 10000.00			DIST. OFF.: SP P.C. REQ'D
					GRADING SEISMIC
					HWY. DED. FLOOD

PURPOSE OF BUILDING: misc.amusement building(cave)			STORIES	HEIGHT
TYPE: misc. STRUC	GROUP	FLOOR AREA	PLANS CHECKED: Pete Oster	ZONED BY: 7/6/93
DWELL UNITS: 0	MAX. OCC.	TOTAL	APPLICATION APPROVED: 8/9/93	TYPIST: im
GUEST ROOMS	PARKING REQ'D.	PARKING PROVIDED STD. COMP.	INSPECTION ACTIVITY OS GEN. MAJ.S. EQ.	INSPECTOR

P.C. 101.36	G.P.I. + NP	CONT. INSP.	
S.P.C.	P.M. 10.00		
B.P. 119.25	E.I. 2.10	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.	
I.F.	O.S.S.		
S.D.	S.O.S.S.		
ISSUING OFFICE SP	C/O	SPRINKLERS	
P.C. NO.	F.H.	ENERGY	DAS

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

CASHIER'S USE ONLY

09/28/93 11:31:55AM SP01 T-6522 08-B-1 (R.8/89)

BLDG PLAN CHEC	101.36
BLDG PERMIT CO	119.25
INVOICE # 0089845 BB	
PLAN MAINTENAN	10.00
EI COMMERCIAL	2.10
ONE STOP	4.65
SYS DEV FEE	13.95
TOTAL	251.31
CHECK	251.31

93SP 14273

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

15. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date 9/28/93 Lic. Class A1 Lic. No. A1 649850 Contractor's Signature Richard Budge

Contractor's Mailing Address P.O. Box 617 ST. GEORGE UTAH

OWNER-BUILDER DECLARATION

16. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

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Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

17. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. 9L950294 Insurance Company CIGNA

☐ Certified copy is hereby furnished.

☒ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date 9/28/93 Applicant's Signature Richard Budge

Applicant's Mailing Address P.O. Box 617, ST. GEORGE, UTAH

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

18. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

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Lender's Name _____

Lender's Address _____

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Signed Richard Budge CONTRACTOR 9/28/93

(Owner or agent having property owner's consent) Position Date

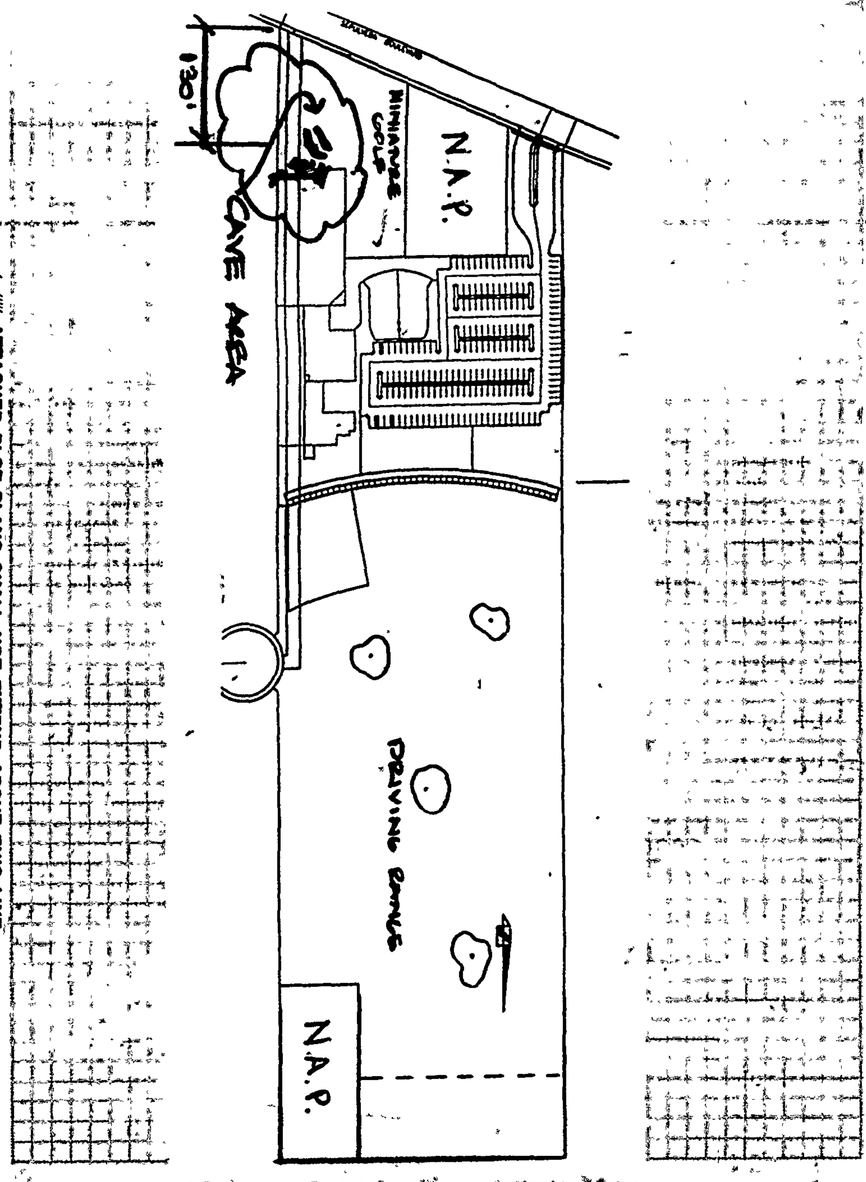
4 1 9 0 2 0 9 2 9 1

Bureau of Engineering				
		ADDRESS APPROVED		
		DRIVEWAY		
		HIGHWAY DEDICATION	REQUIRED COMPLETED	
		FLOOD CLEARANCE		
SEWERS RES. NO. CERT. NO.			SEWERS AVAILABLE	
			NOT AVAILABLE	
			SFC PAID	
	SFC NOT APPLICABLE		SFC DUE	
Grading	PRIVATE SEWAGE SYSTEM APPROVED			
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐			
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)			
Housing	HOUSING AUTHORITY APPROVAL			
Planning	APPROVED UNDER CASE #			
Transportation	APPROVED FOR			
Construction Tax	RECEIPT NO.	DWELLING UNITS		

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH

Note! 20' Long Cave ~~Area~~ Tunnel Has 8'x8' openings at each end made of concrete and only to be used as part of Miniature Golf Course scene path. Only 1 to 3 people at any one time.



ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

APPLICATION FOR INSPECTION

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

1 9 0 0 2 9 0 2 9 0

OF NEW BUILDING AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT: 19	BLOCK:	TRACT: 35089	COUNTY REF. NO.	DIST. MAP: 45B193
					CENSUS TRACT: 2932.02
2. PURPOSE OF BUILDING: 23 misc. amusement ~~building~~ STRUCTURE (cave)					ZONE: M3-1VL M3-1VL
3. JOB ADDRESS: 1351 W. Sepulveda Bl.					FIRE DIST.: 11 COUN. DIST.: 15
4. BETWEEN CROSS STREETS: Western AND Normandie					LOT TYPE: thru
5. OWNER'S NAME: Mulligan Limites PHONE: 325-9806					LOT SIZE:
6. OWNER'S ADDRESS: 1313 W. Sepulveda Bl. CITY: Torrance ZIP: 90502					irreg
7. ENGINEER: Robert Hendershot BUS. LIC. NO.: 3714 ACTIVE STATE LIC. NO.: 619-489-1177 PHONE					ALLEY
8. ARCHITECT OR DESIGNER BUS. LIC. NO. ACTIVE STATE LIC. NO. PHONE					BLDG. LINE
9. ARCHITECT OR ENGINEER'S ADDRESS: 350 W. 9th Av. #O CITY: Escondido ZIP: 92025					AFFIDAVITS
10. CONTRACTOR: Select Invest. BUS. LIC. NO.: 56263-70 ACTIVE STATE LIC. NO.: A1 649850 PHONE: 325-9806					
11. SIZE OF NEW BLDG. WIDTH 10 LENGTH 25	STORIES: 1	HEIGHT: 10	NO. OF EXISTING BUILDINGS ON LOT AND USE		
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S.P.C.	P.M. 10.00		
B.P. 119.25	E.I. 2.10	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.	
I.F.	O.S.S.		
S.D.	S.O.S.S.		
ISSUING OFFICE SP	C/O	SPRINKLERS	
P.C. NO.	F.H.	ENERGY	DAS

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

CASHIER'S USE ONLY

09/28/93 11:31:55AM SP01 T-6522 08-B-1 (R.8/89)

BLDG PLAN CHEC	101.36
BLDG PERMIT CO	119.25
INVOICE # 0089845 BB	
PLAN MAINTENAN	10.00
EI COMMERCIAL	2.10
ONE STOP	4.65
SYS DEV FEE	13.95
TOTAL	251.31
CHECK	251.31

93SP 14273

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

15. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date 9/28/93 Lic. Class A1 Lic. No. A1 649850 Contractor's Signature Richard Budge

Contractor's Mailing Address P.O. Box 617 ST. GEORGE UTAH

OWNER-BUILDER DECLARATION

16. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

17. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. 9L950294 Insurance Company CIGNA

☐ Certified copy is hereby furnished.

☒ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date 9/28/93 Applicant's Signature Richard Budge

Applicant's Mailing Address P.O. Box 617, ST. GEORGE, UTAH

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

18. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

19. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____

Lender's Address _____

20. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described hereon or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

Signed Richard Budge CONTRACTOR 9/28/93

(Owner or agent having property owner's consent) Position Date

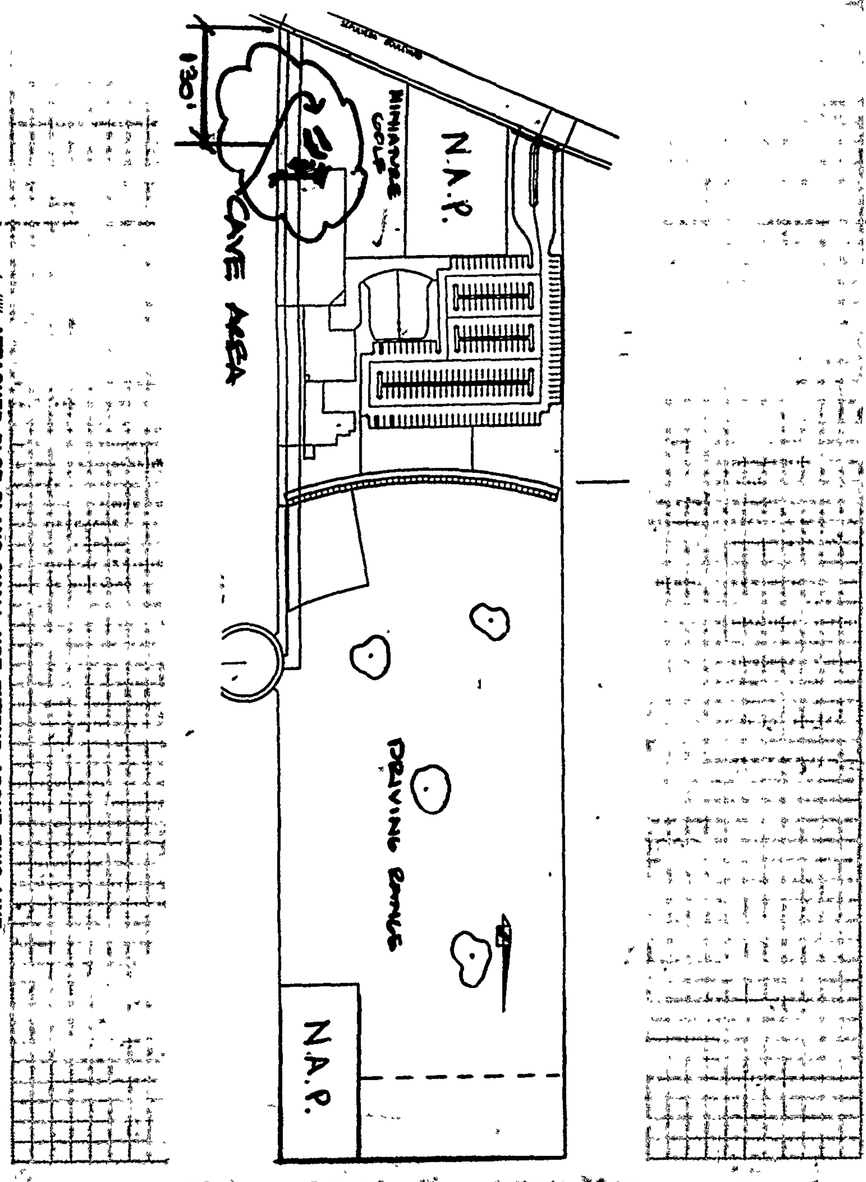
4 1 9 0 2 0 9 2 9 1

Bureau of Engineering				
		ADDRESS APPROVED		
		DRIVEWAY		
		HIGHWAY DEDICATION	REQUIRED COMPLETED	
		FLOOD CLEARANCE		
SEWERS RES. NO. CERT. NO.			SEWERS AVAILABLE	
			NOT AVAILABLE	
			SFC PAID	
	SFC NOT APPLICABLE		SFC DUE	
Grading	PRIVATE SEWAGE SYSTEM APPROVED			
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐			
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)			
Housing	HOUSING AUTHORITY APPROVAL			
Planning	APPROVED UNDER CASE #			
Transportation	APPROVED FOR			
Construction Tax	RECEIPT NO.	DWELLING UNITS		

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH

Note! 20' Long Cave ~~Area~~ Tunnel Has 8'x8' openings at each end made of concrete and only to be used as part of Miniature Golf Course scene path. Only 1 to 3 people at any one time.



ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

3 APPLICATION FOR INSPECTION

CITY OF LOS ANGELES DEPT OF BUILDING AND SAFETY

4 2 9 3 3 0 1 6 9

TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.

1. LEGAL DESCR.	LOT: 19	BLOCK	TRACT: 35089	CITY CLERK REF NO.	DIST. MAP: 45B 193 / CENSUS TRACT: 2932.02
2. PRESENT USE OF BUILDING: (93) Driving range pole fence	NEW USE OF BUILDING: same				ZONE: M2 1VL/M3-1
3. JOB ADDRESS: 1351 W Sepulveda Bl				SUITE/UNIT NO	FIRE DIST. / COUN. DIST.: 15
4. BETWEEEN CROSS STREETS: Normandie	AND: Lockness				LOT TYPE: int
5. OWNER'S NAME ( ) TENANT ( ) BUILDING: Mulligan Limited				PHONE: 310-325-9806	LOT SIZE
6. OWNER'S ADDRESS: 1313 W Sepulveda Bl	CITY: Torrance		ZIP: 90501		irreg
7. ENGINEER	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE: Cash & Assoc. 19790 714-895-2072		ALLEY
8. ARCHITECT OR DESIGNER	BUS. LIC. NO.	ACTIVE STATE LIC NO.	PHONE		BLDG. LINE
9. ARCHITECT OR ENGINEER'S ADDRESS	CITY	ZIP			DOCUMENTS/ EASEMENTS
10. CONTRACTOR: Woodman Pole Co	BUS. LIC. NO. 788894-60	ACTIVE STATE LIC. NO. 634530 c13	PHONE 714-846-2101		
11. SIZE OF EXISTING. BLDG. WIDTH / LENGTH	STORIES	HEIGHT: 70'	NO. OF EXISTING BUILDINGS ON LOT AND USE		ZI 1195
12. FRAMING MATERIAL OF EXISTING BLDG. →	EXT. WALLS	ROOF	FLOOR		24 93-0825(W)
3 13. JOB ADDRESS: 1351 W Sepulveda Bl				SUITE/UNIT NO	
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING: $ 201.00					DIST. OFF.: SP / P.C. REQ'D
15. NEW WORK (Describe): change height of fence from 45' to 70'					GRADING / SEISMIC
Jovan 93 SP 13896					HWY. DED. / FLOOD
NEW USE OF BUILDING: Fence	SIZE OF ADDITION	STORIES	HEIGHT		FILE WITH: 93SP13896
TYPE: MISC.	GROUP OCCUPANCY: STRUCTURE	MAX OCC	BUILDING	ZONING	ZONED BY
DWELL UNITS: 0	BUILDING AREA	ZONING AREA	PLANS CHECKED		TYPIST: rab
GUEST ROOMS	PARKING REQ'D: nc	PARKING PROVIDED S C HC	APPLICATION APPROVED: 8485	INSPECTION ACTIVITY: CS / GEN. / MAJ.S. / EQ	INSPECTOR: C 13

P.C. 35.70	G.P.I. + NP	CONT INSP	
S.P.C.	PM		
B.P. 42.00	E.I. 0.50	Claims for refund of fees paid on permits must be filed. 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B & S. SECTIONS 22.12 & 22.13 LAMC.	
I.F.	F.H.		
S.D.	O.S.S.		
ISS. OFF SP	S.O.S.S.	SPRINKLERS REQ'D SPEC.	
P.C. NO	C/O	ENERGY	DAS

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

CASHIER'S USE ONLY

10/27/93 09:17:15AM SP01 1789

BLDG PLAN CHEC 35.70
BLDG PERMIT CO 42.00
INVOICE # 0089845 BB
EI ~~RESIDENTIAL~~ Co .50
ONE STOP MM 1.56
SYS DEV FEE 4.69
TOTAL 84.45
CHECK 84.45

93 SP 14503

NEW AFFIDAVITS

PLAN CHECK EXTENDED TO _____ PER

ADMINISTRATIVE APPROVAL DATED _____

BY _____

D.A.D. PLANS CHECKED

HOUSING MITIGATION FEE ORDINANCE
☐ REQUIRED ☐ EXEMPT

ASBESTOS NOTIFICATION
Check Box ☐ Notification letter sent to AQMD or EPA.
☐ I declare that notification of asbestos removal is not applicable to addressed project.

Signature _____ Date _____

MM

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

16. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date 10/27/93 Lic. Class C-13 Lic. Number 634530 Contractor _____ (Signature)

OWNER-BUILDER DECLARATION

17. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec 7031.5, Business and Professions Code. Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

18. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No WCE 24392-1 Insurance Company GOLDEN EAGLE

☐ Certified copy is hereby furnished.

☒ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date 10/27/93 Applicant's Signature _____

Applicant's Mailing Address 17200 BOLSA CHICA, HUNTINGTON BEACH, CA

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

19. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

20. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.)

Lender's Name _____ Lender's Address _____

21. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

Signed _____ CONTRACTOR/ OWNER 10/27/93

(Owner or agent having property owner's consent) Position Date

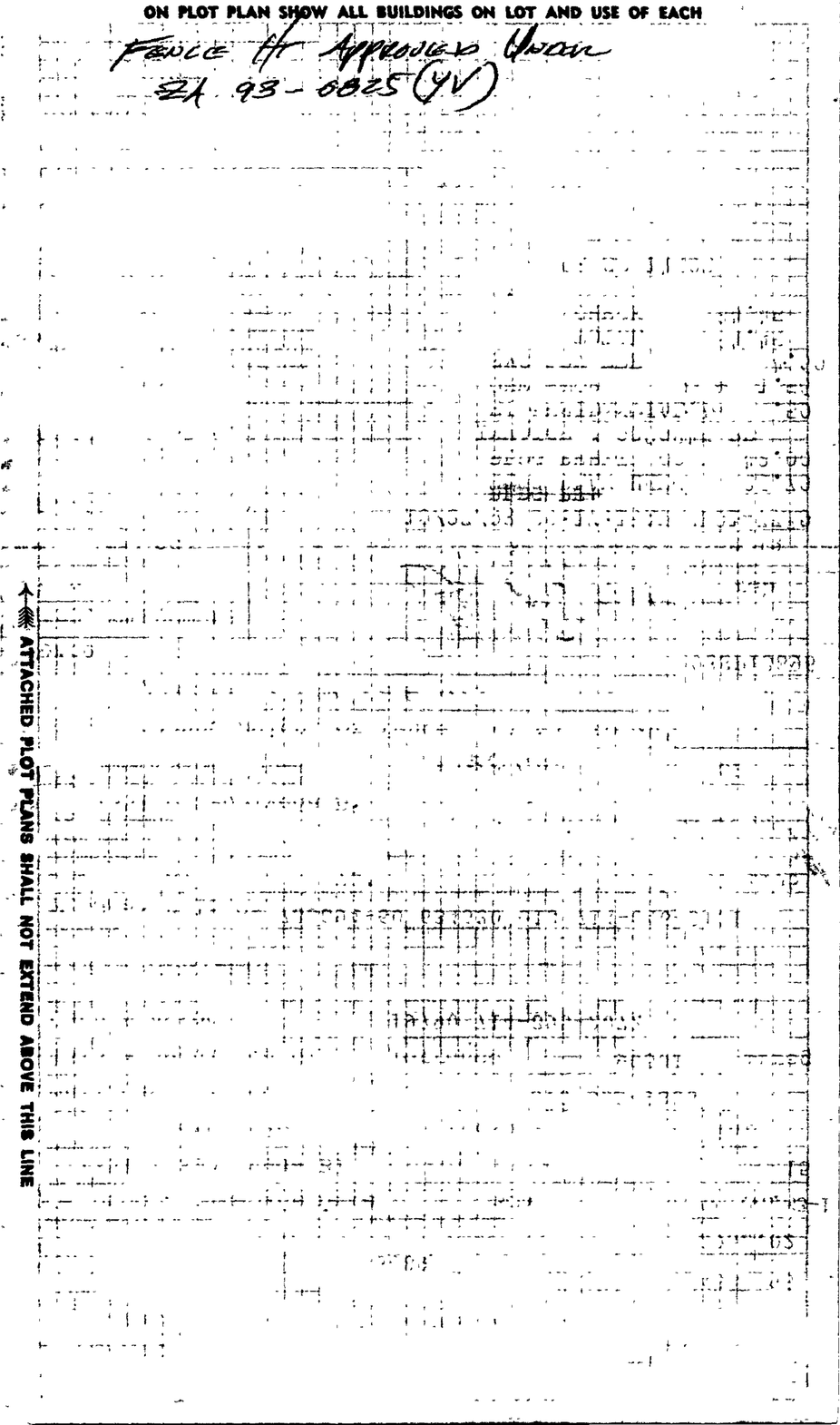
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Bureau of Engineering	ADDRESS APPROVED		
	DRIVEWAY		
	HIGHWAY	REQUIRED	
	DEDICATION	COMPLETED	
	FLOOD CLEARANCE		
Public Works Improvement	Required YES ☐ NO ☐ PERMIT	#	
SEWERS		SEWERS AVAILABLE	
RES. NO		NOT AVAILABLE	
CERT. NO		SFC PAID	
	SFC NOT APPLICABLE	SFC DUE	
Grading	PRIVATE SEWAGE SYSTEM APPROVED		
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐		
CEQA			
Fire	APPROVED (TITLE 19) (L.A M.C.-S700)		
	APPROVED - HYDRANT UNIT, ROOM 920 CHE		
CRA	APPROVED PER REDEV. PROJECT		
Transportation	APPROVED FOR DRIVEWAY LOCATION		
	APPROVED FOR ORD. #		
Planning	WORK SHEET #		
	APPROVED UNDER CASE #		
	LANDSCAPE / XERISCAPE		
	SIGHT PLAN REVIEW		
Housing	HOUSING AUTHORITY AFFIDAVIT NO.		
Construction Tax	RECEIPT NO. DWELLING UNITS		
Cultural Affairs			
Rent Stabilization Division			

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH

Fence for Approved Variance
ZA 93-0825 (YV)



ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

1 APPLICATION FOR INSPECTION

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

OF NEW BUILDING AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT: 19	BLOCK:	TRACT: 35089	COUNTY REF. NO.	DIST. MAP: 45B193
					CENSUS TRACT: 2932.02
2. PURPOSE OF BUILDING	(61) use of land-driving range&family entertainment center				ZONE: MR-1VL
3. JOB ADDRESS	1351 W. Sepulveda Bl.				FIRE DIST.: II / COUN. DIST.: 15
4. BETWEEN CROSS STREETS	Normandie	AND	Lockness		LOT TYPE
5. OWNER'S NAME	Mulligan, Ltd.		PHONE: 325-9806		LOT SIZE
6. OWNER'S ADDRESS	1313 W. Sepulveda Bl.	CITY: torrance	ZIP: 90501		irreg
7. ENGINEER	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE		ALLEY
8. ARCHITECT OR DESIGNER	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE		BLDG. LINE
9. ARCHITECT OR ENGINEER'S ADDRESS	CITY	ZIP			AFFIDAVITS
10. CONTRACTOR	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE		

11. SIZE OF NEW BLDG. WIDTH LENGTH	STORIES	HEIGHT	NO. OF EXISTING BUILDINGS ON LOT AND USE	
12. MATERIAL OF CONSTRUCTION → EXT. WALLS		ROOF	FLOOR	
13. JOB ADDRESS: 1351 W. Sepulveda Bl.			STREET GUIDE: ZI1195	
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	$ Use of Land		DIST. OFF.: SP	P.C. REQ'D
			GRADING	SEISMIC
			HWY. DED.	FLOOD
PURPOSE OF BUILDING: ~~miniature golf~~ use of land-driving range&family ent. center		STORIES	HEIGHT	FILE WITH

TYPE	GROUP OCC.	FLOOR AREA	PLANS CHECKED		ZONED BY 11/24 PO
DWELL UNITS 0	MAX. OCC.	TOTAL	APPLICATION APPROVED		TYPIST im
GUEST ROOMS	PARKING REQ'D.	PARKING PROVIDED STD. / COMP.	INSPECTION ACTIVITY CS / GEN. / MAJ.S. / EQ.		INSPECTOR

P.C. 35.70	G.P.I. + NP	CONT. INSP.	
S P.C.	P.M		
B P.	E.I.	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.	
I.F.	O.S.S.		
S D.	S O.S.S		
ISSUING OFFICE SP	C/O 40.00	SPRINKLERS	
P.C. NO.	F.H.	ENERGY	DAS YES

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

08—B-1 (R 8/89)

CASHIER'S USE ONLY

11/24/93 01:21:55PM SOLA [illegible]

BLDG PLAN CHEC	35.70
BLDG PERMIT CO	43.00
INVOICE # 0069947	
ONE STOP	1.51
SYS DEV FEE	4.53
TOTAL	81.74
CHECK	81.74

938P 14491

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

15. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date _____ Lic. Class _____ Lic. No. _____ Contractor's Signature _____

Contractor's Mailing Address _____

OWNER-BUILDER DECLARATION

16. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

X Date 11/24/93 Owner's Signature [signature]

WORKERS' COMPENSATION DECLARATION

17. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. _____ Insurance Company _____

☐ Certified copy is hereby furnished.

☐ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date _____ Applicant's Signature _____

Applicant's Mailing Address _____

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

18. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

X Date 11/24/93 Applicant's Signature [signature]

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

19. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____

Lender's Address _____

20. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

X Signed [signature] (Owner or agent having property owner's consent) PROJ. DIR. Position 11/29/93 Date

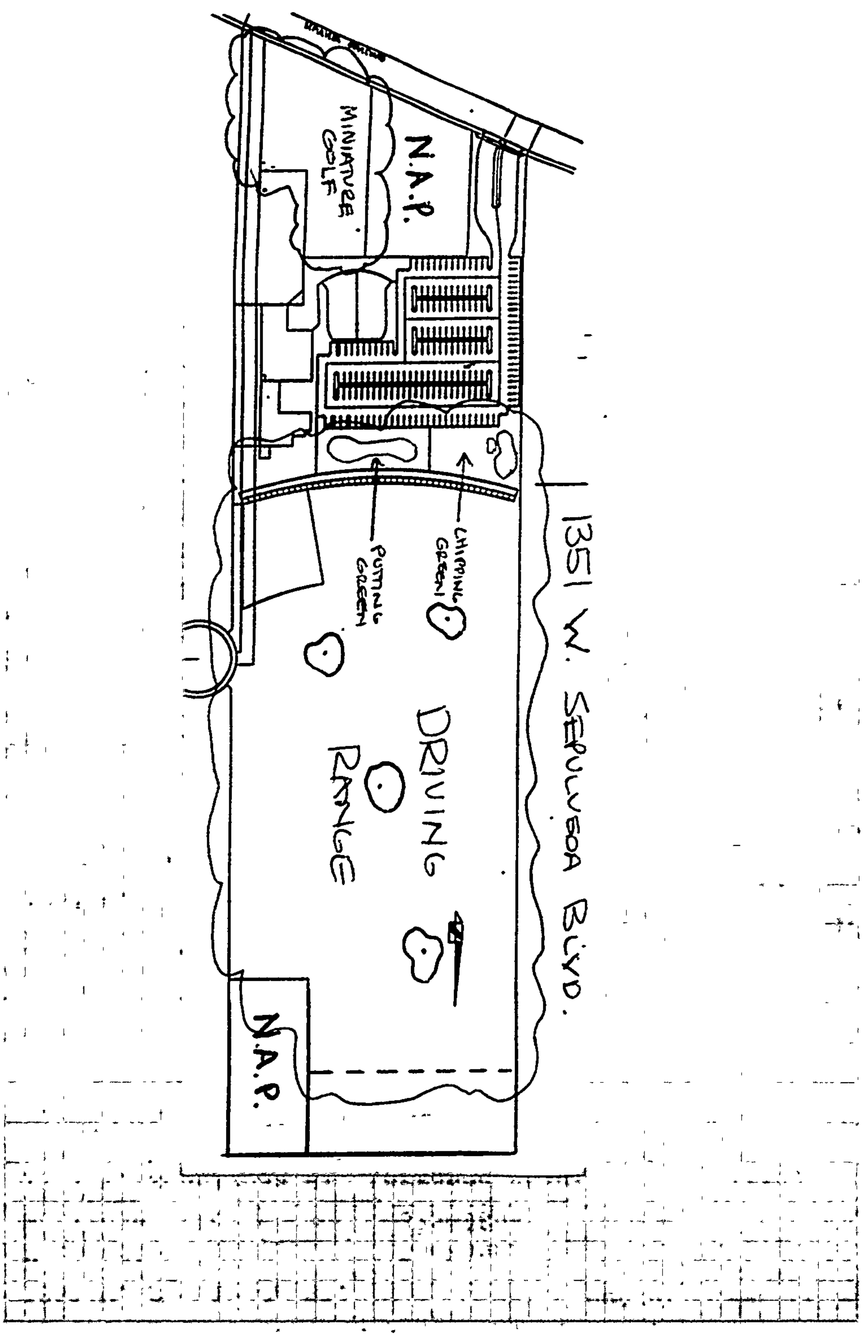
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Bureau of Engineering		ADDRESS APPROVED		
		DRIVEWAY		
		HIGHWAY	REQUIRED	
		DEDICATION	COMPLETED	
		FLOOD CLEARANCE		
SEWERS			SEWERS AVAILABLE	
RES. NO.			NOT AVAILABLE	
CERT. NO.			SFC PAID	
	SFC NOT APPLICABLE		SFC DUE	
Grading	PRIVATE SEWAGE SYSTEM APPROVED			
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐			
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)			
Housing	HOUSING AUTHORITY APPROVAL			
Planning	APPROVED UNDER CASE #			
Transportation	APPROVED FOR			
Construction Tax	RECEIPT NO.	DWELLING UNITS		

LEGAL DESCRIPTION

DAD-OK (MOON) 11-24-93 <SEE MODS.>

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

3 APPLICATION FOR INSPECTION

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.

1. LEGAL DESCR.	LOT 19	BLOCK	TRACT 35089	CITY CLERK REF. NO.	DIST. MAP 45B193 / CENSUS TRACT 2932.02
2. PRESENT USE OF BUILDING	(23) OFFICE/STORAGE	NEW USE OF BUILDING	23 RETAIL/ARCADE/OFFICE/ST.	STORAGE/RESTAURANT M2-1VL	
3. JOB ADDRESS	1351 W. SEPULVEDA BLVD			SUITE/UNIT NO.	FIRE DIST. II / COUN. DIST. 15
4. BETWEEN CROSS STREETS	WESTERN	AND	NORMANDIE		LOT TYPE INT
5. OWNER'S NAME ( ) TENANT ( ) BUILDING	MULLIGAN LTD.			PHONE (310)325-9806	LOT SIZE IRR
6. OWNER'S ADDRESS	1313 N. SEPULVEDA BLVD.	CITY LA	ZIP 90501		
7. ENGINEER	RUSSELL FEILZER	BUS. LIC. NO.	ACTIVE STATE LIC. NO. 40672	PHONE (310)379-9313	ALLEY
8. ARCHITECT OR DESIGNER	KIRKPATRICK ASSOC	BUS. LIC. NO.	ACTIVE STATE LIC. NO. C20022	PHONE (310)474-1616	BLDG. LINE
9. ARCHITECT OR ENGINEER'S ADDRESS	10801 NATIONAL BLVD	CITY LA	ZIP 90064		DOCUMENTS/ EASEMENTS ORD163,982 SA2930 20' WTR EA ZI1195 CPC86-459 ORD161,750
10. CONTRACTOR	LA BRUNA CONST	BUS. LIC. NO. 056584-84	ACTIVE STATE LIC. NO. 650756B1	PHONE (714)250-3323	
11. SIZE OF EXISTING BLDG. WIDTH / LENGTH 216	STORIES 1	HEIGHT 20	NO. OF EXISTING BUILDINGS ON LOT AND USE 1 OFFICE/STORAGE		
12. FRAMING MATERIAL OF EXISTING BLDG.	EXT. WALLS WD/BLK	ROOF WD	FLOOR CONC		
3 13. JOB ADDRESS	1351 W. SEPULVEDA BLVD			SUITE/UNIT NO.	
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	$ NO FEE/DEPT ERROR				DIST. OFF. SP / P.C. REQ'D
15. NEW WORK (Describe)	CORRECT LINE #2 ON PERMIT #93WL08744 TO INCLUDE RESTAURANT				GRADING / SEISMIC / HWY. DED. YES / FLOOD

NEW USE OF BUILDING Same/Restaurant	SIZE OF ADDITION N/A	STORIES	HEIGHT BUILDING	ZONING	FILE WITH 93WL08744
TYPE V-1H	GROUP OCC. B2/A3	MAX. OCC. N/C	PLANS CHECKED		ZONED BY REX DM
DWELL UNITS N/A	BUILDING AREA 14	ZONING AREA	APPROVED		TYPIST ch 12/6/93
GUEST ROOMS N/A	PARKING REQ'D	PARKING PROVIDED S C HC	INSPECTION ACTIVITY CS / GEN. / MAJ. S. / EQ.		INSPECTOR

P.C.	G.P.I. + NP	CONT. INSP.	
S.P.C.	P.M.		
B.P.	E.I.	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.	
I.F. 14			
S.D.	O.S.S.		
ISS. OFF. W/A	S.O.S.S.	SPRINKLERS REQ'D SPEC.	
P.C. NO. N/A	C/O	ENERGY	DAS

SYS / SSYS

B & S 08-B-3 (R.7/90)

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

CASHIER'S USE ONLY

NO FEE NO FEE NO FEE
12/06/93 08:13:00AM WL03 T-9464 C 10
BLDG PERMIT CO 0.00
INVOICE # 0026736 BB
NO FEE 0.00

NEW AFFIDAVITS

PLAN CHECK EXTENDED TO _____ PER

ADMINISTRATIVE APPROVAL DATED _____

BY _____

D.A.D. PLANS CHECKED N/A

HOUSING MITIGATION FEE ORDINANCE

☐ REQUIRED ☐ EXEMPT

ASBESTOS NOTIFICATION

Check Box: ☐ Notification letter sent to AQMD or EPA.

☐ I declare that notification of asbestos removal is not applicable to addressed project.

Signature _____ Date _____

93WL 11208

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

16. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date _____ Lic. Class _____ Lic. Number _____ Contractor _____ (Signature)

OWNER-BUILDER DECLARATION

17. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

18. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workur's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. _____ Insurance Company _____

☐ Certified copy is hereby furnished.

☐ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date _____ Applicant's Signature _____

Applicant's Mailing Address _____

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

19. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

20. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____ Lender's Address _____

21. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

Signed _____ (Owner or agent having property owner's consent) Position Emplo 12/6/93 Date

Bureau of Engineering		ADDRESS APPROVED	
		DRIVEWAY	
		HIGHWAY	REQUIRED
		DEDICATION	COMPLETED
		FLOOD CLEARANCE	
Public Works Improvement	Required YES ☐ NO ☐ PERMIT	#	
SEWERS		SEWERS AVAILABLE	
RES. NO.		NOT AVAILABLE	
CERT. NO.		SFC PAID	
	SFC NOT APPLICABLE	SFC DUE	
Grading	PRIVATE SEWAGE SYSTEM APPROVED		
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐		
CEQA			
Fire	APPROVED (TITLE 19) (L.A.M.C.-5700)		
	APPROVED - HYDRANT UNIT, ROOM 920 CHE		
CRA	APPROVED PER REDEV. PROJECT		
Transportation	APPROVED FOR DRIVEWAY LOCATION		
	APPROVED FOR ORD. #		
Planning	WORK SHEET #		
	APPROVED UNDER CASE #		
	LANDSCAPE / XERISCAPE		
	SIGHT PLAN REVIEW		
Housing	HOUSING AUTHORITY AFFIDAVIT NO.		
Construction Tax	RECEIPT NO.	DWELLING UNITS	
Cultural Affairs			
Rent Stabilization Division			

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH

ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY

APPLICATION FOR INSPECTION OF SIGNS

93022013 14

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT	BLK.	TRACT	COUNTY REF. NO.	DIST. MAP
	pt.19		35089		45B193

CENSUS TRACT: 2932.02

2. TYPE OF SIGN OR NEW WORK: (19) ;pole sign — ☒ ON-SITE SIGN ☐ OFF-SITE SIGN — ZONE: M2-1VL

3. JOB ADDRESS: 1351 W. Sepulveda Bl. — ☐ TEMP. — EXP. DATE — FIRE DIST. — COUN. DIST.: 15

4. BETWEEN CROSS STREETS: Normandie Av. AND Lockness Av. — LOT (TYPE): acre.

5. OWNER'S NAME: Georgia Classens — PHONE: 325-9806 — LOT SIZE: irreg

6. OWNER'S ADDRESS: same above — CITY: Torrance — ZIP: 90501 — ST. FRONT.

7. ARCHITECT OR ENGINEER — BUS. LIC. NO. — ACTIVE STATE LIC. NO. — PHONE — ALLEY

8. ARCHITECT OR ENGINEER ADDRESS — CITY — ZIP — BLDG. LINE

9. QUALIFIED INSTALLER: T.T Neon Signs — BUS. LIC. NO. 0862048 — ACTIVE STATE LIC. NO. 629097 — PHONE 434-6366 — AFFIDAVITS

10. INSTALLER'S ADDRESS: 3135 E. Anaheim St. — CITY: Long Beach — ZIP: 90806

11. SIZE OF EXISTING BUILDING WIDTH / LENGTH	TYPE URM ☐	STORIES	NO. OF EXIST. BLDGS. ON LOT AND USE

12. SIZE OF SIGN	TOTAL COPY AREA	OVERALL HEIGHT ⇒	FROM GRADE	FROM ROOF
14'x6'	135		25	

ZI1195

S 13. JOB ADDRESS: 1351 W. Sepulveda Bl. — STREET GUIDE

14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED SIGN: $ 12500.00

15. MATERIAL OF SIGN CONSTRUCTION ⇒	SUPPORTING FRAME	FRAME OF COPY	SURFACE OF SIGN	DIST. OFFICE
	steel	steel	plexiglass	SP

16. TYPE OF SIGN OR NEW WORK: pole sign — ☐ SINGLE FACE ☐ DOUBLE FACE ☐ OTHER — HWY. DED.: yes

17. ILLUMINATION: ☐ NONE ☒ INTERNAL ☐ EXTERNAL — ☐ FLASHING ☐ OTHER ☐ REVOLVING ☒ NONE — ZONED BY: SM 12/8

18. NO. OF SIGNS OR GAS TUBE SYSTEMS	NO. OF ADDITIONAL BRANCH CIRCUITS	NO. OF CONTROL DEVICES	FILE WITH
1	2	1	

PERMIT FEES

SIGNS/G. T. SYSTEMS	21 00	CONT. INSP.	
ADDITIONAL CIRCUITS	18 00	FREEWAY CLEARANCE	
ELECTRICAL SERVICE		500' ☐ 2000' ☐	
CONTROL DEVICES	8 00	DATE	
ISSUING FEE	14 00	TRANSPORTATION	
BLDG. PERMIT	437 50	DEPT. CLEARANCE	Sherwin
P.C. 218.75 cc6859	TOTAL 498 50	DATE	11-24-93
S.P.C.	E.I. 2.63	F.H.	
I.F. / S.P.I. 55.00	O.S.S. 2.63	INSP. ACTIVITY: BMI	
ISSUING OFFICE 31	S.O.S.S.	P.C. NO. cc 6859	

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

PLANS CHECKED: Pete Ortiz — APPLICATION APPROVED: Jeff Cox 6845 — TYPIST: im — INSPECTOR

CASHIER'S USE ONLY

BAS8-5 (R9-88)

12/08/93 08:48:30AM SFQ1 T-8955 C 13

BLDG PLAN CHEC	218.75
BLDG PERMIT CO	498.50
EI COMMERCIAL	2.63
ONE STOP	14.40
SYS DEV FEE	43.20
TOTAL	777.48
CHECK	777.48

93SP 14781

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

19. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date 12/08/93 Lic. Class C-45 Lic. No. 629097 Contractor's Signature Salim Ebrayan

Contractor's Mailing Address 1436 cherry ave unit C L.B. CA 90813

OWNER-BUILDER DECLARATION

20. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

21. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. 126838/-93 Insurance Company STATE COMPENSATION INS. FUND.

☒ Certified copy is hereby furnished.

☐ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date 12/08/93 Applicant's Signature Salim Ebrayan

Applicant's Mailing Address _____

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

22. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

23. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____

Lender's Address _____

24. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

Signed Salim Ebrayan (Owner or agent having property owner's consent) — manager (Position) — 12/08/93 (Date)

Bureau of Engineering	1 2 5 1 0 2	ADDRESS APPROVED	5
CITY PLANNING		HIGHWAY DEDICATION	
OFF SITE CLEARANCE:			
LEGAL DESCRIPTION:			

COMBINED SIGN AREAS

Existing Sign Area

1. Illum. Canopy Sign .....
2. Monument Sign .....
3. Pole Sign .....
4. Projecting Sign .....
5. Roof Sign .....
6. Wall Sign .....
7. Window Sign .....
8. Proposed Pole Sign 135

Total Area 135

Signs Facing Southwest

Allowable Combined Sign Area .....

Actual Combined Sign Area 135

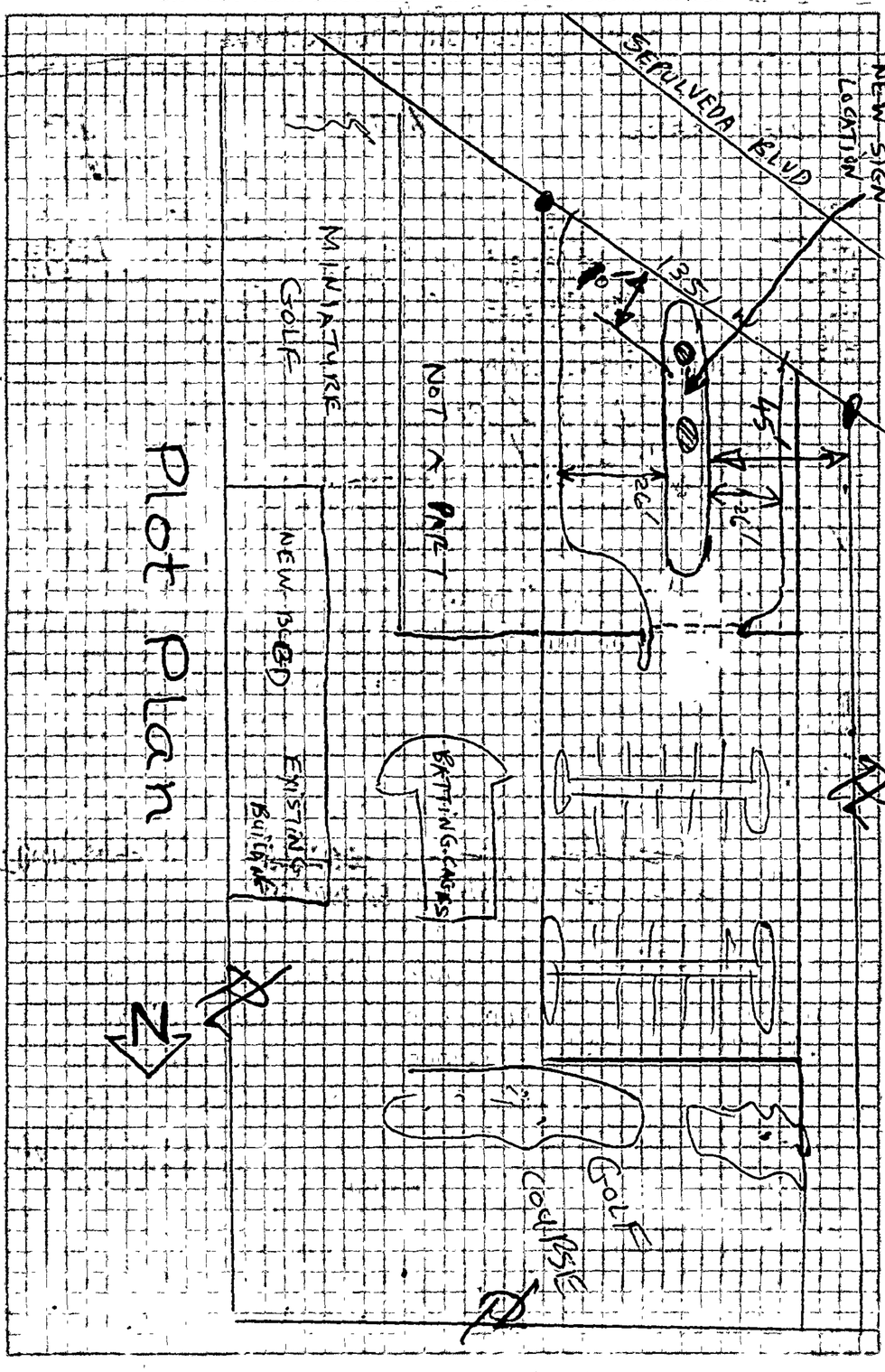
Allowable _____ Sign Area .....

Actual Pole Sign Area 135

Proposed Sign Facing _____

Signac 24846

ON PLOT PLAN SHOW ALL BUILDINGS AND SIGNS ON LOT



ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

TNT 2 5 0 9 2 7 0 3 1 6

TNT NEON SIGN CO.

State Lic. # 629097 - Since 1975

1436 Cherry Ave.,Unit C. Long Beach, CA 90813 • Bus : (310) 434 - 6366 / Fax : (310) 434 - 1843

Dec. 7, 1993

CITY OF LOS ANGELES
BUILDING & SAFETY DEP.
638 S. Beacon Street, Room #201
San Pedro, CA 90731

To Whom It May Concern,

Re: Authorization of building permit.

I, the under signed, am the state licensed holder #629097-C45 authorize for **SALIM CHAGAN** to pull the building and electrical permit on my behalf for the job address below.

MULLIGAN FAMILY FUN CENTER
1351 W. SEPULVEDA BLVD.
LOS ANGELES, CA 90501

Should you have any questions, please contact me at (310)434-6366.

Cordially Yours,

Tengly Tan,
Owner.

4 2 6 0 0 2 0 0 3 1 7

State of California }
County of Los Angeles }

On 12-07-1993 before me, Darith Ung, Notary Public, personally appeared TENGLY TAN

personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature Darith Ung (seal)

DARITH UNG
Comm. # 1000513
NOTARY PUBLIC CALIFORNIA
Los Angeles County
My Comm. Expires Aug. 15, 1997

3 APPLICATION FOR INSPECTION — CITY OF LOS ANGELES, DEPT. OF BUILDING AND SAFETY — 1 2 7 0 0 3 7 0 5 0 0 — TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.

1. LEGAL DESCR.	LOT: 19	BLOCK:	TRACT: 35089	CITY CLERK REF. NO.:
				DIST. MAP: 45B 193
				CENSUS TRACT: 2932.02
2. PRESENT USE OF BUILDING: (23 Amusement Cave	NEW USE OF BUILDING: ( ) same			ZONE: M2 1VL M3 1VL
3. JOB ADDRESS: 1351 W. Sepulveda Bl			SUITE/UNIT NO.	FIRE DIST.: COUN. DIST.: 15
4. BETWEEEN CROSS STREETS: Western	AND: Normandie			LOT TYPE: thru
5. OWNER'S NAME: ( ) TENANT ( ) BUILDING: Mulligan Ltd			PHONE	LOT SIZE
6. OWNER'S ADDRESS: 1313 W Sepulveda Bl	CITY: Torrance	ZIP: 90502		irreg
7. ENGINEER: Robert Hendershot	BUS. LIC. NO.: 3714	ACTIVE STATE LIC. NO.: 619-489-1177	PHONE	ALLEY
8. ARCHITECT OR DESIGNER	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE	BLDG. LINE
9. ARCHITECT OR ENGINEER'S ADDRESS: 350 W 9th Av #)	CITY: Escondido	ZIP: 92025		DOCUMENTS/ EASEMENTS: ZI 1195 see map
10. CONTRACTOR	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE	

11. SIZE OF EXISTING BLDG. WIDTH 10 LENGTH 25	STORIES: 1	HEIGHT: 10	NO. OF EXISTING BUILDINGS ON LOT AND USE:	
12. FRAMING MATERIAL OF EXISTING BLDG. →	EXT. WALLS	ROOF	FLOOR	
3 13. JOB ADDRESS: 1351 W Sepulveda Bl			SUITE/UNIT NO.	
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	$ NO FEE DEPT ERROR			DIST. OFF.: SP / P.C. REQ'D
15. NEW WORK (Describe): include type of construction & occupancy on 93SP14273				GRADING / SEISMIC
				HWY. DED. / FLOOD

NEW USE OF BUILDING: Amus. cave	SIZE OF ADDITION	STORIES	HEIGHT: BUILDING / ZONING	FILE WITH: 93SP14273
TYPE: IIIN	GROUP OCC.: B2	MAX. OCC.	PLANS CHECKED	ZONED BY: PC 12/23
DWELL. UNITS: 0	BUILDING AREA	ZONING AREA	APPLICATION APPROVED: 84845 Guy Cole	TYPIST: rab
GUEST ROOMS	PARKING REQ'D: NONE	PARKING PROVIDED: S C HC	INSPECTION ACTIVITY: CS X GEN. / MAJ. S. / EQ	INSPECTOR

P.C.	G.P.I. + NP	CONT. INSP.	
S.P.C.	P.M.		
B.P.	E.I.	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.	
I.F.	F.H.		
S.D.	O.S.S.		
ISS. OFF. SP	S.O.S.S.	SPRINKLERS REQ'D SPEC.	
P.C. NO.	C/O	ENERGY	DAS

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced

B & S 08-B-3 (R.7/90)

CASHIER'S USE ONLY

NO FEE NO FEE NO FEE
12/23/93 08:55:05AM SP01 T-9464 C 13
BLDG PERMIT CO 0.00
INVOICE # 0089845 BB
NO FEE 0.00

93SP 14871

NEW AFFIDAVITS

PLAN CHECK EXTENDED TO _____ PER

ADMINISTRATIVE APPROVAL DATED _____

BY _____

D.A.D. PLANS CHECKED

HOUSING MITIGATION FEE ORDINANCE

☐ REQUIRED ☐ EXEMPT

ASBESTOS NOTIFICATION

Check Box: ☐ Notification letter sent to AQMD or EPA.

☐ I declare that notification of asbestos removal is not applicable to addressed project.

Signature _____ Date _____

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

16. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

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☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

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☐ I am exempt under Sec. _____ B. & P. C. for this reason

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

18. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. _____ Insurance Company _____

☐ Certified copy is hereby furnished.

☐ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date _____ Applicant's Signature _____

Applicant's Mailing Address _____

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

19. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

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20. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____ Lender's Address _____

21. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

Signed _____ (Owner or agent having property owner's consent) Position _____ Date _____

Bureau of Engineering		ADDRESS APPROVED		
		DRIVEWAY		
		HIGHWAY	REQUIRED	
		DEDICATION	COMPLETED	
		FLOOD CLEARANCE		
Public Works Improvement	Required YES ☐ NO ☐ PERMIT	#		
SEWERS			SEWERS AVAILABLE	
RES NO			NOT AVAILABLE	
CERT. NO.			SFC PAID	
	SFC NOT APPLICABLE		SFC DUE	
Grading	PRIVATE SEWAGE SYSTEM APPROVED			
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐			
CEQA				
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)			
	APPROVED - HYDRANT UNIT, ROOM 920 CHE			
CRA	APPROVED PER REDEV PROJECT			
Transportation	APPROVED FOR DRIVEWAY LOCATION			
	APPROVED FOR ORD. #			
Planning	WORK SHEET #			
	APPROVED UNDER CASE #			
	LANDSCAPE / XERISCAPE			
	SIGHT PLAN REVIEW			
Housing	HOUSING AUTHORITY AFFIDAVIT NO.			
Construction Tax	RECEIPT NO.	DWELLING UNITS		
Cultural Affairs				
Rent Stabilization Division				

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH

ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

3 APPLICATION FOR INSPECTION

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

127093494

TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.

1. LEGAL DESCR. LOT	19	BLOCK	TRACT 35089	CITY CLERK REF. NO.
DIST. MAP	45B 193			
CENSUS TRACT	2932.02			
2. PRESENT USE OF BUILDING	22 Batting Cages	NEW USE OF BUILDING ( )	same	ZONE M2 1VL
3. JOB ADDRESS	1351 W Sepulveda Bl		SUITE/UNIT NO	FIRE DIST. 3 COUN. DIST. 15
4. BETWEEEN CROSS STREETS	Normandie	AND	Lockness	LOT TYPE
5. OWNER'S NAME ( ) TENANT ( ) BUILDING	Mulligan, Ltd		PHONE 310-325-9806	LOT SIZE
6. OWNER'S ADDRESS	1313 W Sepulveda Bl	CITY LA	ZIP 90501	irreg
7. ENGINEER	Robert Hendershot	BUS. LIC. NO.	ACTIVE STATE LIC. NO. 2347	PHONE 619-489-1177
8. ARCHITECT OR DESIGNER		BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE
				BLDG. LINE
9. ARCHITECT OR ENGINEER'S ADDRESS	350 W 9th At #)	CITY Escondido	ZIP 92025	DOCUMENTS/ EASEMENTS
10. CONTRACTOR	Select Invest. 56263-70	BUS. LIC. NO. A1649850	ACTIVE STATE LIC. NO.	PHONE 310-539-8174
				ZI 1195
11. SIZE OF EXISTING BLDG. WIDTH 23 LENGTH 42		STORIES 1	HEIGHT 11	NO. OF EXISTING BUILDINGS ON LOT AND USE
12. FRAMING MATERIAL OF EXISTING BLDG.		EXT. WALLS	ROOF	FLOOR
3 13. JOB ADDRESS	1351 W Sepulveda Bl			SUITE/UNIT NO.
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	$ NO FEE DEPT ERROR			DIST. OFF. SP / P.C. REQ'D
15. NEW WORK (Describe)	include size of batting cage on 93SP14067			GRADING / SEISMIC
				HWY. DED. / FLOOD
NEW USE OF BUILDING	Batting Cage	SIZE OF ADDITION	STORIES	HEIGHT BUILDING / ZONING
				FILE WITH 93SP14067
TYPE V	GROUP OCC. B2	MAX. OCC.	PLANS CHECKED	ZONED BY PO 12/23
DWELL UNITS 0	BUILDING AREA	ZONING AREA	APPLICATION APPROVED 12/23/93	TYPIST rab
GUEST ROOMS	PARKING REQ'D	PARKING PROVIDED S C HC.	INSPECTION ACTIVITY CS / GEX / MAJ. S. / EQ.	INSPECTOR

P.C.	G.P.I. + NP	CONT. INSP.	
S.P.C.	P.M.		
B P.	E.I.	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S SECTIONS 22.12 & 22.13 LAMC.	
I.F.	F.H.		
S.D.	O.S.S.		
ISS. OFF. SP	S.O.S.S.	SPRINKLERS REQ'D SPEC.	
P.C. NO.	C/O	ENERGY	DAS

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

CASHIER'S USE ONLY

B & S 08-B-3 (R.7/90)

NO FEE NO FEE NO FEE
12/23/93 08:53:50AM SP01 T-9463 C 13
BLDG PERMIT CO 0.00
INVOICE # 0089845 BB
NO FEE 0.00

93SP 14870

NEW AFFIDAVITS

PLAN CHECK EXTENDED TO _____ PER

ADMINISTRATIVE APPROVAL DATED _____

BY _____

D.A.D. PLANS CHECKED

HOUSING MITIGATION FEE ORDINANCE
☐ REQUIRED ☐ EXEMPT

ASBESTOS NOTIFICATION
Check Box: ☐ Notification letter sent to AQMD or EPA.
☐ I declare that notification of asbestos removal is not applicable to addressed project.

Signature _____ Date _____

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

16. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date _____ Lic. Class _____ Lic. Number _____ Contractor _____ (Signature)

OWNER-BUILDER DECLARATION

17. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

18. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. _____ Insurance Company _____

☐ Certified copy is hereby furnished.

☐ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date _____ Applicant's Signature _____

Applicant's Mailing Address _____

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

19. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

20. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____ Lender's Address _____

21. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed (See Sec. 91.0202 LAMC)

Signed _____ (Owner or agent having property owner's consent) Position _____ Date _____

Bureau of Engineering		ADDRESS APPROVED	
		DRIVEWAY	
		HIGHWAY	REQUIRED
		DEDICATION	COMPLETED
		FLOOD CLEARANCE	
Public Works Improvement	Required YES ☐ NO ☐ PERMIT	#	
SEWERS		SEWERS AVAILABLE	
RES. NO.		NOT AVAILABLE	
CERT. NO.		SFC PAID	
	SFC NOT APPLICABLE	SFC DUE	
Grading	PRIVATE SEWAGE SYSTEM APPROVED		
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐		
CEQA			
Fire	APPROVED (TITLE 19) (L.A.M.C.-5700)		
	APPROVED - HYDRANT UNIT, ROOM 920 CHE		
CRA	APPROVED PER REDEV PROJECT		
Transportation	APPROVED FOR DRIVEWAY LOCATION		
	APPROVED FOR ORD. #		
Planning	WORK SHEET #		
	APPROVED UNDER CASE #		
	LANDSCAPE / XERISCAPE		
	SIGHT PLAN REVIEW		
Housing	HOUSING AUTHORITY AFFIDAVIT NO.		
Construction Tax	RECEIPT NO.	DWELLING UNITS	
Cultural Affairs			
Rent Stabilization Division			

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH

ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

Address of Building 1351 W. Sepulveda Bl.

CITY OF LOS ANGELES
CERTIFICATE OF OCCUPANCY

Note: Any change of use of occupancy must be approved by the Department of Building and Safety.

☒ This certifies that, so far as ascertained or made known to the undersigned, the vacant land, building or portion of building described below and located at the address complies with the applicable construction requirements (Chapter 9) and/or the applicable zoning requirements (Chapter 1) of the Los Angeles Municipal Code for the use, or occupancy group in which it is classified.* (Non-Residential Uses)

☐ This certifies that, so far as ascertained by or made known to the undersigned, the building or portion of building described below and located at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law-for following occupancies:* (Residential Uses)

Permit No. and Year 93SP14067 / 93SP14870 /

One Story, Type VN, 23' x 42' Baseball/
Softball Batting Cage Building.
B2 Occupancy
ZI 1195

5080328280680004973

Total Parking Required _____ ☐ No Change in Parking requirement.

Total Parking Provided _____ = Standard _____ + Compact _____ + Disabled _____

* ALSO SUBJECT TO ANY AFFIDAVITS OR BUILDING AND ZONING CODE MODIFICATIONS WHETHER LISTED ABOVE OR NOT.

Issued By / Office: LA-VN-WLA-SP-C.D. # 15
Bureau: BLDG - BCS
Division: GI-MS-MSS-EQ-BMI-COMM

Owner Mulligan, Ltd.
Owner's Address 1313 W Sepulveda Bl
Los Angeles, CA 90502

Issued: 12-27-93 By: _____ rb

08—B-95A (R.11/89)

Address of Building 1351 W. Sepulveda Bl.

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Permit No. and Year 93SP14067 / 93SP14870 /

One Story, Type VN, 23' x 42' Baseball/
Softball Batting Cage Building.
B2 Occupancy
ZI 1195

5080328280680004973

Total Parking Required _____ ☐ No Change in Parking requirement.

Total Parking Provided _____ = Standard _____ + Compact _____ + Disabled _____

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Owner's Address 1313 W Sepulveda Bl
Los Angeles, CA 90502

Issued: 12-27-93 By: _____ rb

08—B-95A (R.11/89)

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Permit No. and Year: 93SP14273 93SP14871

One Story, Type IIIN, 10' x 25', Miscellaneous Amusement Building (Cave)

B2 Occupancy

ZI 1195

Total Parking Required _____ ☐ No Change in Parking requirement.

Total Parking Provided _____ = Standard _____ + Compact _____ + Disabled _____

* ALSO SUBJECT TO ANY AFFIDAVITS OR BUILDING AND ZONING CODE MODIFICATIONS WHETHER LISTED ABOVE OR NOT.

Issued By / Office: LA-VN-WLA-SP-C.D. # 15

Bureau: BLDG - BCS

Division: GI-MS-MSS-EQ-BMI-COMM

Owner: Mulligan, Ltd.

Owner's Address: 1313 W. Sepulveda Bl.
Los Angeles, CA 90502

Issued: 12-27-93

By: rb

08—B-95A (R.11/89)

Address of Building 1351 W. Sepulveda Bl.

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CERTIFICATE OF OCCUPANCY

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Permit No. and Year 93SP 14273 93SP 14871

One Story, Type IIIN, 10' x 25', Miscellaneous
Amusement Building (Cave)
B2 Occupancy
ZI 1195

Total Parking Required _____ ☐ No Change in Parking requirement.

Total Parking Provided _____ = Standard _____ + Compact _____ + Disabled _____

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Issued By / Office: LA-VN-WLA-SP-C.D. # 15
Bureau: BLDG - BCS
Division: GI-MS-MSS-EQ-BMI-COMM

Owner Mulligan, Ltd.
Owner's Address 1313 N. Sepulveda Bl
Los Angeles, CA 90502

Issued: 12-27-93 By: _____

rb

08—B-95A (R.11/89)

Address of Building 1351 W. Sepulveda Bl.

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Permit No. and Year 93SP 14273 / 93SP 14871 /

One Story, Type IIIN, 10' x 25', Miscellaneous
Amusement Building (Cave)
B2 Occupancy
ZI 1195

5080328208680804974

Total Parking Required _____ ☐ No Change in Parking requirement.

Total Parking Provided _____ = Standard _____ + Compact _____ + Disabled _____

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Issued By / Office: LA-VN-WLA-SP-C.D. # 15
Bureau: BLDG - BCS
Division: GI-MS-MSS-EQ-BMI-COMM

Owner Mulligan, Ltd.
Owner's Address 1313 N. Sepulveda Bl
Los Angeles, CA 90502

Issued: 12-27-93 By: _____

rb

08—B-95A (R.11/89)

Address of Building: 1351 W. Sepulveda Bl.

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CERTIFICATE OF OCCUPANCY

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Permit No. and Year: 93SP14273 93SP14871

One Story, Type IIIN, 10' x 25', Miscellaneous Amusement Building (Cave)

B2 Occupancy

ZI 1195

Total Parking Required _____ ☐ No Change in Parking requirement.

Total Parking Provided _____ = Standard _____ + Compact _____ + Disabled _____

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Issued By / Office: LA-VN-WLA-SP-C.D. # 15

Bureau: BLDG - BCS

Division: GI-MS-MSS-EQ-BMI-COMM

Owner: Mulligan, Ltd.

Owner's Address: 1313 W. Sepulveda Bl.
Los Angeles, CA 90502

Issued: 12-27-93

By: rb

08—B-95A (R.11/89)

Address of Building 1351 W. Sepulveda Bl.

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Permit No. and Year 93SP 14273 93SP 14871

One Story, Type IIIN, 10' x 25', Miscellaneous
Amusement Building (Cave)
B2 Occupancy
ZI 1195

Total Parking Required _____ ☐ No Change in Parking requirement.

Total Parking Provided _____ = Standard _____ + Compact _____ + Disabled _____

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Issued By / Office: LA-VN-WLA-SP-C.D. # 15
Bureau: BLDG - BCS
Division: GI-MS-MSS-EQ-BMI-COMM

Owner Mulligan, Ltd.
Owner's Address 1313 N. Sepulveda Bl
Los Angeles, CA 90502

Issued: 12-27-93 By: _____

rb

08—B-95A (R.11/89)

Address of Building 1351 W. Sepulveda Bl.

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Permit No. and Year 93SP 14273 / 93SP 14871 /

One Story, Type IIIN, 10' x 25', Miscellaneous
Amusement Building (Cave)
B2 Occupancy
ZI 1195

5080328208680804974

Total Parking Required _____ ☐ No Change in Parking requirement.

Total Parking Provided _____ = Standard _____ + Compact _____ + Disabled _____

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Issued By / Office: LA-VN-WLA-SP-C.D. # 15
Bureau: BLDG - BCS
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Owner Mulligan, Ltd.
Owner's Address 1313 N. Sepulveda Bl
Los Angeles, CA 90502

Issued: 12-27-93 By: _____

rb

08—B-95A (R.11/89)

Address of Building 1351 W. Sepulveda Bl.

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Permit No. and Year 93SP14691

Use of Land - Miniature Golf - Driving
Range and Family Entertainment Center
ZI 1195

5060328206080004975

Total Parking Required _____ ☐ No Change in Parking requirement.

Total Parking Provided _____ = Standard _____ + Compact _____ + Disabled _____

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Issued By / Office: LA-VN-WLA-SP-C.D. # 15 | Bureau: BLDG - BCS | Division: GI-MS-MSS-EQ-BMI-COMM

Owner Mulligan, Ltd

Owner's Address 1313 W. Sepulveda Bl.
Los Angeles, CA 90502

Issued: 12-27-93 By. _____ rb

08—B-95A (R 11/89)

Address of Building: 1351 W. Sepulveda Bl.

CITY OF LOS ANGELES
CERTIFICATE OF OCCUPANCY

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Permit No and Year: 93WL08744 ✓ 93WL09846 ✓ 93WL10433 ✓ 93WL11208 ✓

Add an irregular 75'10" x 160'6", one story, type vn, Retail/Arcade/Restaurant to an existing 28' x 48', one story, type vn, Office/Storage Building, creating an irregular 75'10" x 208'6", one story, Retail/Office/ Arcade/Restaurant/Storage Building.

B2/A3 Occupancy ZI 1195, ZI 133, ORD163,982, SA2930 20' WTR EA CPC86-459, ORD161,750

A3 Occ load= 263

Total Parking Required 62 ☐ No Change in Parking requirement.

Total Parking Provided 62 = Standard 56 + Compact _____ + Disabled 6

* ALSO SUBJECT TO ANY AFFIDAVITS OR BUILDING AND ZONING CODE MODIFICATIONS WHETHER LISTED ABOVE OR NOT.

Issued By / Office: LA-VN-WLA-SP-C.D. # 15

Bureau: BLDG - BCS

Division: GI-MS-MSS-EQ-BMI-COMM

Owner: Mulligan, Ltd.

Owner's Address: 1313 W. Sepulveda Bl. Los Angeles, CA 90501

Issued: 1-10-94 By: _____

08—B-95A (R 11/89)

Address of Building: 1351 W. Sepulveda Bl.

CITY OF LOS ANGELES
CERTIFICATE OF OCCUPANCY

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Permit No and Year: 93WL08744 ✓ 93WL09846 ✓ 93WL10433 ✓ 93WL11208 ✓

Add an irregular 75'10" x 160'6", one story, type vn, Retail/Arcade/Restaurant to an existing 28' x 48', one story, type vn, Office/Storage Building, creating an irregular 75'10" x 208'6", one story, Retail/Office/ Arcade/Restaurant/Storage Building.

B2/A3 Occupancy ZI 1195, ZI 133, ORD163,982, SA2930 20' WTR EA CPC86-459, ORD161,750

A3 Occ load= 263

Total Parking Required 62 ☐ No Change in Parking requirement.

Total Parking Provided 62 = Standard 56 + Compact _____ + Disabled 6

* ALSO SUBJECT TO ANY AFFIDAVITS OR BUILDING AND ZONING CODE MODIFICATIONS WHETHER LISTED ABOVE OR NOT.

Issued By / Office: LA-VN-WLA-SP-C.D. # 15

Bureau: BLDG - BCS

Division: GI-MS-MSS-EQ-BMI-COMM

Owner: Mulligan, Ltd.

Owner's Address: 1313 W. Sepulveda Bl. Los Angeles, CA 90501

Issued: 1-10-94 By: _____

08—B-95A (R 11/89)

Address of Building: 1351 W. Sepulveda Bl.

CITY OF LOS ANGELES
CERTIFICATE OF OCCUPANCY

Note: Any change of use of occupancy must be approved by the Department of Building and Safety.

☒ This certifies that, so far as ascertained or made known to the undersigned, the vacant land, building or portion of building described below and located at the address complies with the applicable construction requirements (Chapter 9) and/or the applicable zoning requirements (Chapter 1) of the Los Angeles Municipal Code for the use, or occupancy group in which it is classified.* (Non-Residential Uses).

☐ This certifies that, so far as ascertained by or made known to the undersigned, the building or portion of building described below and located at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law-for following occupancies:* (Residential Uses).

Permit No and Year: 93WL08744 ✓ 93WL09846 ✓ 93WL10433 ✓ 93WL11208 ✓

Add an irregular 75'10" x 160'6", one story, type vn, Retail/Arcade/Restaurant to an existing 28' x 48', one story, type vn, Office/Storage Building, creating an irregular 75'10" x 208'6", one story, Retail/Office/ Arcade/Restaurant/Storage Building.

B2/A3 Occupancy ZI 1195, ZI 133, ORD163,982, SA2930 20' WTR EA CPC86-459, ORD161,750

A3 Occ load= 263

Total Parking Required 62 ☐ No Change in Parking requirement.

Total Parking Provided 62 = Standard 56 + Compact _____ + Disabled 6

* ALSO SUBJECT TO ANY AFFIDAVITS OR BUILDING AND ZONING CODE MODIFICATIONS WHETHER LISTED ABOVE OR NOT.

Issued By / Office: LA-VN-WLA-SP-C.D. # 15

Bureau: BLDG - BCS

Division: GI-MS-MSS-EQ-BMI-COMM

Owner: Mulligan, Ltd.

Owner's Address: 1313 W. Sepulveda Bl. Los Angeles, CA 90501

Issued: 1-10-94 By: _____

08—B-95A (R 11/89)

Address of Building: 1351 W. Sepulveda Bl.

CITY OF LOS ANGELES
CERTIFICATE OF OCCUPANCY

Note: Any change of use of occupancy must be approved by the Department of Building and Safety.

☒ This certifies that, so far as ascertained or made known to the undersigned, the vacant land, building or portion of building described below and located at the address complies with the applicable construction requirements (Chapter 9) and/or the applicable zoning requirements (Chapter 1) of the Los Angeles Municipal Code for the use, or occupancy group in which it is classified.* (Non-Residential Uses).

☐ This certifies that, so far as ascertained by or made known to the undersigned, the building or portion of building described below and located at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law-for following occupancies:* (Residential Uses).

Permit No and Year: 93WL08744 ✓ 93WL09846 ✓ 93WL10433 ✓ 93WL11208 ✓

Add an irregular 75'10" x 160'6", one story, type vn, Retail/Arcade/Restaurant to an existing 28' x 48', one story, type vn, Office/Storage Building, creating an irregular 75'10" x 208'6", one story, Retail/Office/ Arcade/Restaurant/Storage Building.

B2/A3 Occupancy ZI 1195, ZI 133, ORD163,982, SA2930 20' WTR EA CPC86-459, ORD161,750

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* ALSO SUBJECT TO ANY AFFIDAVITS OR BUILDING AND ZONING CODE MODIFICATIONS WHETHER LISTED ABOVE OR NOT.

Issued By / Office: LA-VN-WLA-SP-C.D. # 15

Bureau: BLDG - BCS

Division: GI-MS-MSS-EQ-BMI-COMM

Owner: Mulligan, Ltd.

Owner's Address: 1313 W. Sepulveda Bl. Los Angeles, CA 90501

Issued: 1-10-94 By: _____

08—B-95A (R 11/89)

1. [X] THIS PERMIT IS FOR: (Mark one) NEW BUILDING/STRUCTURE
2. [ ] RELOCATION
3. [X] ADD, ALTER, REPAIR, DEMOLISH

CITY OF LOS ANGELES - DEPARTMENT OF BUILDING AND SAFETY
APPLICATION FOR BUILDING PERMIT AND CERTIFICATE OF OCCUPANCY

** PLEASE TYPE OR PRINT IN INK CLEARLY **

A

JOB ADDRESS	SUITE/UNIT NO.	CROSS STREETS
1351 W. Sepulveda Bl.		Halldale/Sepulveda

TRACT	BLOCK	LOT(S)	ARB	UNIT	ASSESSOR'S ID
35089		19			7347-018-056

LOT TYPE	ZONE	ALLEY	BUILDING LINE	SEISMIC STUDY ZONE	COUNTY REF.
int	M2-1VL				

LOT SIZE	FIRE DISTRICT	GRADING	HIGHWAY DED.	FLOOD ZONE	DIST. MAP
irreg.			yes		45B193

AFFIDAVITS, EASEMENTS AND RESTRICTIONS: Ord.163982, SA2930, 20'water easement Zil195, see map

DIST. OFFICE: [ ] METRO [ ] WILSHIRE [ ] VAN NUYS [X] SAN PEDRO [ ] W.L.A. [ ] W. VALLEY

CPC83-459

CENSUS TRACT: 3932.02

COUNCIL DIST.: 15

B

BLDG. OWNER	PHONE	APPLICANT	PHONE
Mulligan Limited	(310) 325-9806	owner	( )

ADDRESS	SUITE/UNIT NO.	ADDRESS	SUITE/UNIT NO.
1313 W. Sepulveda Blvd.			

CITY/STATE/ZIP		CITY/STATE/ZIP	
Torrance,	90501		

ARCHITECT NAME	ADDRESS	ACTIVE STATE LIC. NO.	CITY BUS. LIC NO.	PHONE NO.
				( )

ENGINEER ( )

GEN. CONTR. ( )

DESCRIPTION OF WORK: [ ] INTERIOR REMODEL [ ] PATCH DRYWALL/PLASTER [ ] DAMAGE REPAIR<10% [ ] DOOR/WINDOW CHANGEOUT [ ] RE-STUCCO/SIDING [ ] RE-ROOF

OTHER: (Describe)
build storage building

C

COMPLETE THIS SECTION ONLY FOR ONE AND TWO FAMILY DWELLINGS INVOLVING MECHANICAL WORK IN CONJUCTION WITH THE WORK DESCRIBED IN SEC. "B" ABOVE. A SEPARATE PERMIT SHALL BE OBTAINED FROM MECHANICAL BUREAU FOR ANY WORK WHICH DOES NOT MEET ANY OF THE FOLLOWING CONDITIONS

[ ] ELECTRICAL WORK FOR PANEL SIZE <400 AMPS AND TOTAL FLOOR AREA <15,000 S.F. [ ] PLUMBING (NOT INCLUDING FIRE SPRINKLERS) [ ] HVAC WORK FOR HEAT/VENT SIZE < 350,000 BTU AND A.C. SIZE < 25 TONS

DESCRIPTION OF MECHANICAL WORK (Check applicable boxes above)

ELECT. CONTR. NAME	ADDRESS	ACTIVE STATE LIC. NO.	CITY BUS. LIC NO.	PHONE NO
				( )

PLUMB. CONTR. ( )

HVAC CONTR. ( )

D

PROPOSED USE OF BUILDING: ( ) storage

EXISTING USE OF BUILDING (Leave blank for new buildings): ( ) ~~blank~~ [ ] NO CHANGE OF USE

NO. OF EXISTING BLDGS. ON LOT AND USE				HEIGHT (ZONING)	FLOOR AREA (ZONING)
1				~~45'~~	~~150~~ 210 sq.ft.

LENGTH	WIDTH	HEIGHT	FLOOR AREA	REQ'D PARKING	PARKING PROVIDED
15'	14'	12'	~~150~~ 210 sq.ft.		STD. COMP D.A.

STORIES	GROUP OCCUPANCY	OCCUPANTS PER GROUP	MAX. OCCUPANCY	DWELLING UNITS	GUEST ROOMS
1	B-2		1		

LATERAL/FDN. SYSTEMS: [ ] _____SHEARWALL [ ] _____EBF/CBF [ ] _____SMRSF/OMRSF [ ] OTHER_____ [ ] CONTINUOUS/SPREAD [ ] _____PILE/CAISSON [ ] MAT/BASE ISOLATION [ ] OTHER_____

CONSTR. TYPE: VN

FIRE SPRINKLERS:

SPECIAL INSPECTIONS: [ ] CONC > 2000 PSI [ ] FIELD WELDING [ ] GUNITE/SHOTCRETE [ ] GRADE BEAMS/CAISSONS [ ] MASONRY [ ] REBAR WELDS [ ] GRADING [ ] OTHER_____

LIC. FABRICATOR REQ'D FOR:

TYPE OF INSPECTION: CS EQ FS MS (GEN)

E

P.C. NO.		VALUATION (Including all fixed operating equipment)	$ 6500.00
HILLSIDE POSTING	ELEC. PRMT. (26%)	SUPPLEMENT TO PERMIT NO.	
PRE-INSPECTION	PLUMB. PRMT. (26%)	EVENT CODE	
PLAN CHECK: 66.30	HVAC PRMT. (13%)	PLAN CHECKED BY: Pye Ortiz	D.A. PLAN CHECKED BY
SUPP. PLAN CHECK	ADD'L INSPECTION	ZONING VERIFIED BY: NANCIE LEE	DATE: 1/10/95
EQ INSTR.: 1.37	RELOCATION FEE	APPLICATION APPROVED BY	BSID: 89845
PLAN MAINT.	SURCHARGES: $250.00	PRINT: Pye Ortiz	
BUILDING PERMIT: 84.00	SUPP. SURCHARGES	SIGN: Pye Ortiz DATE: 1/10/95	FOR DEPT. USE ONLY
FIRE HYDRANT	ARTS DEV. FEE		
SCHOOL DIST. FEE	[ ] ENERGY		
SCH. DIST. FL. AREA	[ ] D.A. SURCH. [ ] SEWER CAP		

PLOT PLAN ATTACHED [X] YES [ ] NO

Unless a shorter period of time has been established by an official action, plan check approval expires one and a half years after the fee has been paid. This permit expires two years after the fee has been paid or 180 days after the fee has been paid and construction has not commenced; or if work is suspended, discontinued or abandoned for a continuous period of 180 days (Sec.98.0603 L.A.M.C). Claims for refund of fees paid on permits must be filed within one year from the date of expiration for building permits granted by the Department of Building and Safety (Sec. 22.12 & 22.13 L.A.M.C.).

B & S 08-B-B Rev. 1/95

FOR CASHIER'S USE ONLY

```
01/10/95 08:48:25AM SP01 T-2056 C 13
   BLDG PLAN CHEC                66.30
   BLDG PERMIT CO                84.00
 INVOICE # 0089845 BB
   INVESTIGATION                250.00
   EI COMMERCIAL                  1.37
   ONE STOP                       8.03
   SYS DEV FEE                   24.09
   MISCELLANEOUS                  5.00
   CITY PLAN SIRC                 4.51
      TOTAL                     443.30
      CHECK                     443.30

          95SP 17984
```

0 0 0 5 0 5 3 . 0 2 6

BUREAU OF ENGINEERING	SEWERS ☐ AVAILABLE ☐ NOT AVAILABLE SEWER RESERVATION NO. SEWER CERTIFICATE NO.	PLANNING WORKSHEET NO. APPROVED UNDER CASE NO. LANDSCAPE/XERISCAPE SITE PLAN REVIEW
ADDRESS / DRIVEWAY FLOOD / CURB RAMP	SEWER FACILITIES CHARGE ☐ NOT APPLICABLE ☐ DUE ☐ PAID	FIRE DEPT. ☐ APPROVED TITLE 19 (L.A.M.C. Sec. 700 ☐ HYDRANT UNIT ☐ OTHER_____
HIGHWAY DED ☐ REQUIRED ☐ COMPLETED EXCAVATION ADJACENT TO PUBLIC WAY	GRADING DIVISION ☐ HILLSIDE NOTICE MAILED ☐ HILLSIDE NOTICE POSTED ☐ PRIVATE SEWAGE SYSTEM OK	DEPT. OF TRANSPORTATION ☐ DRIVEWAY LOCATION ☐ ORD. NO._____
CONSTR. TAX RECEIPT NO DWELLING UNITS	CRA APPROVED RE-DEV. PROJECT	CAL OSHA
HOUSING AUTHORITY	CULTURAL AFFAIRS	AQMD-AB3205
CALCULATIONS, NOTES ETC..		DEPT. WATER & POWER
COMPLETE FOR RELOCATION PERMITS ONLY OLD ADDRESS ☐ FROM OUTSIDE CITY OF L.A.		CASH/SURETY BOND NO. / MILES MOVED

1

LICENSED CONTRACTOR AND WORKERS' COMPENSATION DECLARATION

GENERAL CONTRACTOR

I hereby affirm, under penalty of perjury, that I am the general contractor named on the reverse side of this permit and I am licensed under the provisions of Chapter 9, commencing with Section 7000, of Division 3 of the Business and Professions Code, and my license is in full force and effect. I am responsible for the following permits

☐ Building ☐ Electrical ☐ Plumbing ☐ HVAC

I hereby affirm, under penalty of perjury, one of the following declarations.

☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers' compensation insurance, as required by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier _____ Policy No _____

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the provisions of Sec. 3700 of the Labor Code, I shall forthwith comply with those provisions

Sign _____ Date _____

PLUMBING CONTRACTOR

I hereby affirm, under penalty of perjury, that I am the plumbing contractor named on the reverse side of this permit and I am licensed under the provisions of Chapter 9, commencing with Section 7000, of Division 3 of the Business and Professions Code, and my license is in full force and effect. I am responsible only for the plumbing permit.

I hereby affirm, under penalty of perjury, one of the following declarations:

☐ I have and will maintain a certificate of consent to self insure for workers' compensation, as provided for by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers' compensation insurance, as required by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier _____ Policy No. _____

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the provisions of Sec. 3700 of the Labor Code, I shall forthwith comply with those provisions

Sign _____ Date _____

ELECTRICAL CONTRACTOR

I hereby affirm, under penalty of perjury, that I am the electrical contractor named on the reverse side of this permit and I am licensed under the provisions of Chapter 9, commencing with Section 7000, of Division 3 of the Business and Professions Code, and my license is in full force and effect. I am responsible only for the electrical permit.

I hereby affirm, under penalty of perjury, one of the following declarations.

☐ I have and will maintain a certificate of consent to self-insure for workers' compensation as provided for by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued

☐ I have and will maintain workers' compensation insurance, as required by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are.

Carrier _____ Policy No. _____

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the provisions of Sec. 3700 of the Labor Code, I shall forthwith comply with those provisions

Sign _____ Date _____

HVAC CONTRACTOR

I hereby affirm, under penalty of perjury, that I am the HVAC contractor named on the reverse side of this permit and I am licensed under the provisions of Chapter 9, commencing with Section 7000, of Division 3 of the Business and Professions Code, and my license is in full force and effect. I am responsible only for the HVAC permit.

I hereby affirm, under penalty of perjury, one of the following declarations

☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued

☐ I have and will maintain workers' compensation insurance, as required by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are

Carrier _____ Policy No. _____

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the provisions of Sec. 3700 of the Labor Code, I shall forthwith comply with those provisions

Sign _____ Date _____

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL AND SHALL BE SUBJECT TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF THE COMPENSATION DAMAGES AS PROVIDED FOR IN SEC. 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

2

CONSTRUCTION LENDING AGENCY

I hereby affirm under penalty of perjury, that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code)

Lender's Name _____ Lender's Address _____

3

ASBESTOS REMOVAL

☒ I declare that notification of Asbestos Removal is not applicable ☐ I declare that a notification letter has been sent to the AQMD or EPA Sign _____ Date 1-10-95

4

OWNER-BUILDER DECLARATION

I hereby affirm, under penalty of perjury, that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business & Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chap. 9 commencing with Sec. 7000 of Div. 3 of the Business & Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Sec. 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).

☒ I, as the owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to the owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not intend to improve for the purpose of sale).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law).

☐ I am exempt under Sec. _____ Bus. & Prof. Code for the following reason _____

Print KENT M. PHILLIPS Sign _____ Date 1-10-95 ☒ OWNER ☐ AUTHORIZED AGENT

5

FINAL DECLARATION

I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein. Also, that it does not authorize or permit any violation or failure to comply with any applicable law. Furthermore, that neither the City of Los Angeles nor any board, department, office, or employee thereof, makes any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed.

Print KENT M. PHILLIPS Sign _____ Date 1-10-95 ☒ OWNER ☐ AUTHORIZED AGENT ☐ CONTRACTOR

3070900697

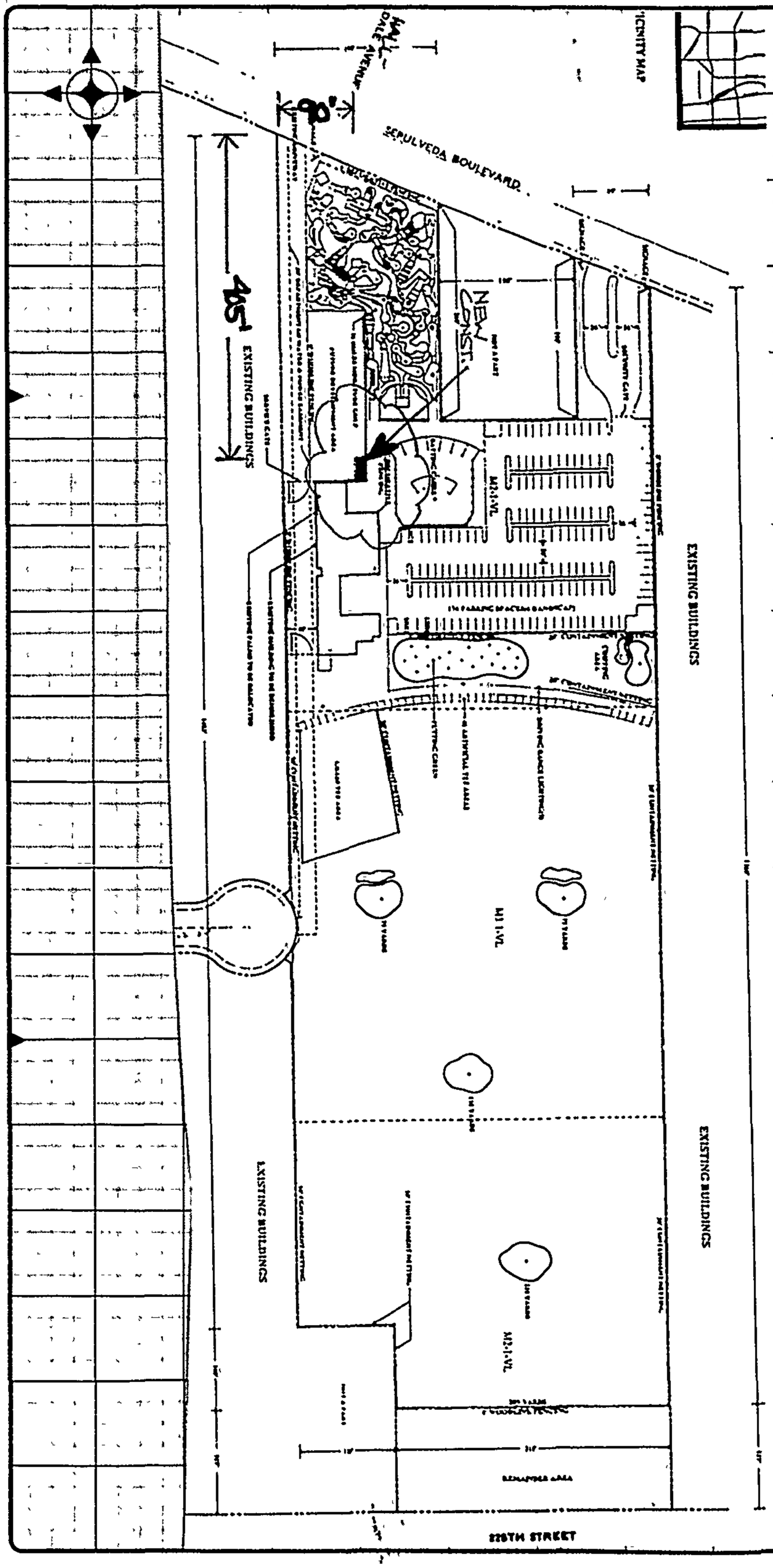
1. [3] THIS PERMIT IS FOR: (Mark one) NEW BUILDING/STRUCTURE
2. [ ] RELOCATION
3. [ ] ADD, ALTER, REPAIR, DEMOLISH

CITY OF LOS ANGELES - DEPARTMENT OF BUILDING AND SAFETY
BUILDING PERMIT AND CERTIFICATE OF OCCUPANCY - PLOT PLAN

PLEASE DRAW AND LABEL CLEARLY IN INK

JOB ADDRESS	SUITE/UNIT NO.	CROSS STREETS			
1351 W. Sepulveda Bl.		Hallidale/Sepulveda			
TRACT	**BLOCK**	**LOT(S)**	**ARB**	**UNIT**	**ASSESSOR'S ID**
35089		19			7347-018-056

SHOW ALL BUILDINGS ON LOT AND RESPECTIVE USES



State Div of Oil & Gas Letter dated

DO NOT MARK IN THIS AREA

DATE	CONDITION OF WORK AND CORRECTIONS	JOB ORDER/ TYPE OF INSP.	INSPECTOR

1351 W. Sepulveda Bl.

Address of Building

CITY OF LOS ANGELES
CERTIFICATE OF OCCUPANCY

Note: Any change of use of occupancy must be approved by the Department of Building and Safety.

☐ This certifies that, so far as ascertained or made known to the undersigned, the vacant land, building or portion of building described below and located at the address complies with the applicable construction requirements (Chapter 9) and/or the applicable zoning requirements (Chapter 1) of the Los Angeles Municipal Code for the use, or occupancy group in which it is classified.* (Non-Residential Uses)

☒ This certifies that, so far as ascertained by or made known to the undersigned, the building or portion of building described below and located at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law-for following occupancies:* (Residential Uses)

Permit No. and Year **95SP17984**

One Story, Type V, 14' x 15', Storage Building. B2 Occupancy

ZI 1195 SA2930 ORD 163982

Total Parking Required _____ ☐ No Change in Parking requirement.

Total Parking Provided _____ = Standard _____ + Compact _____ + Disabled _____

* ALSO SUBJECT TO ANY AFFIDAVITS OR BUILDING AND ZONING CODE MODIFICATIONS WHETHER LISTED ABOVE OR NOT.

Issued By / Office: LA-VN-WLA-SP-C.D. # 15

Bureau: BLDG - BCS

Division: GI-MS-MSS-EQ-BMI-COMM

Owner **Mulligan Limited**

Owner's Address **1313 W. Sepulveda Bl. Torrance, CA 90501**

Issued: **7-21-95**

By: _____ rb

08—B-95A (R.11/89)

1351 W Sepulveda Blvd

Permit #: **97020 - 10000 - 03190**
Plan Check #: Reference #:
Event Code:

Nonbldg-New
Commercial
Over the Counter Permit

City of Los Angeles - Department of Building and Safety

APPLICATION FOR BUILDING PERMIT AND CERTIFICATE OF OCCUPANCY

Status: Ready to Issue
Status Date: 12/01/97
Printed on: 12/01/97 14:15:56

1. TRACT	BLOCK	LOT(s)	ARB	MAP REF #	PARCEL ID # (PIN)	2. BOOK/PAGE/PARCEL
RANCHO SAN VICENT		SEC 27 T1S R15W		M R 52-6	129B149 17	4324 - 017 - 906

3. PARCEL INFORMATION

BAS Branch Office - WLA
Council District - 6
Census Tract - 7011.000
District Map - 129B149
Energy Zone - 9
Hillside Grading Area - Y
Lot Size - IRRG
Lot Type - INT
Thomas Brothers Map Grid - 632

ZONE: OS /

4 DOCUMENTS

5. CHECKLIST ITEMS

Xmas Tree Lot - Permit Expires:12/25/97

6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION

Owner(s)
L A City 0 0

Tenant.

Applicant (Relationship, Tenant)
-

7.EXISTING USE

PROPOSED USE
61 Christmas Tree (lot) Sale

8. DESCRIPTION OF WORK

USE OF LAND - CHRISTMAS TREE SALES, DEC. 1 THRU DEC. 25
1) Lights shall reflect away from residentially zoned property.
2) Sound equipment not permitted on residentially zoned property.
3) No sawing, hammering, unloading between 10:00 pm and 7:00 am.

9. # Bldgs on Site & Use:

For Cashier's Use Only W/O #: **72003190**

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By:
OK for Cashier: Dean Lee
Signature:
DAS PC By:
Coord. OK:
Date: 12/01/1997

11. PROJECT VALUATION & FEE INFORMATION Final Fee Period

Permit Valuation: $301
PC Valuation:

FINAL TOTAL Nonbldg-New	255.29
Permit Fee Subtotal Nonbldg-New	150.00
Additional Plan Check	75.00
E.Q. Instrumentation	0.50
O.S. Surcharge	4.51
Sys. Surcharge	13.53
Planning Surcharge	6.75
Planning Surcharge Misc Fee	5.00
Permit Issuing Fee	0.00
Use of Land C of O	

Sewer Cap ID:
Bond Payment Amt:

12. ATTACHMENTS

Plot Plan

```
12/01/97 02:24:50PM LA05 T-4910 C 25
   BLDG PERMIT CO                150.00
 INVOICE # 0000000 PP
   BLDG PLAN CHEC                 75.00
   EI COMMERCIAL                   0.50
   ONE STOP                        4.51
   SYS DEV                        13.53
   MISCELLANEOUS                   5.00
   CITY PLAN SURC                  6.75
       TOTAL                   255.29
       CHECK                   255.29
```

97LA 70221

13. STRUCTURE INVENTORY

14. APPLICATION COMMENTS

4) CLEAN UP DEPOSIT MUST BE PAID TO CITY CLERK PRIOR TO ISSUANCE. 5) LOT MUST BE CLEANED UP WITHIN 2 WEEKS OF LAST DAY OF SALES. 6) CHEMICAL TOILET REQUIRED ON PREMISES. 7) NO REQ'D PARKING SHALL BE OBSTRUCTED. 8) ALL AREAS MUST BE H/C ACCESSIBLE AND TENTS & TRAILERS CANNOT EXCEED A COMBINED SIZE OF 600 SQFT WITHOUT SEPARATE PERMITS.

In the event that any of the boxes (1-16) is filled to its capacity, it is possible that additional information that has been electronically captured is not printed. Nevertheless, the information printed herein exceeds that required by Section 19825 of the Health and Safety Code of the State of California.

15. Building Relocated From:

16. CONTRACTOR, ARCHITECT, & ENGINEER NAME	ADDRESS	CLASS	LICENSE#	PHONE #
(O) Owner-Builder	, ,		0	

Unless a shorter period of time has been established by an official action, plan check approval expires one and a half years after the plan check fee has been paid. This permit expires two years after the building permit fee has been paid or 180 days after the fee has been paid and construction has not commenced or if work is suspended, discontinued or abandoned for a continuous period of 180 days (Sec. 98.0602 LAMC). Claims for refund of fees paid must be filed within one year from the date of expiration for permits granted by the Dept. of Building & Safety (Sec. 22.12 & 22.13 LAMC).

17. LICENSED CONTRACTOR'S DECLARATION

I hereby affirm under penalty of perjury that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. (For 1 or 2 family dwellings, use the declaration attachment if separate general, electrical, plumbing, and/or HVAC contractor's & workers' comp. declarations are desired.)

License Class: _____ Lic. No.: _____ Print: _____ Sign: _____

18. WORKERS' COMPENSATION DECLARATION

I hereby affirm, under penalty of perjury, one of the following declarations:

☐ I have and will maintain a certificate of consent to self insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers's compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: _____ Policy Number: _____

X ☑ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Sign: _____ Date: 12, 1, 97 ☐ Contractor ☑ Authorized Agent ☐ Owner

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES

19. CONSTRUCTION LENDING AGENCY

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code).

Lender's name: _____ Lender's address: _____

20. ASBESTOS REMOVAL

Notification of asbestos removal: ☐ Is not applicable ☐ Letter was sent to the AQMD or EPA Sign: _____ Date: / /

21. OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors License Law for the following reason (Section 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 commencing with Sec. 7000 of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as the owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year from completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale)

X ☐ I, as the owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

☐ I am exempt under Sec. _____ Bus. & Prof. Code for the following reason: _____

Print: TONY GIMPAPA Sign: _____ Date: 12, 1, 97 ☐ Owner ☑ Authorized Agent

22. FINAL DECLARATION

I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein. Also that it does not authorize or permit any violation or failure to comply with any applicable law. Furthermore, that neither the City of Los Angeles nor any board, department officer, or employee thereof, make any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed. I further affirm under penalty of perjury, that the proposed work will not destroy or unreasonably interfere with any access or utility easement belonging to others and located on my property, but in the event such work does destroy or unreasonably interfere with such easement, a substitute easement(s) satisfactory to the holder(s) of the easement will be provided (Sec. 91.0106.4.3.4 LAMC).

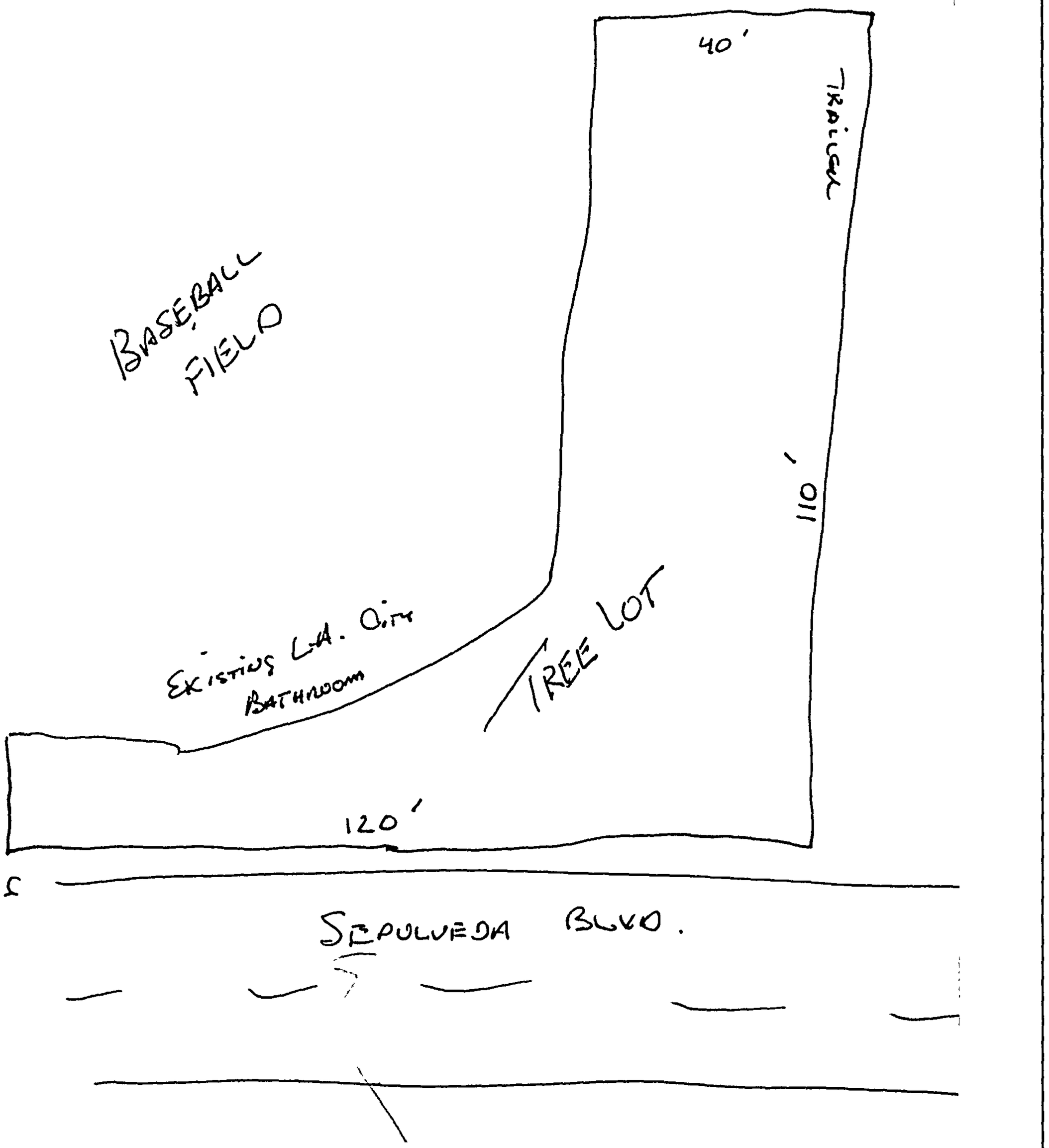
Print: TONY GIMPAPA Sign: _____ Date: 12, 1, 97 ☐ Owner ☐ Contractor ☑ Author. Agent

1351 W Sepulveda Blvd Permit Application #: **97020 - 10000 - 03190**

Nonbldg-New Commercial Over the Counter Permit	City of Los Angeles - Department of Building and Safety **PLOT PLAN ATTACHMENT**	Plan Check #: Initiating Office: METRO Printed on: 12/01/97 14:16:18

1 3 1 3 5 3 0 3 6 7

(DO NOT DRAW, WRITE, OR PASTE ATTACHMENTS OUTSIDE BORDER)



1351 W Sepulveda Blvd

Permit #: **97020 - 10000 - 03190**
Plan Check #: Reference #:
Event Code:

Nonbldg-New
Commercial
Over the Counter Permit

City of Los Angeles - Department of Building and Safety

APPLICATION FOR BUILDING PERMIT AND CERTIFICATE OF OCCUPANCY

Status: Ready to Issue
Status Date: 12/01/97
Printed on: 12/01/97 14:15:56

1. TRACT	BLOCK	LOT(s)	ARB	MAP REF #	PARCEL ID # (PIN)	2. BOOK/PAGE/PARCEL
RANCHO SAN VICENT		SEC 27 T1S R15W		M R 52-6	129B149 17	4324 - 017 - 906

3. PARCEL INFORMATION

BAS Branch Office - WLA
Council District - 6
Census Tract - 7011.000
District Map - 129B149
Energy Zone - 9
Hillside Grading Area - Y
Lot Size - IRRG
Lot Type - INT
Thomas Brothers Map Grid - 632

ZONE: OS /

4 DOCUMENTS

5. CHECKLIST ITEMS

Xmas Tree Lot - Permit Expires:12/25/97

6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION

Owner(s)
L A City 0 0

Tenant.

Applicant (Relationship, Tenant)
-

7.EXISTING USE

PROPOSED USE
61 Christmas Tree (lot) Sale

8. DESCRIPTION OF WORK

USE OF LAND - CHRISTMAS TREE SALES, DEC. 1 THRU DEC. 25
1) Lights shall reflect away from residentially zoned property.
2) Sound equipment not permitted on residentially zoned property.
3) No sawing, hammering, unloading between 10:00 pm and 7:00 am.

9. # Bldgs on Site & Use:

For Cashier's Use Only W/O #: **72003190**

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By:
OK for Cashier: Dean Lee
Signature:
DAS PC By:
Coord. OK:
Date: 12/01/1997

11. PROJECT VALUATION & FEE INFORMATION Final Fee Period

Permit Valuation: $301
PC Valuation:

FINAL TOTAL Nonbldg-New	255.29
Permit Fee Subtotal Nonbldg-New	150.00
Additional Plan Check	75.00
E.Q. Instrumentation	0.50
O.S. Surcharge	4.51
Sys. Surcharge	13.53
Planning Surcharge	6.75
Planning Surcharge Misc Fee	5.00
Permit Issuing Fee	0.00
Use of Land C of O	

Sewer Cap ID:
Bond Payment Amt:

12. ATTACHMENTS

Plot Plan

```
12/01/97 02:24:50PM LA05 T-4910 C 25
   BLDG PERMIT CO                150.00
 INVOICE # 0000000 PP
   BLDG PLAN CHEC                 75.00
   EI COMMERCIAL                   0.50
   ONE STOP                        4.51
   SYS DEV                        13.53
   MISCELLANEOUS                   5.00
   CITY PLAN SURC                  6.75
       TOTAL                   255.29
       CHECK                   255.29
```

97LA 70221

13. STRUCTURE INVENTORY

14. APPLICATION COMMENTS

4) CLEAN UP DEPOSIT MUST BE PAID TO CITY CLERK PRIOR TO ISSUANCE. 5) LOT MUST BE CLEANED UP WITHIN 2 WEEKS OF LAST DAY OF SALES. 6) CHEMICAL TOILET REQUIRED ON PREMISES. 7) NO REQ'D PARKING SHALL BE OBSTRUCTED. 8) ALL AREAS MUST BE H/C ACCESSIBLE AND TENTS & TRAILERS CANNOT EXCEED A COMBINED SIZE OF 600 SQFT WITHOUT SEPARATE PERMITS.

In the event that any of the boxes (1-16) is filled to its capacity, it is possible that additional information that has been electronically captured is not printed. Nevertheless, the information printed herein exceeds that required by Section 19825 of the Health and Safety Code of the State of California.

15. Building Relocated From:

16. CONTRACTOR, ARCHITECT, & ENGINEER NAME	ADDRESS	CLASS	LICENSE#	PHONE #
(O) Owner-Builder	, ,		0	

Unless a shorter period of time has been established by an official action, plan check approval expires one and a half years after the plan check fee has been paid. This permit expires two years after the building permit fee has been paid or 180 days after the fee has been paid and construction has not commenced or if work is suspended, discontinued or abandoned for a continuous period of 180 days (Sec. 98.0602 LAMC). Claims for refund of fees paid must be filed within one year from the date of expiration for permits granted by the Dept. of Building & Safety (Sec. 22.12 & 22.13 LAMC).

17. LICENSED CONTRACTOR'S DECLARATION

I hereby affirm under penalty of perjury that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. (For 1 or 2 family dwellings, use the declaration attachment if separate general, electrical, plumbing, and/or HVAC contractor's & workers' comp. declarations are desired.)

License Class: _____ Lic. No.: _____ Print: _____ Sign: _____

18. WORKERS' COMPENSATION DECLARATION

I hereby affirm, under penalty of perjury, one of the following declarations:

☐ I have and will maintain a certificate of consent to self insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers's compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: _____ Policy Number: _____

X ☑ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Sign: _____ Date: 12, 1, 97 ☐ Contractor ☑ Authorized Agent ☐ Owner

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES

19. CONSTRUCTION LENDING AGENCY

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code).

Lender's name: _____ Lender's address: _____

20. ASBESTOS REMOVAL

Notification of asbestos removal: ☐ Is not applicable ☐ Letter was sent to the AQMD or EPA Sign: _____ Date: / /

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☐ I, as the owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year from completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale)

X ☐ I, as the owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

☐ I am exempt under Sec. _____ Bus. & Prof. Code for the following reason: _____

Print: TONY GIMPAPA Sign: _____ Date: 12, 1, 97 ☐ Owner ☑ Authorized Agent

22. FINAL DECLARATION

I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein. Also that it does not authorize or permit any violation or failure to comply with any applicable law. Furthermore, that neither the City of Los Angeles nor any board, department officer, or employee thereof, make any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed. I further affirm under penalty of perjury, that the proposed work will not destroy or unreasonably interfere with any access or utility easement belonging to others and located on my property, but in the event such work does destroy or unreasonably interfere with such easement, a substitute easement(s) satisfactory to the holder(s) of the easement will be provided (Sec. 91.0106.4.3.4 LAMC).

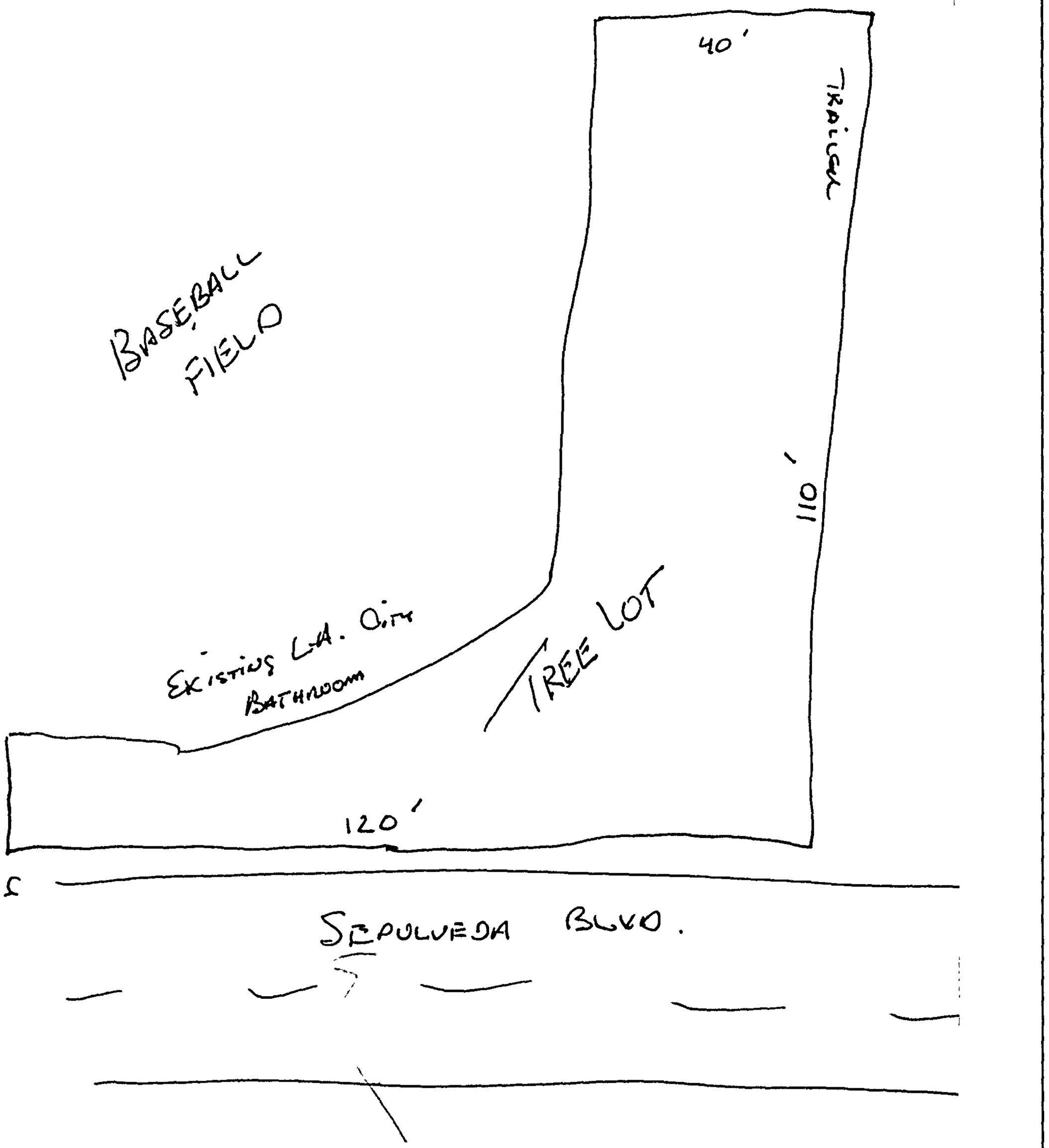
Print: TONY GIMPAPA Sign: _____ Date: 12, 1, 97 ☐ Owner ☐ Contractor ☑ Author. Agent

1351 W Sepulveda Blvd Permit Application #: **97020 - 10000 - 03190**

Nonbldg-New Commercial Over the Counter Permit	City of Los Angeles - Department of Building and Safety **PLOT PLAN ATTACHMENT**	Plan Check #: Initiating Office: METRO Printed on: 12/01/97 14:16:18

1 3 1 3 5 3 0 3 6 7

(DO NOT DRAW, WRITE, OR PASTE ATTACHMENTS OUTSIDE BORDER)



1351 W Sepulveda Blvd

Permit #: **98020 - 10002 - 02784**
Plan Check #: Reference #:
Event Code:

Nonbldg-New
Commercial
Over the Counter Permit

City of Los Angeles - Department of Building and Safety
APPLICATION FOR BUILDING PERMIT AND CERTIFICATE OF OCCUPANCY

Status: Ready to Issue
Status Date: 11/13/98
Printed on: 11/13/98 16:11:10

1. TRACT	BLOCK	LOT(s)	ARB	MAP REF #	PARCEL ID # (PIN)	2. BOOK/PAGE/PARCEL
TR 35089		19		M B 1087-44/47	045B193 415	7347 - 018 - ***

3. PARCEL INFORMATION

Alley - 10' REAR
BAS Branch Office - LA
Council District - 8
Census Tract - 2312
District Map - 45B193
Energy Zone - 9
Fire District - 2
Highway Dedication - Y
Lot Size - 107'X130'
Lot Type - Corner

ZONE(S): M3-1VL/

4. DOCUMENTS

5. CHECKLIST ITEMS

Xmas Tree Lot - Permit Expires:12/25/98

6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION

Owner(s)
United Melon 1111 Mateo LOS ANGELES CA

Tenant

Applicant (Relationship: Tenant)
- United Melon

7.EXISTING USE

PROPOSED USE
61 Christmas Tree (lot) Sale

8. DESCRIPTION OF WORK

USE OF LAND - CHRISTMAS TREE SALES, DEC. 1 THRU DEC. 25
1) Lights shall reflect away from residentially zoned property.
2) Sound equipment not permitted on residentially zoned property.
3) No sawing, hammering, unloading between 10:00 pm and 7:00 am.

9. # Bldgs on Site & Use:

For information and/or inspection requests originating within LA County, call toll-free (888)-LA4BUILD; outside LA County, call (213)-977-6941.

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By: Carlos Villarreal DAS PC By:
OK for Cashier: Carlos Villarreal Coord. OK:
Signature: Carlos Villarreal Date: 11-13-98

For Cashier's Use Only W/O #: **82002784**

11. PROJECT VALUATION & FEE INFORMATION Final Fee Period

Permit Valuation: $301 PC Valuation:

FINAL TOTAL Nonbldg-New	255.29
Permit Fee Subtotal Nonbldg-New	150.00
Additional Plan Check	75.00
E.Q. Instrumentation	0.50
O.S. Surcharge	4.51
Sys. Surcharge	13.53
Planning Surcharge	6.75
Planning Surcharge Misc Fee	5.00
Permit Issuing Fee	0.00
Use of Land C of O	

Sewer Cap ID: Total Bond(s) Due:

12. ATTACHMENTS

Plot Plan C of EC

11/13/98 03:33:15PM LA04 T-3684 C 06
BLDG PERMIT CO 150.00
INVOICE # 0000000 FP
BLDG PLAN CHEC 75.00
EI COMMERCIAL 0.50
ONE STOP 4.51
SYS DEV 13.53
MISCELLANEOUS 5.00
CITY PLAN SURC 6.75
FROM TRAN 3681 TO TRAN 3684
TOTAL 1021.16
CHECK 1,021.16

98LA 81132

13. STRUCTURE INVENTORY

14. APPLICATION COMMENTS

4) CLEAN UP DEPOSIT $200 MUST BE PAID TO CITY CLERK PRIOR TO INSPECTION. 5) LOT MUST BE CLEANED UP WITHIN 2 WEEKS OF LAST DAY OF SALES. 6) CHEMICAL TOILET REQUIRED ON PREMISES. 7) NO REQ'D PARKING SHALL BE OBSTRUCTED. 8) ALL AREAS MUST BE H/C ACCESSIBLE AND TENTS & TRAILERS CANNOT EXCEED A COMBINED SIZE OF 600 SQFT WITHOUT SEPARATE PERMITS.

In the event that any box (i.e. 1-16) is filled to capacity, it is possible that additional information that has been captured electronically is not printed. Nevertheless, the information printed herein exceeds that required by Section 19825 of the Health and Safety Code of the State of California.

15. Building Relocated From:

16. CONTRACTOR, ARCHITECT, & ENGINEER NAME	ADDRESS	CLASS	LICENSE#	PHONE #
(O) Owner-Builder			0	

Unless a shorter period of time has been established by an official action, plan check approval expires one and a half years after the plan check fee has been paid. This permit expires two years after the building permit fee has been paid or 180 days after the fee has been paid and construction has not commenced or if work is suspended, discontinued or abandoned for a continuous period of 180 days (Sec. 98.0602 LAMC). Claims for refund of fees paid must be filed within one year from the date of expiration for permits granted by the Dept. of Building & Safety (Sec. 22.12 & 22.13 LAMC).

17. LICENSED CONTRACTOR'S DECLARATION

I hereby affirm under penalty of perjury that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. The following applies to B contractors only: I understand the limitations of Section 7057 related to my ability to take prime contracts or subcontracts involving specialty trades. (For 1 or 2 family dwellings, use the declaration attachment if separate general, electrical, plumbing, and/or HVAC contractor's & workers' comp. declarations are desired.)

License Class: _____ Lic. No.: _____ Print: _____ Sign: _____

18. WORKERS' COMPENSATION DECLARATION

I hereby affirm, under penalty of perjury, one of the following declarations:

☐ I have and will maintain a certificate of consent to self insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers's compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: _____ Policy Number: _____

☒ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Sign: _____ Date: 11/13/98 ☐ Contractor ☒ Authorized Agent ☐ Owner

WARNING FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES

19. CONSTRUCTION LENDING AGENCY

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code).

Lender's name: _____ Lender's address: _____

20. ASBESTOS REMOVAL

Notification of asbestos removal ☐ Is not applicable ☐ Letter was sent to the AQMD or EPA Sign: _____ Date: / /

21. OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors License Law for the following reason (Section 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 commencing with Sec. 7000 of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500)):

☒ I, as the owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year from completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale)

☐ I, as the owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

☐ I am exempt under Sec. _____, Bus. & Prof. Code for the following reason: _____

Print: ANTHONY GIAPAPAS Sign: _____ Date: 11/13/98 ☐ Owner ☒ Authorized Agent

22. FINAL DECLARATION

I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein. Also that it does not authorize or permit any violation or failure to comply with any applicable law. Furthermore, that neither the City of Los Angeles nor any board, department officer, or employee thereof, make any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed. I further affirm under penalty of perjury, that the proposed work will not destroy or unreasonably interfere with any access or utility easement belonging to others and located on my property, but in the event such work does destroy or unreasonably interfere with such easement, a substitute easement(s) satisfactory to the holder(s) of the easement will be provided (Sec. 91.0106.4.3.4 LAMC).

Print: ANTHONY GIAPAPAS Sign: _____ Date: 11/13/98 ☐ Owner ☐ Contractor ☒ Author. Agent

1351 W Sepulveda Blvd Permit Application #: **98020 - 10002 - 02784**

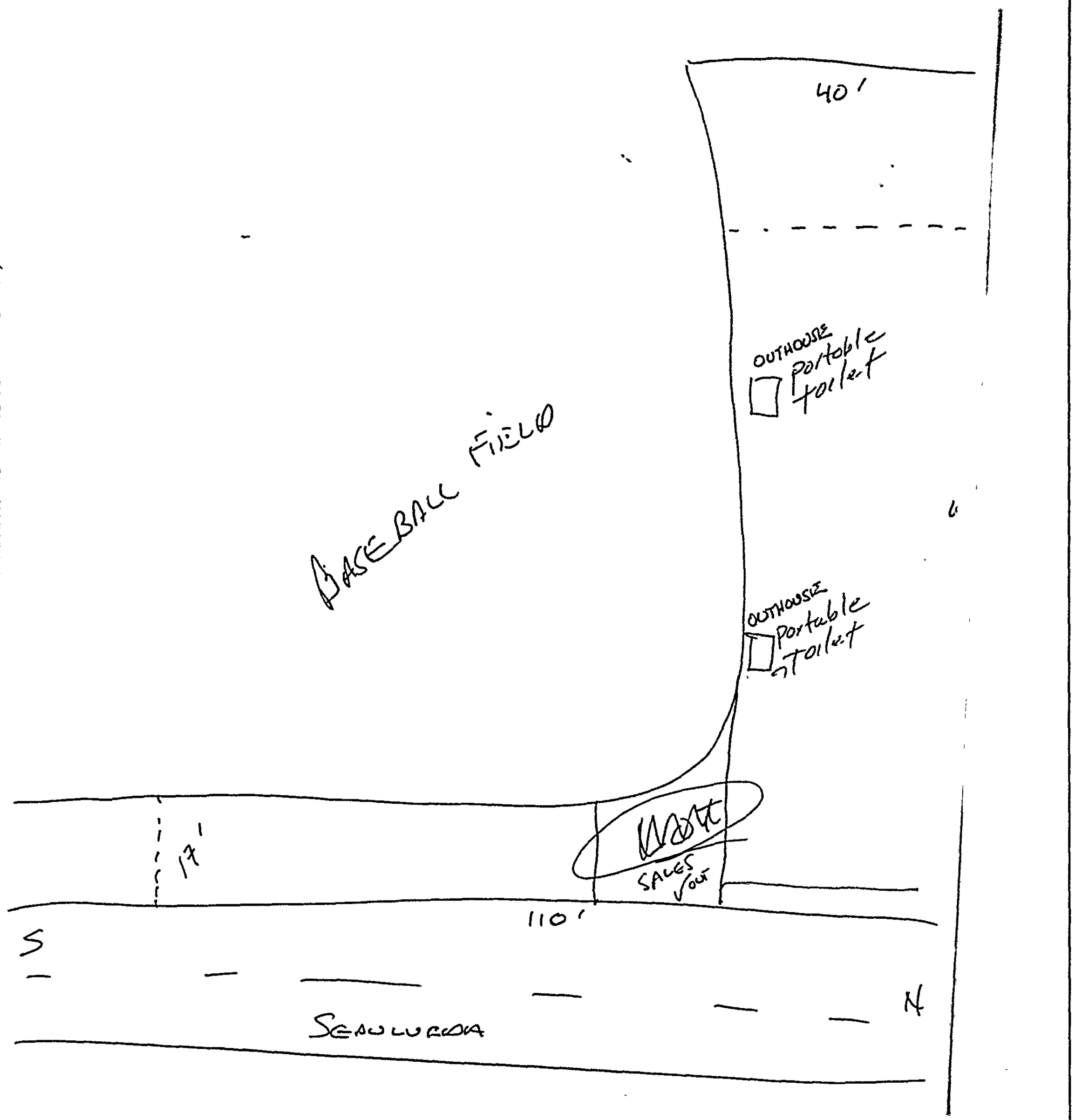
Nonbldg-New
Commercial
Over the Counter Permit

City of Los Angeles - Department of Building and Safety

PLOT PLAN ATTACHMENT

Plan Check #:
Initiating Office: METRO
Printed on: 11/13/98 16:05:01

DO NOT DRAW WRITE OR PASTE ATTACHMENTS OUTSIDE BORDER)



COUNCIL DISTRICT: 8

PLOT PLAN ATTACHMENT

1351 W Sepulveda Blvd

Permit #: **00010 - 40000 - 03750**
Plan Check #: B8164R Printed;03/14/01 01:46 PM
Event Code:

Bldg---New
Commercial
Back Room Plan Check

City of Los Angeles - Department of Building and Safety

APPLICATION FOR BUILDING PERMIT AND CERTIFICATE OF OCCUPANCY

Last Status: Ready to Issue
Status Date: 03/14/2001

1. TRACT	BLOCK	LOT(s)	ARB	MAP REF #	PARCEL ID # (PIN)	2. BOOK/PAGE/PARCEL
TR 35089		19		M B 1087-44/47	045B193 415	7347 - 018 - 056

3. PARCEL INFORMATION

BAS Branch Office - SP
Council District - 15
Cmpt. Fill Grd. - CFG 1500
Community Plan Area - Harbor Gateway
Census Tract - 2932.020
District Map - 045B193
Energy Zone - 6
Lot Size - ACREAGE
Lot Type - Interior
Near Source Zone Distance - 3.26504
Oil Well - YES
Thomas Brothers Map Grid - 794

ZONE(S): M3-1VL /

4. DOCUMENTS

ZI - ZI 1195
ZI - ZI 2130
ORD - 167541
ORD - 167542
ORD - 167543
ORD - ORD 161750
ORD - ORD 163982 (SA 2950)
ORD - ORD 163982 (SA 2960)
CPC - CPC 86-0254 (GPC)
CPC - CPC 86-0459 (SUB/ZC)
CPC - CPC 86-0459 (ZC/SUB)
AFF - OB 10614

5. CHECKLIST ITEMS

6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION

Owner(s)
Torrance Machinery And Engineering In 1309 Sepulveda Blvd TORRANCE CA 90501

Tenant

Applicant, (Relationship Agent for Owner)
Rob Wetherell - Rps 527 N Figueroa St WILMINGTON, CA 90744 (310) 835-7300

7. EXISTING USE

PROPOSED USE
13 Office

8. DESCRIPTION OF WORK
24'X46' STATE APPROVED COMMERCIAL COACH OVER PERMANENT FOUNDAT
TO BE USED AS AN OFFICE FOR EXISTING GOLF DRIVING RANGE.

9. # Bldgs on Site & Use: 1 FAMILY FUN CENTER

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By: Frank Rojas
OK for Cashier: Frank Rojas
Signature: Frank Rojas
DAS PC By:
Coord. OK 3/14/01
Date: 3/14/01

11. PROJECT VALUATION & FEE INFORMATION Final Fee Period

Permit Valuation: $28,000
PC Valuation:

FINAL TOTAL Bldg---New	869.55	School District Commercial Area	380.16
Permit Fee Subtotal Bldg---New	414.05	Permit Issuing Fee	0.00
Energy Surcharge			
Handicapped Access			
Supp. Plan Check	6.62		
Plan Maintenance	10.00		
Fire Hydrant Refuse-To-Pay			
E.Q. Instrumentation	5.88		
Supp. O.S. Surcharge	8.73		
Supp. Sys. Surcharge	26.19		
Planning Surcharge Misc Fee	5.00		
Supp. Planning Surcharge	12.92		

Sewer Cap ID:
Total Bond(s) Due:

12. ATTACHMENTS
Plot Plan

For information and/or inspection requests originating within LA County,
Call toll-free (888) LA4BUILD
Outside LA County, call (213)-977-6941. (LA4BUILD = 524-2845)

For Cashier's Use Only W/O #: **01003750**

LA Department of Buildins and Safety
WL 10 15 006154 03/14/01 01:58PM

BUILDING PERMIT COMM	$414.05
BUILDING PLAN CHECK	$6.62
PLAN MAINTENANCE	$10.00
EI COMMERCIAL	$5.88
ONE STOP SURCH	$8.73
SYSTEMS DEVT FEE	$26.19
CITY PLANNING SURCH	$12.92
MISCELLANEOUS	$5.00
SCHOOL D-COMM	$380.16
Total Due:	$869.55
Check:	$869.55

01WL 71364

0 1 3 7 3 6 0 0 0 3 1 9

13. STRUCTURE INVENTORY

(P) B Occupancy 1,104 Sqft Max Occ.
(P) Floor Area (ZC) 1,104 Sqft
(P) Height (BC) 13.5 Feet
(P) Height (ZC) 13.5 Feet
(P) Length 46 Feet
(P) Stories 1 Levels
(P) Width 24 Feet
(P) Parking Req'd 2 #Changed 64 Total
(P) Provided Standard Parking 168 Stalls
(P) Provided Disabled Parking 6 Stalls
(P) Total Parking for Site 174 Site Total
(P) Type V-N Construction

14. APPLICATION COMMENTS

In the event that any box (i.e. 1-16) is filled to capacity, it is possible that additional information that has been captured electronically is not printed. Nevertheless, the information printed herein exceeds that required by Section 19825 of the Health and Safety Code of the State of California.

15. Building Relocated From:

16. CONTRACTOR, ARCHITECT, & ENGINEER NAME	ADDRESS		CLASS	LICENSE#	PHONE #
(E) Acumen Engineering, Inc	12808 S 600 East,	Draper, CA 84020		C47204	(801) 571-9877
(C) R P S	527 N Figueroa St,	Wilmington, CA 90744	B	773716	(310) 835-7300

Unless a shorter period of time has been established by an official action, plan check approval expires one and a half years after the plan check fee has been paid. This permit expires two years after the building permit fee has been paid or 180 days after the fee has been paid and construction has not commenced or if work is suspended, discontinued or abandoned for a continuous period of 180 days (Sec. 98 0602 LAMC). Claims for refund of fees paid must be filed within one year from the date of expiration for permits granted by the Dept. of Building & Safety (Sec. 22.12 & 22.13 LAMC).

17. LICENSED CONTRACTOR'S DECLARATION

I hereby affirm under penalty of perjury that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. If doing work on a residential property, I certify that I hold a valid certification as a Home Improvement contractor per B&P Code, Section 7150.2c. The following applies to B contractors only: I understand the limitations of Section 7057 related to my ability to take prime contracts or subcontracts involving specialty trades.

License Class B Lic. No. 773716 Print Ros Wetherell Sign: [signature]

18. WORKERS' COMPENSATION DECLARATION

I hereby affirm, under penalty of perjury, one of the following declarations:

☐ I have and will maintain a certificate of consent to self insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers's compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: _____ Policy Number: _____

☒ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Sign: [signature] Date: 3/14/01 ☒ Contractor ☐ Authorized Agent ☐ Owner

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

19. CONSTRUCTION LENDING AGENCY

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code).

Lender's name: _____ Lender's address: _____

20. ASBESTOS REMOVAL

Notification of asbestos removal. ☐ Is not applicable ☐ Letter was sent to the AQMD or EPA Sign: _____ Date: / /

21. OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors License Law for the following reason (Section 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 commencing with Sec. 7000 of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as the owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year from completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale)

☐ I, as the owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

☐ I am exempt under Sec _____, Bus. & Prof. Code for the following reason: _____

Print: _____ Sign: _____ Date: / / ☐ Owner ☐ Authorized Agent

22. FINAL DECLARATION

I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein. Also that it does not authorize or permit any violation or failure to comply with any applicable law. Furthermore, that neither the City of Los Angeles nor any board, department officer, or employee thereof, make any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed. I further affirm under penalty of perjury, that the proposed work will not destroy or unreasonably interfere with any access or utility easement belonging to others and located on my property, but in the event such work does destroy or unreasonably interfere with such easement, a substitute easement(s) satisfactory to the holder(s) of the easement will be provided (Sec. 91.0106.4.3.4 LAMC).

Print: Ros Wetherell Sign: [signature] Date: 3/14/01 ☐ Owner ☒ Contractor ☐ Author. Agent

7370903021

1351 W Sepulveda Blvd — **Permit Application #: 00010 - 40000 - 03750**

Bldg---New
Commercial
Back Room Plan Check

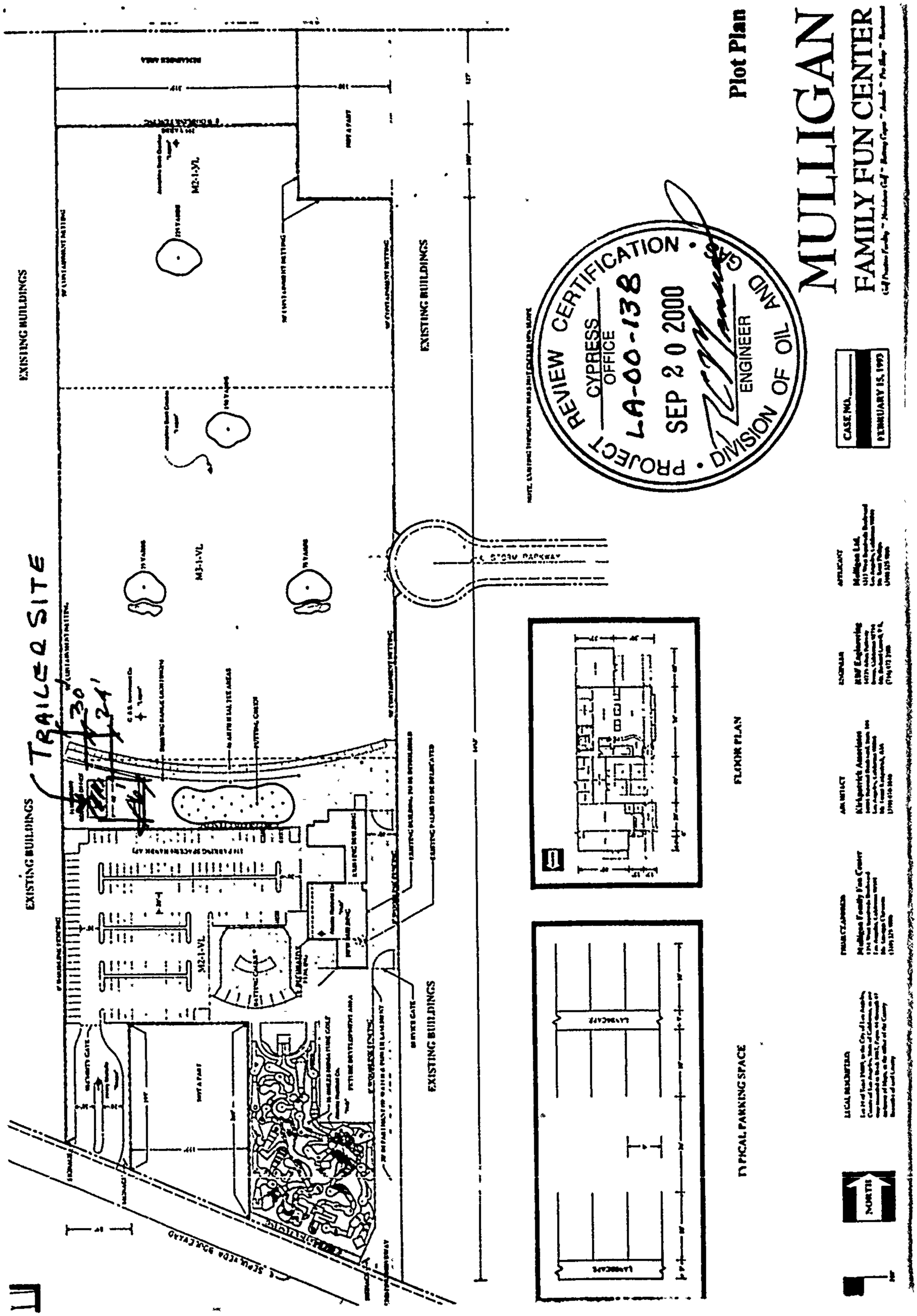
City of Los Angeles - Department of Building and Safety

PLOT PLAN ATTACHMENT

Plan Check #: B8164R
Initiating Office: WEST LA
Printed on: 03/08/01 09:43:45

1 / 3 7 0 5 0 9 0 3 2 1

(DO NOT DRAW, WRITE, OR PASTE ATTACHMENTS OUTSIDE BORDER)



COUNCIL DISTRICT: 15

PLOT PLAN ATTACHMENT

1351 W Sepulveda Blvd

Permit #: **01030 - 10000 - 00760**
Plan Check #: G01LA0060 Printed: 05/24/01 02:52 PM
Event Code:

Grading

Back Room Plan Check

City of Los Angeles - Department of Building and Safety

APPLICATION FOR GRADING PERMIT AND GRADING CERTIFICATE

Last Status: Ready to Issue
Status Date: 05/24/2001

1. TRACT	BLOCK	LOT(s)	ARB	MAP REF #	PARCEL ID # (PIN)	2. BOOK/PAGE/PARCEL
TR 35089		19		M B 1087-44/47	045B193 415	7347 - 018 - ***

3. PARCEL INFORMATION

BAS Branch Office - SP
Council District - 15
Community Plan Area - Harbor Gateway
Census Tract - 2932.020
District Map - 045B193
Div. of Land - DofL-1495
Energy Zone - 6
Fire District - 2
Near Source Zone Distance - 3.2
Oil Well - YES
Thomas Brothers Map Grid - 793
Thomas Brothers Map Grid - 794

ZONE(S): M2-1VL / M3-1VL / MR2-1VL /

4. DOCUMENTS

ZI - ZI-1195
ZI - ZI-2130
ZA - ENV-2000-2233 ZV
ZA - ZA-1993-731-CUB
ZA - ZA-1993-825-YV
ZA - ZA-1996-303-YV
ZA - ZA-2000-2229-ZV
ORD - ORD-152714
ORD - ORD-161750
ORD - ORD-163982-SA2860
ORD - ORD-163982-SA2880
ORD - ORD-163982-SA2920

5. CHECKLIST ITEMS

Storm Water - Local SWPPP

6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION

Owner(s):

Tenant:

Applicant: (Relationship: Contractor)
Rob Wetherell - R.P.S. 527 Figueroa St. WILMINGTON, CA 90744 (310) 835-7300

7. EXISTING USE

PROPOSED USE
60 Grading - Non-Hillside

8. DESCRIPTION OF WORK
grading for race track 4250 cy cut 4600 cy fill 350 cy import
0 export.

9. # Bldgs on Site & Use: STORAGE

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By: Eric Cabrera
OK for Cashier: Eric Cabrera
Signature: Eric Cabrera
DAS PC By: EC
Coord. OK:
Date: 5/24/01

11. PROJECT VALUATION & FEE INFORMATION Final Fee Period

Permit Valuation: 4,600 cu yd
PC Valuation:

FINAL TOTAL Grading	2,347.10
Permit Fee Subtotal Grading	1,975.00
Supp. Plan Check	135.00
Supp. O.S. Surcharge	42.20
Supp. Sys. Surcharge	126.60
Planning Surcharge Misc Fee	5.00
Supp. Planning Surcharge	63.30
Permit Issuing Fee	0.00

Sewer Cap ID:
Total Bond(s) Due:

12. ATTACHMENTS

Plot Plan

For information and/or inspection requests originating within LA County,

Call toll-free (888) LA4BUILD

Outside LA County, call (213)-977-6941. (LA4BUILD = 524-2845)

For Cashier's Use Only W/O #: **13000760**

LA Department of Buildins and Safety
LA 01 17 028771 05/24/01 03:15PM

GRADING PERMIT	$1,975.00
GRADING PLAN CHECK	$135.00
DNE STOP SURCH	$42.20
SYSTEMS DEVT FEE	$126.60
CITY PLANNING SURCH	$63.30
MISCELLANEOUS	$5.00
Total Due:	$2,347.10
Check:	$2,347.10

01LA 13218

13. STRUCTURE INVENTORY

(P) Cut 4,250 cuyd
(P) Export cuyd
(P) Fill 4,600 cuyd
(P) Import 350 cuyd

14. APPLICATION COMMENTS

In the event that any box (i.e. 1-16) is filled to capacity, it is possible that additional information that has been captured electronically is not printed. Nevertheless, the information printed herein exceeds that required by Section 19825 of the Health and Safety Code of the State of California.

15. Building Relocated From:

16. CONTRACTOR, ARCHITECT, & ENGINEER NAME		ADDRESS		CLASS	LICENSE#	PHONE #
(E) Plotnik	Zvi	19021 Jeffrey Ave,	Cerritos, CA 90701		C29604	310) 605-6657
(C) R P S		527 N Figueroa St,	Wilmington, CA 90744	B	773716	310) 835-7300

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17. LICENSED CONTRACTOR'S DECLARATION

I hereby affirm under penalty of perjury that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. If doing work on a residential property, I certify that I hold a valid certification as a Home Improvement contractor per B&P Code, Section 7150.2c. The following applies to B contractors only: I understand the limitations of Section 7057 related to my ability to take prime contracts or subcontracts involving specialty trades.

License Class: B Lic. No.: 773716 Print: X Ros Wetherell Sign: X [signature]

18. WORKERS' COMPENSATION DECLARATION

I hereby affirm, under penalty of perjury, one of the following declarations:

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☐ I have and will maintain workers's compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: _____ Policy Number: _____

☒ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Sign: X [signature] Date: X 5, 24 01 ☒ Contractor ☐ Authorized Agent ☐ Owner

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

19. CONSTRUCTION LENDING AGENCY

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code).

Lender's name: _____ Lender's address: _____

20. ASBESTOS REMOVAL

Notification of asbestos removal: ☒ Is not applicable ☐ Letter was sent to the AQMD or EPA Sign: X [signature] Date: X 5, 24, 01

21. OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors License Law for the following reason (Section 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 commencing with Sec. 7000 of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as the owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year from completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale)

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☐ I am exempt under Sec. _____, Bus. & Prof. Code for the following reason: _____

Print: _____ Sign: _____ Date: / / ☐ Owner ☐ Authorized Agent

22. FINAL DECLARATION

I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein. Also that it does not authorize or permit any violation or failure to comply with any applicable law. Furthermore, that neither the City of Los Angeles nor any board, department officer, or employee thereof, make any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed. I further affirm under penalty of perjury, that the proposed work will not destroy or unreasonably interfere with any access or utility easement belonging to others and located on my property, but in the event such work does destroy or unreasonably interfere with such easement, a substitute easement(s) satisfactory to the holder(s) of the easement will be provided (Sec. 91.0106 4.3.4 LAMC).

Print: X Ros Wetherell Sign: X [signature] Date: X 5, 24, 01 ☐ Owner ☒ Contractor ☐ Author. Agent

01 13 6 0 1 4 7

1351 W Sepulveda Blvd Permit Application #: **01030 - 10000 - 00760**

Grading

City of Los Angeles - Department of Building and Safety

Plan Check #: G01LA0060
Initiating Office: METRO

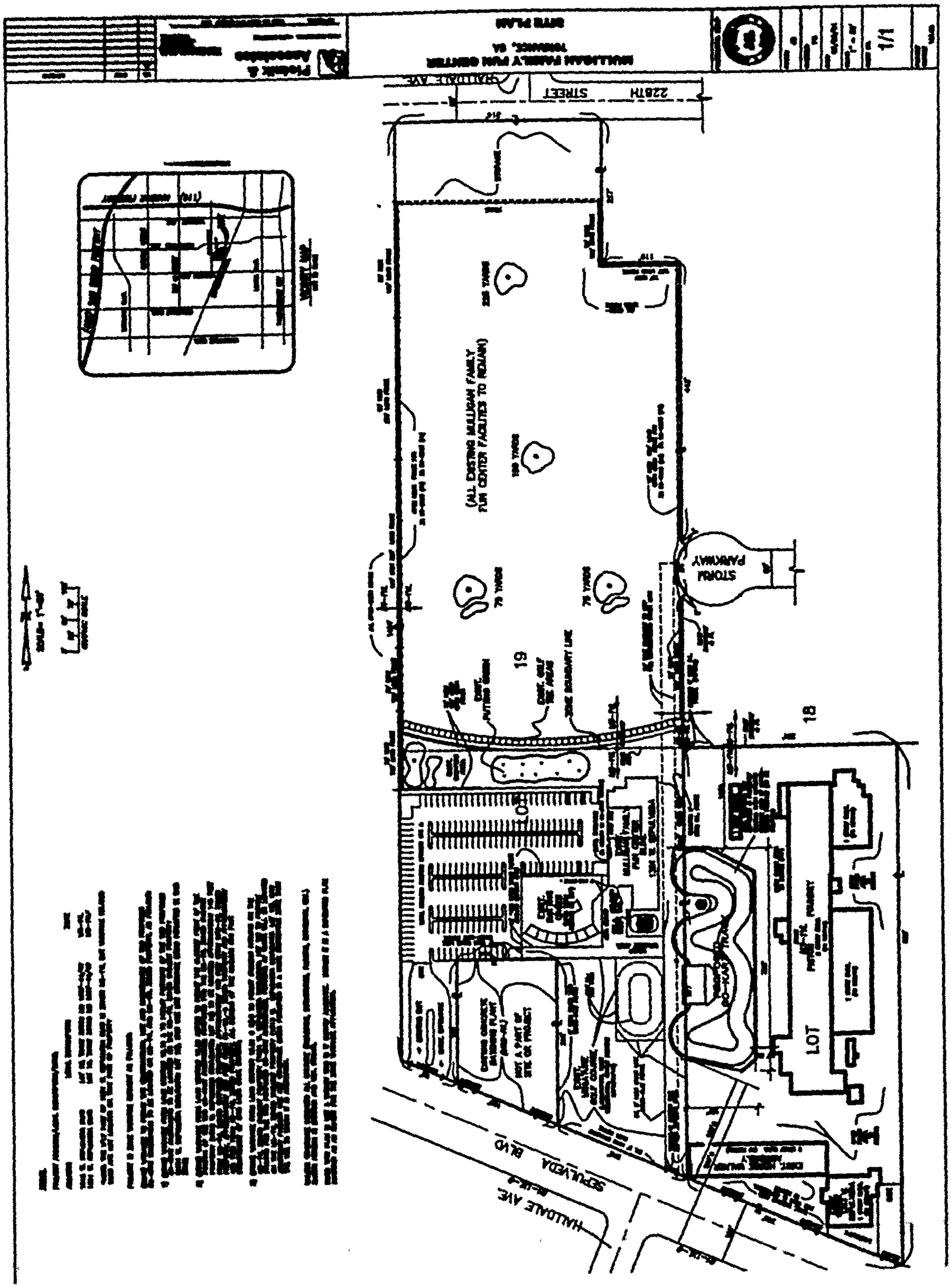
Back Room Plan Check

PLOT PLAN ATTACHMENT

Printed on: 05/24/01 14:52:36

Z 1306044

(DO NOT DRAW, WRITE, OR PASTE ATTACHMENTS OUTSIDE BORDER)



COUNCIL DISTRICT: 15

PLOT PLAN ATTACHMENT

1351 W Sepulveda Blvd

Permit #: **01030 - 10000 - 00760**
Plan Check #: G01LA0060 Printed: 05/24/01 02:52 PM
Event Code:

Grading

Back Room Plan Check

City of Los Angeles - Department of Building and Safety

APPLICATION FOR GRADING PERMIT AND GRADING CERTIFICATE

Last Status: Ready to Issue
Status Date: 05/24/2001

1. TRACT	BLOCK	LOT(s)	ARB	MAP REF #	PARCEL ID # (PIN)	2. BOOK/PAGE/PARCEL
TR 35089		19		M B 1087-44/47	045B193 415	7347 - 018 - ***

3. PARCEL INFORMATION

BAS Branch Office - SP
Council District - 15
Community Plan Area - Harbor Gateway
Census Tract - 2932.020
District Map - 045B193
Div. of Land - DofL-1495
Energy Zone - 6
Fire District - 2
Near Source Zone Distance - 3.2
Oil Well - YES
Thomas Brothers Map Grid - 793
Thomas Brothers Map Grid - 794

ZONE(S): M2-1VL / M3-1VL / MR2-1VL /

4. DOCUMENTS

ZI - ZI-1195
ZI - ZI-2130
ZA - ENV-2000-2233 ZV
ZA - ZA-1993-731-CUB
ZA - ZA-1993-825-YV
ZA - ZA-1996-303-YV
ZA - ZA-2000-2229-ZV
ORD - ORD-152714
ORD - ORD-161750
ORD - ORD-163982-SA2860
ORD - ORD-163982-SA2880
ORD - ORD-163982-SA2920

5. CHECKLIST ITEMS

Storm Water - Local SWPPP

6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION

Owner(s):

Tenant:

Applicant: (Relationship: Contractor)
Rob Wetherell - R.P.S. 527 Figueroa St. WILMINGTON, CA 90744 (310) 835-7300

7.EXISTING USE

PROPOSED USE
60 Grading - Non-Hillside

8. DESCRIPTION OF WORK

grading for race track 4250 cy cut 4600 cy fill 350 cy import 0 export.

9. # Bldgs on Site & Use: STORAGE

For information and/or inspection requests originating within LA County,
Call toll-free (888) LA4BUILD
Outside LA County, call (213)-977-6941. (LA4BUILD = 524-2845)

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By: Eric Cabrera
OK for Cashier: Eric Cabrera
Signature: Eric Cabrera
DAS PC By: EC
Coord. OK:
Date: 5/24/01

11. PROJECT VALUATION & FEE INFORMATION Final Fee Period

Permit Valuation: 4,600 cu yd
PC Valuation:

FINAL TOTAL Grading	2,347.10
Permit Fee Subtotal Grading	1,975.00
Supp. Plan Check	135.00
Supp. O.S. Surcharge	42.20
Supp. Sys. Surcharge	126.60
Planning Surcharge Misc Fee	5.00
Supp. Planning Surcharge	63.30
Permit Issuing Fee	0.00

Sewer Cap ID:
Total Bond(s) Due:

12. ATTACHMENTS

Plot Plan

For Cashier's Use Only W/O #: **13000760**

LA Department of Building and Safety
LA 01 17 028771 05/24/01 03:15PM

GRADING PERMIT	$1,975.00
GRADING PLAN CHECK	$135.00
ONE STOP SURCH	$42.20
SYSTEMS DEVT FEE	$126.60
CITY PLANNING SURCH	$63.30
MISCELLANEOUS	$5.00
Total Due:	$2,347.10
Check:	$2,347.10

01LA 13218

13. STRUCTURE INVENTORY

(P) Cut 4,250 cuyd
(P) Export cuyd
(P) Fill 4,600 cuyd
(P) Import 350 cuyd

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License Class: B Lic. No.: 773716 Print: Ros Wetherell Sign: [signature]

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Sign: [signature] Date: 5/24/01 ☒ Contractor ☐ Author zed Agent ☐ Owner

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Notification of asbestos removal: ☒ Is not applicable ☐ Letter was sent to the AQMD or EPA Sign: [signature] Date: 5/24/01

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☐ I, as the owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

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Print: _____ Sign: _____ Date: __/__/____ ☐ Owner ☐ Authorized Agent

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Print: Ros Wetherell Sign: [signature] Date: 5/24/01 ☐ Owner ☒ Contractor ☐ Author. Agent

1351 W Sepulveda Blvd Permit Application #: **01030 - 10000 - 00760**

Grading

City of Los Angeles - Department of Building and Safety

Plan Check #: G01LA0060

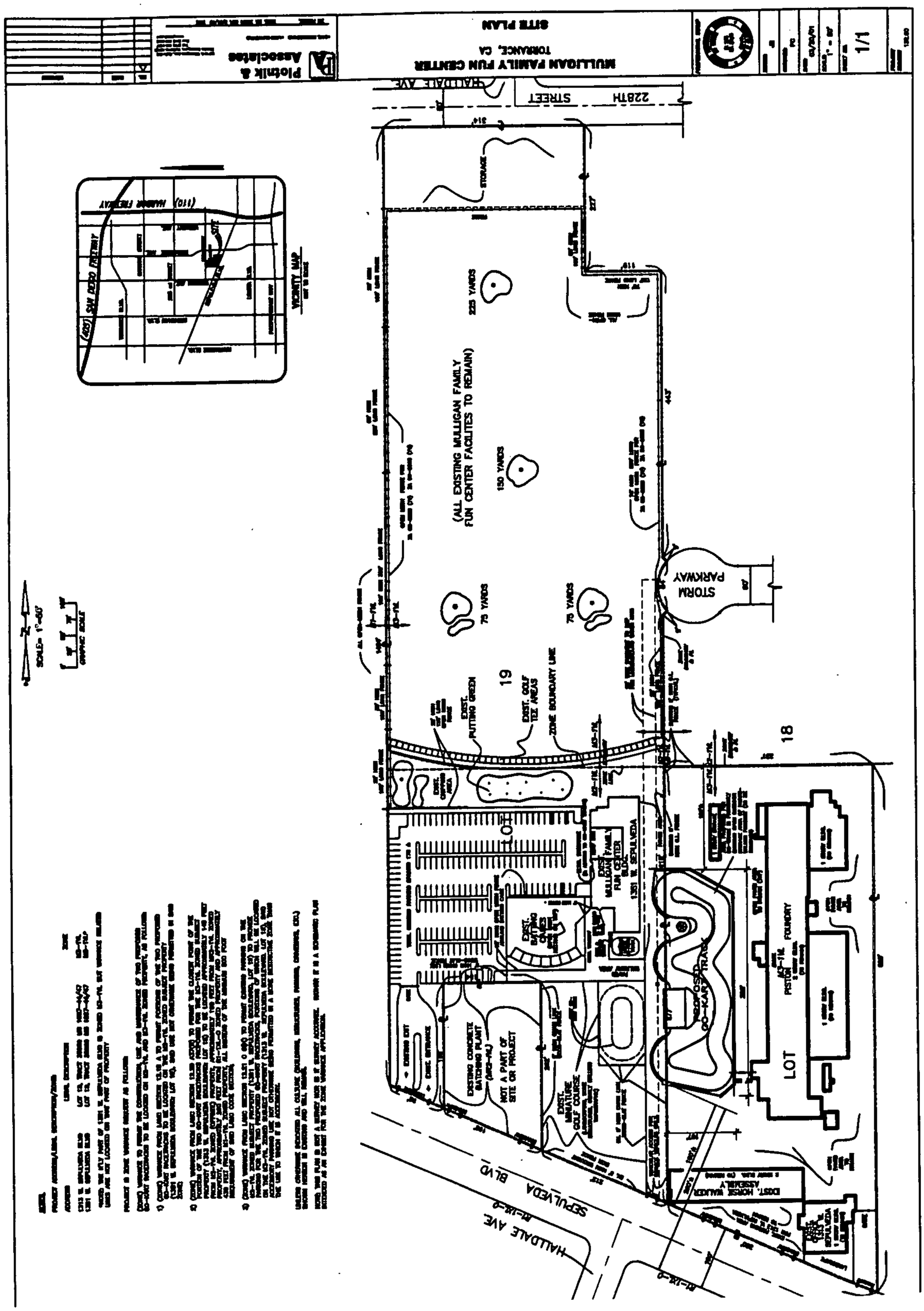
Initiating Office: METRO

Back Room Plan Check

PLOT PLAN ATTACHMENT

Printed on: 05/24/01 14:52:36

(DO NOT DRAW, WRITE, OR PASTE ATTACHMENTS OUTSIDE BORDER)



COUNCIL DISTRICT: 15

PLOT PLAN ATTACHMENT

1351 W Sepulveda Blvd

Permit #: **01020 - 40000 - 01759**
Plan Check #:
Event Code:
Printed: 06/26/01 09:08 AM

Nonbldg-New
Commercial
Over the Counter Permit

City of Los Angeles - Department of Building and Safety

APPLICATION FOR BUILDING PERMIT AND CERTIFICATE OF OCCUPANCY

Last Status: Ready to Issue
Status Date: 06/26/2001

1. TRACT	BLOCK	LOT(s)	ARB	MAP REF #	PARCEL ID # (PIN)	2. BOOK/PAGE/PARCEL
TR 35089		19		M B 1087-44/47	045B193 415	7347 - 018 - ***

3. PARCEL INFORMATION

BAS Branch Office - SP
Council District - 15
Community Plan Area - Harbor Gateway
Census Tract - 2932.020
District Map - 045B193
Div. of Land - DofL-1495
Energy Zone - 6
Fire District - 2
Near Source Zone Distance - 3.2
Oil Well - YES
Thomas Brothers Map Grid - 793
Thomas Brothers Map Grid - 794

ZONE(S): M2-1VL / M3-1VL / MR2-1VL /

4. DOCUMENTS

ZI - ZI-1195
ZI - ZI-2130
ZA - ENV-2000-2233 ZV
ZA - ZA-1993-731-CUB
ZA - ZA-1993-825-YV
ZA - ZA-1996-303-YV
ZA - ZA-2000-2229-ZV
ORD - ORD-152714
ORD - ORD-161750
ORD - ORD-163982-SA2860
ORD - ORD-163982-SA2880
ORD - ORD-163982-SA2920

5. CHECKLIST ITEMS

6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION

Owner(s):
Western Brass Development Corp — 1309 Sepulveda Blvd — TORRANCE CA 90501

Tenant:

Applicant: (Relationship: Contractor)
Rob Wetherell - R.P.S. — 527 Figueroa St. — WILMINGTON, CA 90744 — (310) 835-7300

7. EXISTING USE

PROPOSED USE
(23) Retaining Wall

8. DESCRIPTION OF WORK
New retaining wall 500' long, max 6' high using engineer detail.

9. # Bldgs on Site & Use: COMMERCIAL

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By: Phuong Nguyen
OK for Cashier: Phuong Nguyen
Signature:
DAS PC By:
Coord. OK:
Date: 6/26/01

11. PROJECT VALUATION & FEE INFORMATION Final Fee Period

Permit Valuation: $25,000
PC Valuation:

FINAL TOTAL Nonbldg-New	685.56
Permit Fee Subtotal Nonbldg-New	320.00
Plan Check Subtotal Nonbldg-New	288.00
Plan Maintenance	
Fire Hydrant Refuse-To-Pay	
E.Q. Instrumentation	5.25
O.S. Surcharge	12.27
Sys. Surcharge	36.80
Planning Surcharge	18.24
Planning Surcharge Misc Fee	5.00
Permit Issuing Fee	0.00

Sewer Cap ID:
Total Bond(s) Due:

12. ATTACHMENTS
Plot Plan

For information and/or inspection requests originating within LA County,
Call toll-free (888) LA4BUILD
Outside LA County, call (213)-977-6941. (LA4BUILD = 524-2845)

For Cashier's Use Only W/O #: **12001759**

LA Department of Building and Safety
SP 12 11 026348 06/26/01 09:15AM

BUILDING PERMIT COMM	$320.00
BUILDING PLAN CHECK	$288.00
EI COMMERCIAL	$5.25
ONE STOP SURCH	$12.27
SYSTEMS DEVT FEE	$36.80
CITY PLANNING SURCH	$18.24
MISCELLANEOUS	$5.00
CK #3378	
Total Due:	$685.56
Check:	$685.56

01SP 34925

13. STRUCTURE INVENTORY

(P) Height (ZC) 6 Feet
(P) Length 500 Feet

14. APPLICATION COMMENTS

In the event that any box (i.e. 1-16) is filled to capacity, it is possible that additional information that has been captured electronically is not printed. Nevertheless, the information printed herein exceeds that required by Section 19825 of the Health and Safety Code of the State of California.

15. Building Relocated From:

16. CONTRACTOR, ARCHITECT, & ENGINEER NAME		ADDRESS		CLASS	LICENSE#	PHONE #
(E) Hale	Ronald	1869 Palacios Dr,	San Pedro, CA 90732		C17056	
(E) Plotnik	Zvi	19021 Jeffrey Ave,	Cerritos, CA 90701		C29604	310) 605-6657
(C) R P S		527 N Figueroa St,	Wilmington, CA 90744	B	773716	310) 835-7300

Unless a shorter period of time has been established by an official action, plan check approval expires one and a half years after the plan check fee has been paid. This permit expires two years after the building permit fee has been paid or 180 days after the fee has been paid and construction has not commenced or if work is suspended, discontinued or abandoned for a continuous period of 180 days (Sec. 98.0602 LAMC). Claims for refund of fees paid must be filed within one year from the date of expiration for permits granted by the Dept. of Building & Safety (Sec. 22.12 & 22.13 LAMC).

17. LICENSED CONTRACTOR'S DECLARATION

I hereby affirm under penalty of perjury that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. If doing work on a residential property, I certify that I hold a valid certification as a Home Improvement contractor per B&P Code, Section 7150.2c. The following applies to B contractors only: I understand the limitations of Section 7057 related to my ability to take prime contracts or subcontracts involving specialty trades.

License Class: B1 Lic. No.: 773716 Print: _____ Sign: _____

18. WORKERS' COMPENSATION DECLARATION

I hereby affirm, under penalty of perjury, one of the following declarations:

☐ I have and will maintain a certificate of consent to self insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers's compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: _____ Policy Number: _____

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Sign: _____ Date: 6 26 01 ☒ Contractor ☐ Authorized Agent ☐ Owner

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

19. CONSTRUCTION LENDING AGENCY

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code).

Lender's name: _____ Lender's address: _____

20. ASBESTOS REMOVAL

Notification of asbestos removal: ☒ Is not applicable ☐ Letter was sent to the AQMD or EPA Sign: _____ Date: 6 26 01

21. OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors License Law for the following reason (Section 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 commencing with Sec. 7000 of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as the owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year from completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale)

☐ I, as the owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

☐ I am exempt under Sec. _____, Bus. & Prof. Code for the following reason: _____

Print: _____ Sign: _____ Date: / / ☐ Owner ☐ Authorized Agent

22. FINAL DECLARATION

I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein. Also that it does not authorize or permit any violation or failure to comply with any applicable law. Furthermore, that neither the City of Los Angeles nor any board, department officer, or employee thereof, make any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed. I further affirm under penalty of perjury, that the proposed work will not destroy or unreasonably interfere with any access or utility easement belonging to others and located on my property, but in the event such work does destroy or unreasonably interfere with such easement, a substitute easement(s) satisfactory to the holder(s) of the easement will be provided (Sec. 91.0106.4.3.4 LAMC).

Print: _____ Sign: _____ Date: 6 26 01 ☐ Owner ☒ Contractor ☐ Author. Agent

01017350

1351 W Sepulveda Blvd Permit Application #: **01020 - 40000 - 01759**

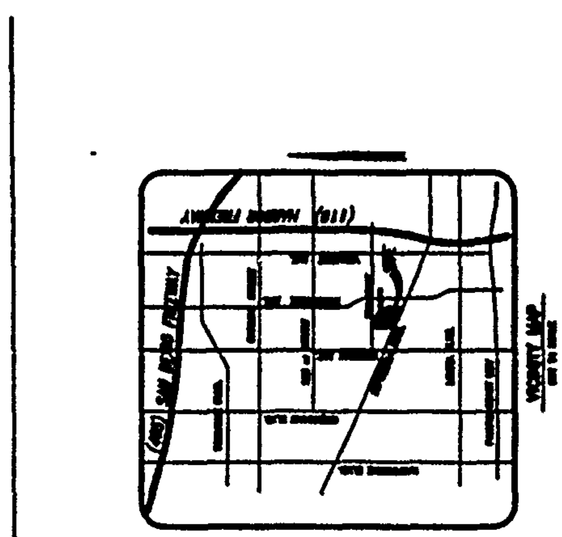
Nonbldg-New
Commercial
Over the Counter Permit

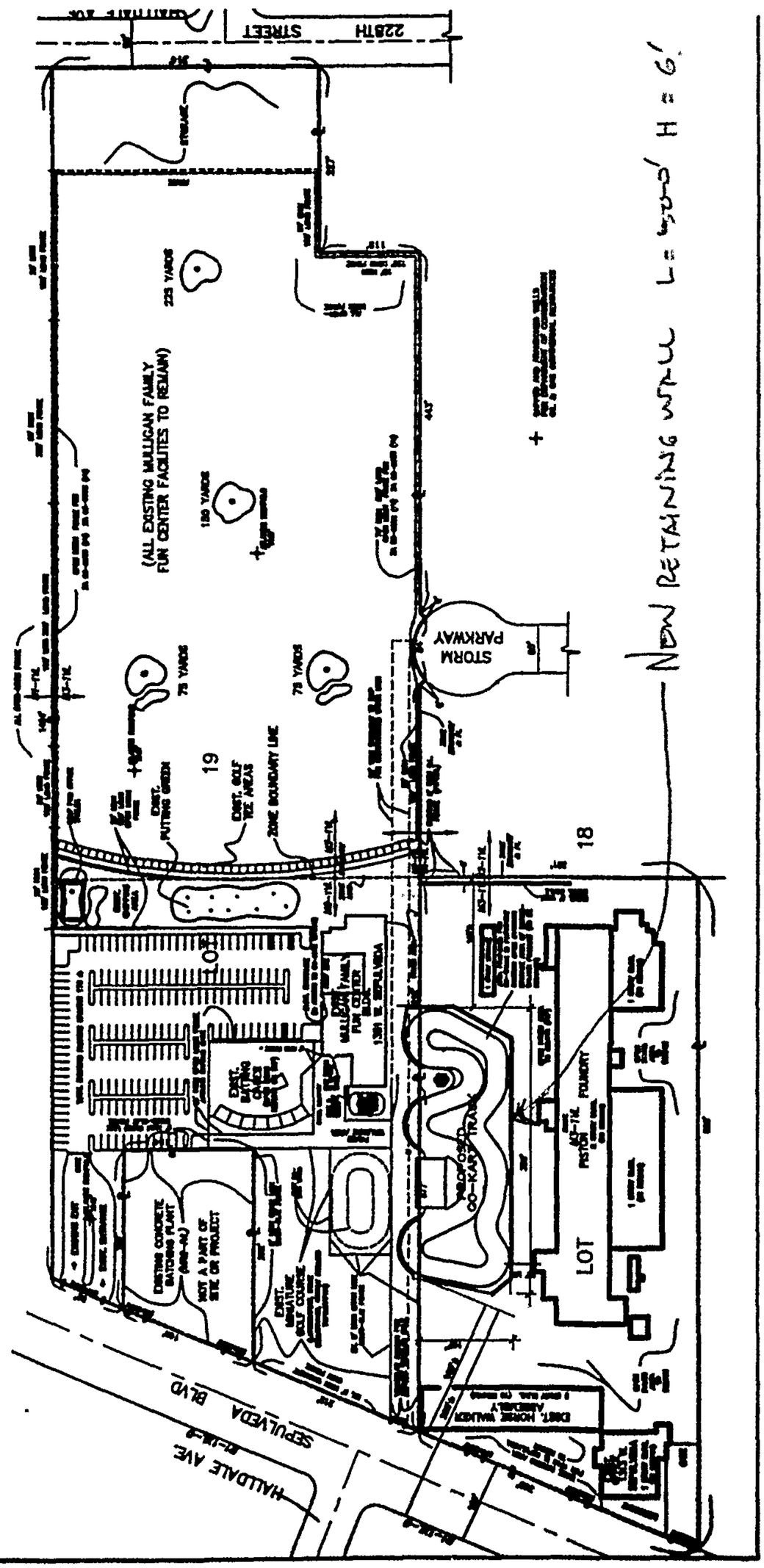
City of Los Angeles - Department of Building and Safety

Plan Check #:
Initiating Office: SANPEDRO
Printed on: 06/26/01 09:05:27

PLOT PLAN ATTACHMENT

(DO NOT DRAW, WRITE, OR PASTE ATTACHMENTS OUTSIDE BORDER)





COUNCIL DISTRICT: 15

PLOT PLAN ATTACHMENT

1351 W Sepulveda Blvd

Permit #: **01020 - 40000 - 01759**
Plan Check #:
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City of Los Angeles - Department of Building and Safety

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8. DESCRIPTION OF WORK
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9. # Bldgs on Site & Use: COMMERCIAL

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By: Phuong Nguyen
OK for Cashier: Phuong Nguyen
Signature:
DAS PC By:
Coord. OK:
Date: 6/26/01

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Permit Valuation: $25,000
PC Valuation:

FINAL TOTAL Nonbldg-New	685.56
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Fire Hydrant Refuse-To-Pay	
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Sys. Surcharge	36.80
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Planning Surcharge Misc Fee	5.00
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Sewer Cap ID:
Total Bond(s) Due:

12. ATTACHMENTS
Plot Plan

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LA Department of Building and Safety
SP 12 11 026348 06/26/01 09:15AM

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01SP 34925

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(E) Plotnik	Zvi	19021 Jeffrey Ave,	Cerritos, CA 90701		C29604	310) 605-6657
(C) R P S		527 N Figueroa St,	Wilmington, CA 90744	B	773716	310) 835-7300

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License Class: B1 Lic. No.: 773716 Print: R P S Sign: R P S

18. WORKERS' COMPENSATION DECLARATION

I hereby affirm, under penalty of perjury, one of the following declarations:

☐ I have and will maintain a certificate of consent to self insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers's compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: _____ Policy Number: _____

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Sign: R P S Date: 6 12 01 ☒ Contractor ☐ Authorized Agent ☐ Owner

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

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Lender's name: _____ Lender's address: _____

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☐ I, as the owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year from completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale)

☐ I, as the owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

☐ I am exempt under Sec. _____, Bus. & Prof. Code for the following reason: _____

Print: _____ Sign: _____ Date: / / ☐ Owner ☐ Authorized Agent

22. FINAL DECLARATION

I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein. Also that it does not authorize or permit any violation or failure to comply with any applicable law. Furthermore, that neither the City of Los Angeles nor any board, department officer, or employee thereof, make any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed. I further affirm under penalty of perjury, that the proposed work will not destroy or unreasonably interfere with any access or utility easement belonging to others and located on my property, but in the event such work does destroy or unreasonably interfere with such easement, a substitute easement(s) satisfactory to the holder(s) of the easement will be provided (Sec. 91.0106.4.3.4 LAMC).

Print: R P S Sign: R P S Date: 6 12 01 ☐ Owner ☒ Contractor ☐ Author. Agent

1351 W Sepulveda Blvd

Permit Application #: **01020 - 40000 - 01759**

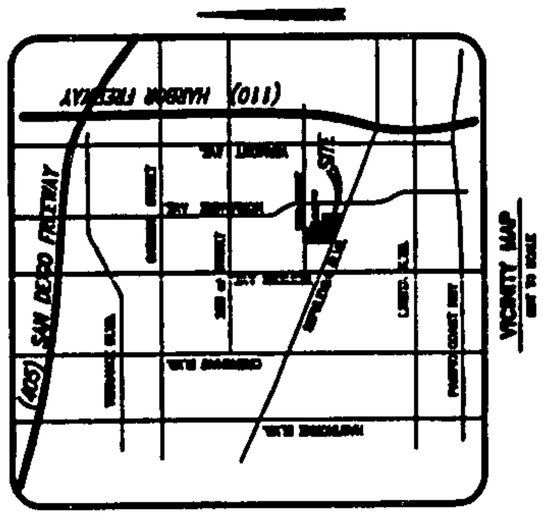
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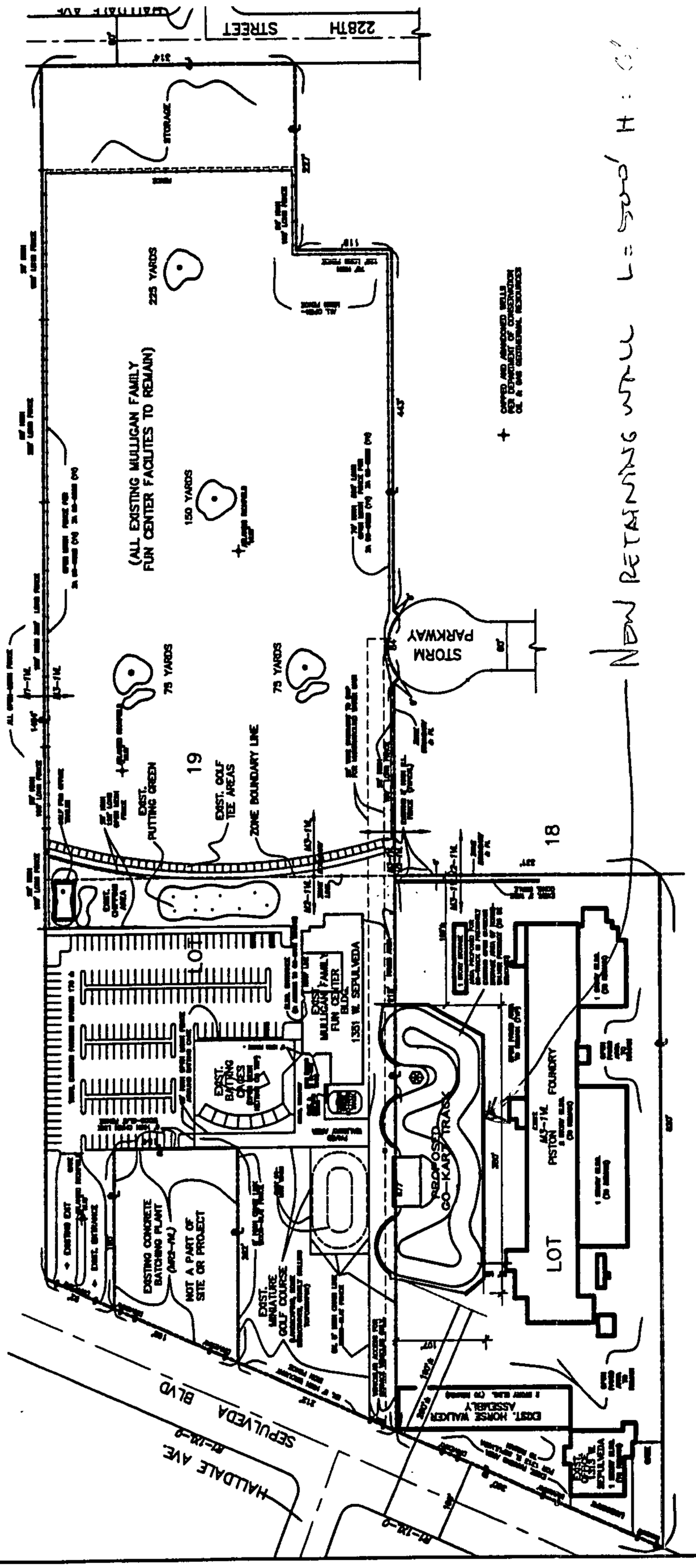
City of Los Angeles - Department of Building and Safety

Plan Check #:
Initiating Office: SANPEDRO
Printed on: 06/26/01 09:05:27

PLOT PLAN ATTACHMENT

(DO NOT DRAW, WRITE, OR PASTE ATTACHMENTS OUTSIDE BORDER)





SCALE: 1"=50'

GRAPHIC SCALE

PROJECT ADDRESS/LEGAL DESCRIPTION/ZONE

ADDRESS	LEGAL DESCRIPTION	ZONE
1313 W. SEPULVEDA BLVD.	LOT 13, TRACT 3000 M.B. 150-44/45	M2-1VL
1351 W. SEPULVEDA BLVD.	LOT 13, TRACT 3000 M.B. 150-44/45	M2-1VL

WORK WILL BE FULLY WITHIN OF 1351 W. SEPULVEDA BLVD & ZONED M2-1VL BUT VARIANCE REQUIRED FOR USE TO BE LOCATED ON PORTION OF PROPERTY.

PROJECT IS FOR THE FOLLOWING

(ZONE) VARIANCE TO PERMIT THE CONSTRUCTION, USE AND MAINTENANCE OF TWO PROPOSED GO-KART RACEWAYS TO BE LOCATED ON THE M2-1VL ZONED PORTION OF THE SUBJECT PROPERTY, A FULL

(ZONE) VARIANCE FROM LAND SECTION 12.17 A TO PERMIT THE USE OF THE TWO PROPOSED GO-KART RACEWAYS TO BE LOCATED ON THE M2-1VL ZONED SUBJECT PROPERTY

(ZONE) VARIANCE FROM LAND SECTION 12.19 A TO PERMIT PORTIONS OF THE TWO PROPOSED GO-KART RACEWAYS TO BE LOCATED ON THE M2-1VL ZONED SUBJECT PROPERTY (1313 W. SEPULVEDA BLVD.) WITHIN 500 FEET FROM M2-1VL ZONED PROPERTY, APPROXIMATELY 150 FEET FROM M2-1VL ZONED PROPERTY, APPROXIMATELY 250 FEET FROM M2-1VL ZONED PROPERTY AND APPROXIMATELY 450 FEET FROM M2-1VL ZONED PROPERTY

(ZONE) VARIANCE FROM LAND SECTION 12.21 C 6(A) TO PERMIT CROSS PARKING ON THE M2-1VL ZONED SUBJECT PROPERTY (1351 W. SEPULVEDA BOULEVARD, LOT 13) TO PROVIDE PARKING FOR THE TWO PROPOSED GO-KART RACEWAYS, PORTIONS OF WHICH WILL BE LOCATED ON THE M2-1VL ZONED SUBJECT PROPERTY (1313 W. SEPULVEDA BOULEVARD, LOT 13), AND ACCESSORY PARKING USE NOT CONTAINED WITHIN PERMITTED IN A MORE RESTRICTIVE ZONE THAN THE USE TO WHICH IT IS ACCESSORY.

SEE ON COVERSHEET ALL CULVERT, STRUCTURAL, PLUMBING, DRAINAGE, ETC.

SHOW HEIGHT & LOCATION OF ALL SIGNS.

NOTE: THIS PLAN IS NOT A SURVEY NOR IS IT SURVEY ACCURATE. SHOWN IT IS A SCHEMATIC PLAN INTENDED AS AN AID FOR THE ZONE VARIANCE APPLICATION.

CITY OF LOS ANGELES

CERTIFICATE OF OCCUPANCY

ADDRESS OF BUILDING: **1351 W. SEPULVEDA BL.**

NOTE: Any change of use of occupancy must be approved by the Department of Building and Safety.

[X] This certifies that, so far as ascertained or made known to the undersigned, the vacant land, building or portion of building described below and located at the address complies with the applicable construction requirements (Chapter 9) and/or the applicable zoning requirements (Chapter 1) of the Los Angeles Municipal Code for the use, or occupancy group in which it is classified.*
(Non-Residential Uses)

[ ] This certifies that, so far as ascertained by or make known to the undersigned, the building or portion of building described below and located at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1,3,4, and 5; and with applicable requirements of State Housing Law-for following occupancies:*
(Residential uses)

Permit No.and Year: 00010-40000-03750/01WL71364

ONE STORY, TYPE V, 24'X46', STATE APPROVED COMMERCIAL COACH OVER PERMANENT FOUNDATION TO BE USED AS OFFICE FOR EXISTING GOLF DRIVING RANGE.

B OCCUPANCY

Total Parking Required: = 174

Total Parking Provided: = 174 Standard:168 + Compact: + Disabled:6

* ALSO SUBJECT TO ANY AFFIDAVITS OR BUILDING AND ZONING CODE MODIFICATIONS WHETHER LISTED ABOVE OR NOT.

Issued By/Office: LA-VN-WLA-(SP)-C.D.#:15 (BLDG)-BCS

Bureau:

Division: GI-MS-MSS-EQ-BMI-COMM

OWNER: TORRANCE MACHINERY&ENGINEERING, INC.
OWNER'S ADDRESS: 1309 SEPULVEDA BL.
TORRANCE, CA 90501

Issued: AUGUST 6, 2001

BY: O. ROAN/WA/im

08-B-95C (R.11/89)

1351 W Sepulveda Blvd

Permit #: **04048 - 40000 - 01585**
Plan Check #: B04SP0746 Printed: 12/29/04 02:52 PM
Event Code:

Sign
Onsite
Plan Check at Counter
No Submit Plan Check

City of Los Angeles - Department of Building and Safety

APPLICATION FOR INSTALLATION AND INSPECTION OF SIGNS

Last Status: Ready to Issue
Status Date: 12/29/2004

1. TRACT	BLOCK	LOT(s)	ARB	COUNTY MAP REF #	PARCEL ID # (PIN #)	2. ASSESSOR PARCEL #
TR 35089		19		M B 1087-44/47	045B193 773	7347 - 018 - 056

3. PARCEL INFORMATION

Area Planning Commission - Harbor	Community Plan Area - Harbor Gateway	Methane Hazard Site - Methane Zone
LADBS Branch Office - SP	Census Tract - 2932.02	Near Source Zone Distance - 3.2
Council District - 15	Div. of Land - DofL-1495	Oil Well - YES
Certified Neighborhood Council - Harbor City	Energy Zone - 6	Thomas Brothers Map Grid - 793-J1
Certified Neighborhood Council - Harbor Gateway South	Fire District - 2	Thomas Brothers Map Grid - 794-A1

ZONE(S): M2-1VL / M3-1VL /

4. DOCUMENTS

ZI - ZI-1195 State of CA (Div. of Oil and	ZA - ZA-1996-303-YV	ORD - ORD-163982-SA2860	CPC - CPC-1986-254
ZI - ZI-2130 Harbor State Enterprise Zon	ZA - ZA-2000-2229-ZV	ORD - ORD-163982-SA2920	CPC - CPC-1986-459-SUB-ZC
ZA - ZA-1993-731-CUB	ORD - ORD-152714	ORD - ORD-163982-SA2930	CPC - CPC-1986-459-ZC-SUB
ZA - ZA-1993-825-YV	ORD - ORD-161750	ORD - ORD-163982-SA2950	CPC - CPC-27942

5. CHECKLIST ITEMS

Fabricator Reqd - Structural Steel

6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION

Owner(s):
Torrance Machinery And Engineering Inc 23223 Normandie Ave TORRANCE CA 90501

Tenant:

Applicant: (Relationship: Agent for Contractor)
- San Pedro Sign Co. (310) 549-4661

7. EXISTING USE

PROPOSED USE
(19) Pole Sign

8. DESCRIPTION OF WORK

NEW POLE SIGN W/ 3 DOUBLE-FACE ILLUMINATED SIGNS ATTACHED: Top Sign (8' W. x 12.75' L. x 26.75' H.) of "Mulligan ..", Electronic Message Board (4.25' W. x 10' L. x 17.75' H.), & Bottom Sign (2.5' W. x 10' L. x 12.5' H.) of " Fun Starts Here". * See Also Comment *

9. # Bldgs on Site & Use:

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By: Tai Vu DAS PC By:
OK for Cashier: Oliver Roan Coord. OK:
Signature: Oliver Roan Date: 12-29-04

For information and/or inspection requests originating within LA County,
Call toll-free (888) LA4BUILD
Outside LA County, call (213) 482-0000. (LA4BUILD = 524-2845)

For Cashier's Use Only W/O #: **44801585**

11. PROJECT VALUATION & FEE INFORMATION Final Fee Period

Permit Valuation: $8,000 PC Valuation:

FINAL TOTAL Sign	396.96
Permit Fee Subtotal Sign	280.00
Plan Check Subtotal Sign	0.00
Fire Hydrant Refuse-To-Pay	
E.Q. Instrumentation	1.68
O.S. Surcharge	7.09
Sys. Surcharge	21.28
Planning Surcharge	8.91
Planning Surcharge Misc Fee	5.00
Permit Issuing Fee	17.00
Signs or Gas Tube Systems Fee	46.00
Control Devices Fee	10.00

Sewer Cap ID: Total Bond(s) Due:

LA Department of Building and Safety
SP 12 11 077314 12/29/04 02:57PM

BUILDING PERMIT COMM	$353.00
EI COMMERCIAL	$1.68
ONE STOP SURCH	$7.09
SYSTEMS DEVT FEE	$21.28
CITY PLANNING SURCH	$8.91
MISCELLANEOUS	$5.00
CHK #3398	
Total Due:	$396.96
Check:	$396.96

04SP 43395

12. ATTACHMENTS

Plot Plan OR

* P 0 4 0 4 8 4 0 0 0 0 0 1 5 8 5 F N *

10201242005125331

13. STRUCTURE INVENTORY (Note: Numeric measurement data in the format "number / number" implies "change in numeric value / total resulting numeric value")

04048 - 40000 - 01585

14. APPLICATION COMMENTS

The Electronic Message Board must comply w/: (1) Have no illumination which is in continuous motion or which appears to be in continuous motion. (2) Do not change at a rate faster than one message every four seconds. (3) The interval between messages not less than 1 second. (4) The intensity of illumination not changed

In the event that any box (i.e. 1-16) is filled to capacity, it is possible that additional information has been captured electronically and could not be printed due to space restrictions. Nevertheless, the information printed exceeds that required by Section 19825 of the Health and Safety Code of the State of California.

15. Building Relocated From:

16. CONTRACTOR, ARCHITECT, & ENGINEER NAME	ADDRESS		CLASS	LICENSE#	PHONE #
(C) San Pedro Sign Co	701 Lakme Avenue,	Wilmington, CA 90744	C45	351019	
(E) Agost, Mark Joseph	3885 Tomahawk Ln,	San Diego, CA 92117		C46994	

PERMIT EXPIRATION

This permit expires two years after the date of the permit issuance. This permit will also expire if no construction work is performed for a continuous period of 180 days (Sec. 98.0602 LAMC). Claims for refund of fees paid must be filed within one year from the date of expiration for permits granted by the Dept. of Building & Safety (Sec. 22.12 & 22.13 LAMC).

17. LICENSED CONTRACTOR'S DECLARATION

I hereby affirm under penalty of perjury that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. The following applies to B contractors only: I understand the limitations of Section 7057 of the Business and Professional Code related to my ability to take prime contracts or subcontracts involving specialty trades.

License Class: C45 Lic. No.: 351019 Contractor: SAN PEDRO SIGN CO

18. WORKERS' COMPENSATION DECLARATION

I hereby affirm, under penalty of perjury, one of the following declarations:

( ) I have and will maintain a certificate of consent to self insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

(✓) I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: CLARENDON Policy Number: 04LCR 00825 575

( ) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

19. ASBESTOS REMOVAL DECLARATION / LEAD HAZARD WARNING

I certify that notification of asbestos removal is either not applicable or was sent to the AQMD or EPA as per section 19827.5 of the Health and Safety Code. Due to the possible presence of lead-based paint, lead safe work practices are required on all repairs in pre-1979 buildings that disturb paint. Failure to do so could create lead hazards that violate California Health and Safety Code Section 17920.10 and Section 105256 and may be subject to a $1000 fine or criminal prosecution. For more information call LA County's Department of Health Services at (800)524-5323. In order to locate a Lead Certified Professional and obtain additional information, call California DHS at (800)597-5323 or go to the DHS Website at http://www.dhs.ca.gov/childlead/html/GENclist.html.

20. CONSTRUCTION LENDING AGENCY DECLARATION

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code).
Lender's name (if any):_____ Lender's address:_____

21. FINAL DECLARATION

I certify that I have read this application **INCLUDING THE ABOVE DECLARATIONS** and state that the above information **INCLUDING THE ABOVE DECLARATIONS** is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein, and it does not authorize or permit any violation or failure to comply with any applicable law. Furthermore, neither the City of Los Angeles nor any board, department officer, or employee thereof, make any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed. I further affirm under penalty of perjury, that the proposed work will not destroy or unreasonably interfere with any access or utility easement belonging to others and located on my property, but in the event such work does destroy or unreasonably interfere with such easement, a substitute easement(s) satisfactory to the holder(s) of the easement will be provided (Sec. 91.0106.4.3.4 LAMC).

By signing below, I certify that:

(1) I accept all the declarations above namely the Licensed Contractor's Declaration, Workers' Compensation Declaration, Asbestos Removal Declaration / Lead Hazard Warning, Construction Lending Agency Declaration and Final Declaration; and
(2) This permit is being obtained with the consent of the legal owner of the property.

Print Name: GUS NAVARRO JR Sign: _____ Date: 12-29-04 [✓] Contractor [ ] Authorized Agent

1351 W Sepulveda Blvd

Permit Application #: **04048 - 40000 - 01585**

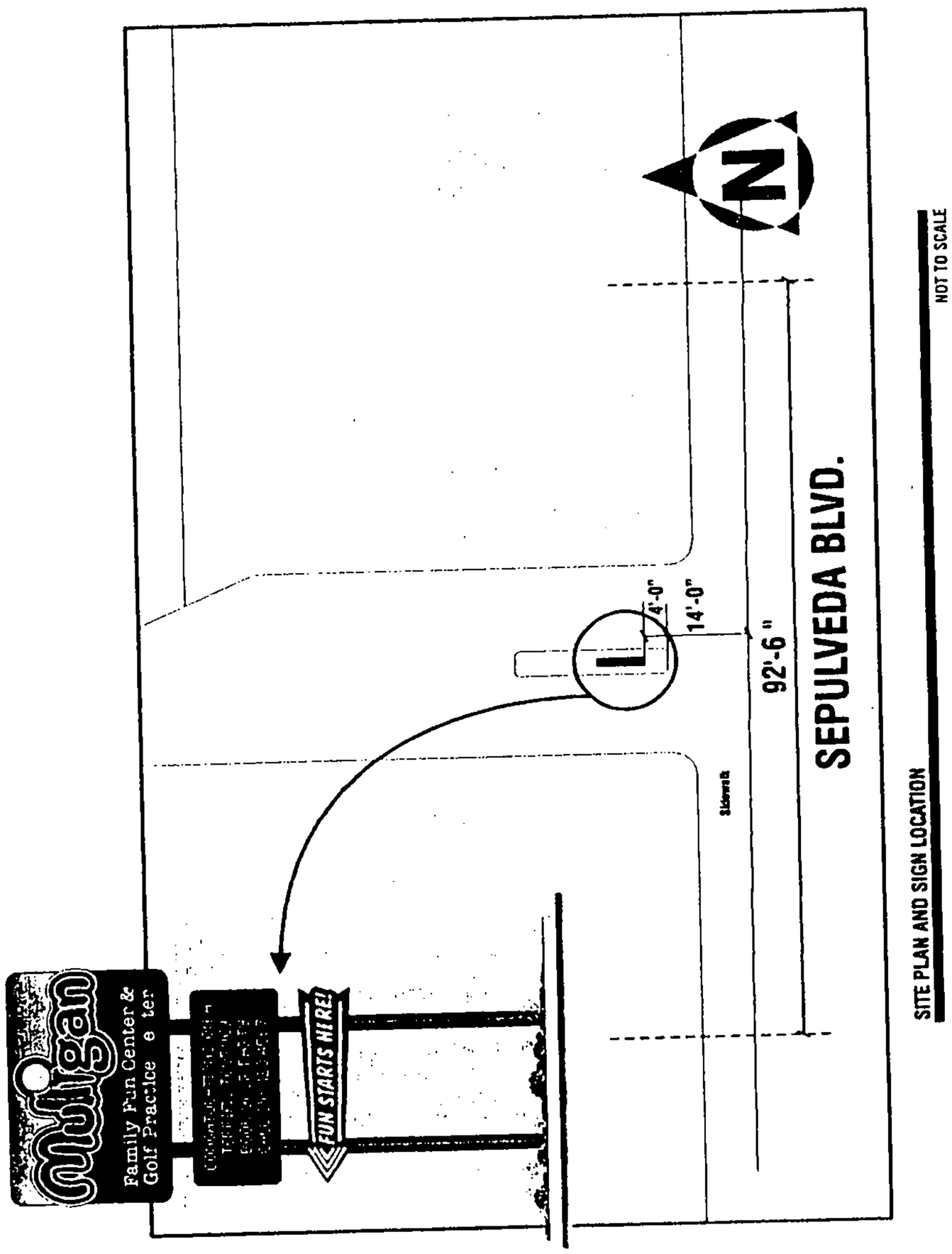
Sign
Onsite
No Submit Plan Check

City of Los Angeles - Department of Building and Safety

Plan Check #: B04SP0746
Initiating Office: SANPEDRO
Printed on: 12/22/04 14:24:35

PLOT PLAN ATTACHMENT

(DO NOT DRAW, WRITE, OR PASTE ATTACHMENTS OUTSIDE BORDER)



NOT TO SCALE

SITE PLAN AND SIGN LOCATION

COUNCIL DISTRICT: 15 INSPECTION DISTRICT: SIGNLA

PLOT PLAN ATTACHMENT

1020124200512532

1351 W Sepulveda Blvd

Permit #: **06019 - 10000 - 02075**
Plan Check #: B06LA08494 Printed: 08/04/06 04:22 PM
Event Code:

Bldg-Demolition
Commercial
Plan Check at Counter
Plan Check

City of Los Angeles - Department of Building and Safety

APPLICATION FOR INSPECTION TO DEMOLISH BUILDING OR STRUCTURE

Last Status: Ready to Issue
Status Date: 08/04/2006

1. TRACT	BLOCK	LOT(s)	ARB	COUNTY MAP REF #	PARCEL ID # (PIN #)	2. ASSESSOR PARCEL #
TR 35089		19		M B 1087-44/47	045B193 773	7347 - 018 - 056

3. PARCEL INFORMATION

Area Planning Commission - Harbor	Census Tract - 2932.02	Near Source Zone Distance - 3.2
LADBS Branch Office - SP	Div. of Land - DofL-1495	Oil Well - YES
Council District - 15	Energy Zone - 6	Thomas Brothers Map Grid - 793-J1
Certified Neighborhood Council - Harbor Gateway Soutl	Fire District - 2	Thomas Brothers Map Grid - 794-A1
Community Plan Area - Harbor Gateway	Methane Hazard Site - Methane Zone	

ZONE(S): M2-1VL / M3-1VL /

4. DOCUMENTS

ZI - ZI-1195 State of CA (Div. of Oil an	ZA - ZA-1996-303-YV	ORD - ORD-163982-SA2860	CPC - CPC-1986-254
ZI - ZI-2130 Harbor State Enterprise Zor	ZA - ZA-2000-2229-ZV	ORD - ORD-163982-SA2920	CPC - CPC-1986-459-ZC
ZA - ZA-1993-731-CUB	ORD - ORD-152714	ORD - ORD-163982-SA2930	CPC - CPC-27942
ZA - ZA-1993-825-YV	ORD - ORD-161750	ORD - ORD-163982-SA2950	CDBG - SEZ-Harbor State Enterprise Zc

5. CHECKLIST ITEMS

Sewer Cap - Permit Not Required

6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION

Owner(s):
Storm Industries Inc — 23223 Normandie Ave — TORRANCE CA 90501

Tenant.

Applicant: (Relationship: Agent for Owner)
- The Mccrty Co. — 725 S. Figueroa St #3090 — LOS ANGELES 90017 — (213) 614-0960

7.EXISTING USE
(23) Canopy

PROPOSED USE
(23) Demolition

8. DESCRIPTION OF WORK
DEMO (E) 272' x 20' CANOPY FOR DRIVING RANGE

9. # Bldgs on Site & Use:

10. APPLICATION PROCESSING INFORMATION
BLDG. PC By: Catherine Nuezca DAS PC By:
OK for Cashier: Catherine Nuezca Coord. OK:
Signature: Date: 8/4/06

For information and/or inspection requests originating within LA County,
Call toll-free (888) LA4BUILD (524-2845)
Outside LA County, call (213) 482-0000 or visit www.ladbs.org

For Cashier's Use Only W/O #: **61902075**

LA Department of Building and Safety
LA 01 26 166476 08/04/06 04:31PM

11. PROJECT VALUATION & FEE INFORMATION Final Fee Period

Permit Valuation: $4,500 PC Valuation:

FINAL TOTAL Bldg-Demolition	252.98
Permit Fee Subtotal Bldg-Demolitior	130.00
Plan Check Subtotal Bldg-Demolitic	86.63
E.Q. Instrumentation	0.95
O.S. Surcharge	4.35
Sys. Surcharge	13.05
Planning Surcharge	13.00
Planning Surcharge Misc Fee	5.00
Permit Issuing Fee	0.00

DEMO PERMIT	$130.00
BUILDING PLAN CHECK	86.63
E: COMMERCIAL	90.95
ONE STOP SURCH	$4.35
SYSTEMS DEVT FEE	913.05
CITY PLANNING SURCH	$13.00
MISCELLANEOUS	$5.00
Total Due:	$252.98
Credit Card:	$252.98

LALA 95424

Sewer Cap ID: Total Bond(s) Due:

12. ATTACHMENTS
Plot Plan

P060191000000020 75FN

10208102006350 96

13. STRUCTURE INVENTORY (Note: Numeric measurement data in the format "number / number" implies "change in numeric value / total resulting numeric value")

06019 - 10000 - 02075

(P) S3 Occ. Group: -5440 Sqft / 0 Sqft

14. APPLICATION COMMENTS

In the event that any box (i.e. 1-16) is filled to capacity, it is possible that additional information has been captured electronically and could not be printed due to space restrictions. Nevertheless, the information printed exceeds that required by Section 19825 of the Health and Safety Code of the State of California.

15. Building Relocated From:

16. CONTRACTOR, ARCHITECT, & ENGINEER NAME	ADDRESS		CLASS	LICENSE#	PHONE #
(C) Storm Western Development Inc	23223 Normandie Avenue,	Torrance, CA 90501	B	798652	

PERMIT EXPIRATION/REFUNDS: This permit expires two years after the date of the permit issuance. This permit will also expire if no construction work is performed for a continuous period of 180 days (Sec. 98.0602 LAMC). Claims for refund of fees paid must be filed within one year from the date of expiration for permits granted by LADBS (Sec. 22.12 & 22.13 LAMC). The permittee may be entitled to reimbursement of permit fees if the Department fails to conduct an inspection within 60 days of receiving a request for final inspection (HS 17951).

17. LICENSED CONTRACTOR'S DECLARATION

I hereby affirm under penalty of perjury that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. The following applies to B contractors only: I understand the limitations of Section 7057 of the Business and Professional Code related to my ability to take prime contracts or subcontracts involving specialty trades.

License Class: **B** Lic. No.: **798652** Contractor: **STORM WESTERN DEVELOPMENT INC**

18. WORKERS' COMPENSATION DECLARATION

I hereby affirm, under penalty of perjury, one of the following declarations:

(__) I have and will maintain a certificate of consent to self insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

(✓) I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: **Comp West Ins. Co.** Policy Number: **CA005001636**

(__) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

19. ASBESTOS REMOVAL DECLARATION / LEAD HAZARD WARNING

I certify that notification of asbestos removal is either not applicable or has been submitted to the AQMD or EPA as per section 19827.5 of the Health and Safety Code. Information is available at (909) 396-2336 and the notification form at www.aqmd.gov. Lead safe construction practices are required when doing repairs that disturb paint in pre-1978 buildings due to the presence of lead per section 6716 and 6717 of the Labor Code. Information is avaiable at Health Services for LA County at (800) 524-5323 or the State of California at (800) 597-5323 or www.dhs.ca.gov/childlead.

20. CONSTRUCTION LENDING AGENCY DECLARATION

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code).
Lender's name (if any):_____ Lender's address:_____

21. FINAL DECLARATION

I certify that I have read this application **INCLUDING THE ABOVE DECLARATIONS** and state that the above information **INCLUDING THE ABOVE DECLARATIONS** is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein, and it does not authorize or permit any violation or failure to comply with any applicable law. Furthermore, neither the City of Los Angeles nor any board, department officer, or employee thereof, make any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed. I further affirm under penalty of perjury, that the proposed work will not destroy or unreasonably interfere with any access or utility easement belonging to others and located on my property, but in the event such work does destroy or unreasonably interfere with such easement, a substitute easement(s) satisfactory to the holder(s) of the easement will be provided (Sec. 91.0106.4.3.4 LAMC).

By signing below, I certify that:

(1) I accept all the declarations above namely the Licensed Contractor's Declaration, Workers' Compensation Declaration, Asbestos Removal Declaration / Lead Hazard Warning, Construction Lending Agency Declaration and Final Declaration; and
(2) This permit is being obtained with the consent of the legal owner of the property.

Print Name: Emiko Isa Sign: X Date: 8/4/06 [X] Contractor [ ] Authorized Agent

1351 W Sepulveda Blvd Permit Application #: **06019 - 10000 - 02075**

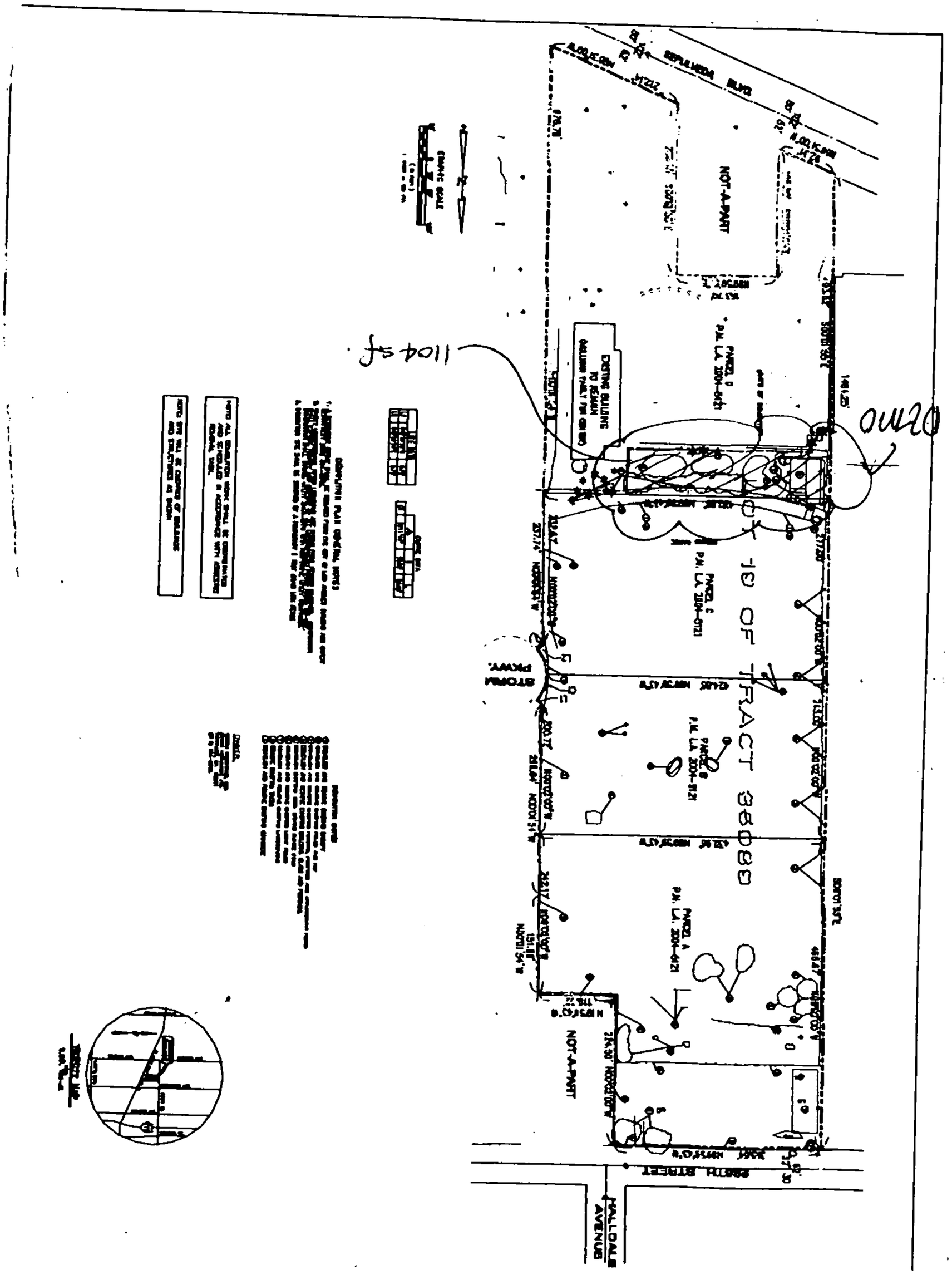
Bldg-Demolition
Commercial
Plan Check

City of Los Angeles - Department of Building and Safety

PLOT PLAN ATTACHMENT

Plan Check #: B06LA08494
Initiating Office: METRO
Printed on: 08/04/06 16:14:01

(DO NOT DRAW, WRITE, OR PASTE ATTACHMENTS OUTSIDE BORDER)



COUNCIL DISTRICT: 15 INSPECTION DISTRICT: BIMSSP1

PLOT PLAN ATTACHMENT

10208102006635096

1351 W Sepulveda Blvd

Permit #: **12042 - 90000 - 03352**

Plan Check #: Printed: 02/24/12 09:20 AM

Event Code:

Plumbing
Commercial
Express Permit
No Plan Check

City of Los Angeles - Department of Building and Safety

APPLICATION FOR PLUMBING PLAN CHECK AND INSPECTION

Issued On: 02/24/2012
Last Status: Issued
Status Date: 02/24/2012

1. PROPERTY OWNER

Claessens, Georgia Tr Georgia Claessens Tru 4281 Katella Ave STE 215 LOS ALAMITOS CA 90720

2. APPLICANT INFORMATION (Relationship: Net Applicant)

Carol Magee - 21759 S Western Ave TORRANCE, CA 90501 (310)328-4444

3. TENANT INFORMATION

4. CONTRACTOR, ARCHITECT & ENGINEER NAME	ADDRESS		CLASS	LICENSE #	PHONE #
(C) Carson Plumbing Heating & Air Condi	21759 S Western Avenue,	Torrance, CA 90501	C36	745952	(310)328-4444

5. APPLICATION COMMENTS

E-Permit paid by credit card, fax number-> (310)533-4831.

6. DESCRIPTION OF WORK

Change out commercial electric water heater

7. COUNCIL DISTRICT: 15

8. APPLICATION PROCESSING INFORMATION

Plan Check By:

OK for Cashier:

Signature: _____ Date: _____

For inspection requests, call toll-free **(888) LA4BUILD (524-2845)**. Outside LA County, call (213) 482-0000 or request inspections via **www.ladbs.org**. To speak to a Call Center agent, call **311** or (866) 4LACITY (452-2489). Outside LA County, call (213) 473-3231.

For Cashier's Use Only **W/O #: 24203352**

NOTICE:

The work included in this permit shall not be construed as establishing the legal number of dwelling units or guest rooms. That number is established by a Building Permit or a Certificate of Occupancy.

In the event that any box (i.e. 1-10) is filled to its capacity, it is possible that additional information has been captured electronically and could not be printed due to space restrictions. Nevertheless, the information printed exceeds that required by Section 19825 of the Health and Safety Code of the State of California.

1351 W Sepulveda Blvd
12042 - 90000 - 03352

9. FEE INFORMATION **Inspection Fee Period**

Permit Fee **59.40**

INSPECTION TOTAL Plumbing	59.40
Permit Total	59.40
Permit Fee Subtotal Plumbing	55.00
Permit One Stop Surcharge	1.10
Permit Sys. Development Surcharge	3.30
Permit Issuing Fee	0.00

Payment Date: 02/24/12
Receipt No: IN0501278543
Amount: $59.40

10. FEE ITEM INFORMATION

WATER HEATERS AND GAS SYSTEMS		
Water Heater and Vent	(1)	28.00

PERMIT EXPIRATION/REFUNDS: This permit expires two years after the date of the permit issuance. This permit will also expire if no construction work is performed for a continuous period of 180 days (Sec. 98.0602 LAMC). Claims for refund of fees paid must be filed within one year from the date of expiration for permits granted by LADBS (Sec. 22.12 & 22.13 LAMC). The permittee may be entitled to reimbursement of permit fees if the Department fails to conduct an inpection within 60 days of receiving a request for final inspection (HS 17951).

11. LICENSED CONTRACTOR'S DECLARATION

I hereby affirm under penalty of perjury that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. The following applies to B contractors only: I understand the limitations of Section 7057 of the Business and Professional Code related to my ability to take prime contracts or subcontracts involving specialty trades.

License Class: **C36** License No.: **745952** Contractor: **TORRANCE PLUMBING HEATING & AIR CONDITIONING**

12. WORKERS' COMPENSATION DECLARATION

I hereby affirm, under penalty of perjury, one of the following declarations:

(__) I have and will maintain a certificate of consent to self insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

(X) I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: **CALIFORNIA INSURANCE COMPANY** Policy Number: **46-057567-01-05**

(__) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE. INTEREST. AND ATTORNEY'S FEES.

13. ASBESTOS REMOVAL DECLARATION / LEAD HAZARD WARNING

I certify that notification of asbestos removal is either not applicable or has been submitted to the AQMD or EPA as per section 19827.5 of the Health and Safety Code. Information is available at (909) 396-2336 and the notification form at www.aqmd.gov. Lead safe construction practices are required when doing repairs that disturb paint in pre-1978 buildings due to the presence of lead per section 6716 and 6717 of the Labor Code. Information is available at Health Services for LA County at (800) 524-5323 or the State of California at (800) 597-5323 or www.dhs.ca.gov/childlead.

14. CONSTRUCTION LENDING AGENCY DECLARATION

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code).

Lender's Name (If Any): _____ Lender's Address: _____

15. FINAL DECLARATION

I certify that I have read this application **INCLUDING THE ABOVE DECLARATIONS** and state that the above information **INCLUDING THE ABOVE DECLARATIONS** is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein, and it does not auhorize or permit any violation or failure to comply with any applicable law. Furthermore, neither the City of Los Angeles nor any board, department officer, or employee thereof, make any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed. I further affirm under penalty of perjury, that the proposed work will not destroy or unreasonably interfere with any access or utility easement belonging to others and located on my property, but in the event such work does destroy or unreasonably interfere with such easement, a substitute easement(s) satisfactory to the holder(s) of the easement will be provided (Sec. 91.0106.4.3.4 LAMC).

By signing below, I certify that:

(1) I accept all the declarations above namely the Licensed Contractor's Declaration, Workers' Compensation Declaration, Asbestos Removal Declaration / Lead Hazard Warning, Construction Lending Agency Declaration, and Final Declaration; and

(2) This permit is being obtained with the consent of the legal owner of the property.

Print Name: **CAROL MAGEE** Sign: **Internet e-Permit System Declaration** Date: **02/24/2012** [X] Contractor [ ] Authorized

EXPRESS PERMIT INSPECTION RECORD

LA DBS
DEPARTMENT OF BUILDING AND SAFETY

Your feedback is important. Please visit our website to complete a Customer Survey at **www.ladbs.org/LADBSWeb/customer-survey.jsf**. If you would like to provide additional feedback, need clarification, or have any questions regarding plan check or inspection matters, please call our Customer Hotline at (213) 482-0056.

For use by cashier only

Payment Date: 02/24/12
Receipt No: IN0501278543
Amount: $59.40
Method: Credit Card

PERMIT #: **12042 - 90000 - 03352** Plumbing
ADDRESS: **1351 W Sepulveda Blvd** Commercial
OWNER: Claessens, Georgia Tr Georgia Claessens Trust Express Permit
4281 Katella Ave STE 215 No Plan Check
LOS ALAMITOS CA 90720

JOB DESCRIPTION: Change out commercial electric water heater

INSPECTION RECORDS AND PLANS MUST BE AVAILABLE DURING INSPECTION

GRADING INSPECTIONS		
TYPE	DATE	INSPECTOR
Initial Grading		
Toe or Bottom		
Soils Report Approved		
DO NOT PLACE FILL UNTIL ABOVE IS SIGNED		
Backfill		
Fill		
Excavation		
Drainage Devices		
Rough Grading		
Approved Compaction Report		
FOOTING INSPECTIONS		
Footing Excavation		
Forms		
Reinforcing Steel		
OK to Place Concrete		
GROUNDWORK INSPECTIONS		
Electrical		
Plumbing		
Plumbing Methane		
Gas Piping		
Heating & Refrigeration		
Fire Sprinklers		
Disabled Access		
Methane		
OK to Place Floor		
DO NOT PLACE FLOOR UNTIL ABOVE IS SIGNED		
ROUGH INSPECTIONS		
Green Code		
Electrical		
Plumbing		
Fire Sprinkler		
Heating & Refrigeration		
Roof Sheathing		
Disabled Access		
Framing		
Insulation		
Suspended Ceiling		
OK to Cover		

FOR INSPECTION REQUESTS, PLEASE CALL
3-1-1 OR OUTSIDE CITY OF LOS ANGELES
888-LA4-BUILD (888)524-2845 or www.ladbs.org

DO NOT COVER UNTIL PREVIOUS IS SIGNED		
TYPE	DATE	INSPECTOR
Exterior Lathing		
Interior Lathing		
Drywall		
DO NOT COVER UNTIL ABOVE IS SIGNED		
WORK OUTSIDE OF THE BUILDING		
Electrical Underground		
Gas		
Heating & Refrigeration		
Sewer		
Disabled Access		
POOL INSPECTIONS		
Excavation		
Reinforcing Steel		
Bonding		
Piping		
Pre-Gunite		
Deck		
Enclosure/Fence		
Pool/Spa Cover		
DO NOT FILL POOL UNTIL ABOVE IS SIGNED		
FINAL INSPECTIONS		
Grading		
Electrical		
Plumbing		
Gas Test		
Gas		
Heating & Refrigeration		
Pressure Vessels		
Elevator		
Fire Sprinkler		
Disabled Access		
Green Building		
LAFD (Title 19 only)		
LAFD Fire Life Safety		
Pool Final		
AQMD Sign-off Provided		
Public Works		
Building		
PROJECT FINAL		

Certificate of Occupancy Required ☐ **YES** ☐ **NO**

B-8 Card rev. 042011 RO

SUPPLEMENTAL NOTES:

IMPORTANT NOTICE

* **Prior to the start of any construction work adjacent to any public way, pedestrian protection shall be provided (Sec. 91.3303 L.A.M.C.).**
* Inspection(s) may be requested anytime via the internet or touch tone phone. To request an inspection via the internet, go to www.ladbs.org and click on "Request an Inspection" under Online Services. To request an inspection via touch tone phone, call toll free (888) LA4BUILD (888-524-2845) and select option 1 for Automated Request System. To request an inspection via the Customer Call Center, call 3-1-1 within the City of Los Angeles or (213) 473-3231 outside the City of Los Angeles between 7:00 a.m. and 10:00 p.m.. When requesting an inspection, the following are required: (1) The job address, (2) Type of inspection, (3) Use of building, (4) Permit number, (5) Phone number of a contact person should the department need to reach someone.
* Inspection requests received before 4:00 p.m. Monday through Friday (excluding holidays) will normally be made the next business day. Requests received after 4:00 p.m. will be made following the next business day. The Automated Inspection Call Back System (AICBS) will attempt to telephone the contact phonenumber to confirm the inspection.
* Permit fees provide for a limited number of inspections. A reinspection fee may be assessed when the work for which an inspection was requested is not complete, when the inspection record or plans are not available, or when there is failure to provide site access to department staff.
* No person shall perform any construction or repair work between the hours of 9:00 p.m. (6:00 p.m. grading) and 7:00 a.m. the following day which results in loud noises to the disturbance of persons occupying sleeping quarters in any dwelling, hotel, motel, apartment, or other place of residence (Sec. 41.40 L.A.M.C.).
* No person, other than an individual homeowner engaged in the repair or construction of his/her single-family dwelling, shall perform any construction or repair work of any kind upon any building or structure located on land developed with residential buildings or perform work within 500 feet of land so occupied, before 8:00 a.m. or after 6:00 p.m. on any Saturday or at any time on Sunday (Sec. 41.40 L.A.M.C.).
* Dust control measures to prevent dust from being blown or deposited over or upon any private property in any residential area must be implemented during any excavation or earth-moving phase of construction, sand blasting, or demolition.
* A separate permit from the State of California Division of Industrial Safety is required prior to starting certain work involving substantial risk to workers such as: construction or demolition exceeding 3 stories or 36 feet in height, or excavations or trenches over 5 feet in depth involving entry by workers.
* Building permits are valid for two years or expire on the 180th day from the date of issuance if the work permitted has not commenced. The department reserves the right to expire any permit where work has been suspended for a period of 180 days or more.
* Inspection services will not be provided when there is an unleashed dog on the premises.

BUILDING AND SAFETY PERMIT AND PLAN CHECK OFFICE LOCATIONS

Downtown Los Angeles
201 N. Figueroa St., 4th Fl.
Los Angeles, CA 90012

Van Nuys
6262 Van Nuys Blvd., 2nd Fl.
Van Nuys, CA 91401

West Los Angeles
1828 Sawtelle Blvd., 2nd Fl.
Los Angeles, CA 90025

San Pedro
638 S. Beacon St., 2nd Fl.
San Pedro, CA 90731

South Los Angeles
8475 S. Vermont Ave., 2nd Fl.
Los Angeles, CA 90044

1351 W Sepulveda Blvd

Permit #:
Plan Check #: B18LA05105
Event Code:

18026 - 10000 - 00110

Printed: 04/24/18 09:13 AM

Nonbldg-Alter/Repair
Commercial
Plan Check at Counter
Plan Check

City of Los Angeles - Department of Building and Safety

APPLICATION FOR BUILDING PERMIT AND CERTIFICATE OF OCCUPANCY

Issued on: 04/24/2018
Last Status: Issued
Status Date: 04/24/2018

1. TRACT	BLOCK	LOT(s)	ARB	COUNTY MAP REF #	PARCEL ID # (PIN #)	2. ASSESSOR PARCEL #
P M 2004-5121		PCL D		BK 344-74/77	045B193 785	7347 - 018 - 078

3. PARCEL INFORMATION

Area Planning Commission - Harbor
LADBS Branch Office - SP
Council District - 15
Certified Neighborhood Council - Harbor Gateway South
Community Plan Area - Harbor Gateway
Census Tract - 2932.02
Div. of Land - DofL-1495
Energy Zone - 6
Fire District - 2
Methane Hazard Site - Methane Zone
Near Source Zone Distance - 3.2
Oil Well - YES

ZONES(S): M2-1VL / M3-1VL

4. DOCUMENTS

ZI - ZI-1195 State of CA (Div. of Oil and Gas	ZA - ZA-1996-303-YV	ORD - ORD-161750	CPC - CPC-1986-254-GPC
ZI - ZI-2130 HARBOR GATEWAY STATE E	ZA - ZA-2000-2229-ZV	ORD - ORD-163982-SA2920	CPC - CPC-1986-459-ZC
ZA - ZA-1993-731-CUB	ZA - ZA-2002-2495-CU	ORD - ORD-163982-SA2930	CPC - CPC-27942
ZA - ZA-1993-825-YV	ORD - ORD-152714	DTRM - DIR-2007-1211-SPR	CDBG - SEZ-HARBOR GATEWAY STATE I

5. CHECKLIST ITEMS

Special Inspect - Anchor Bolts
Permit Flag - Not a Fire Life Safety Project

6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION

Owner(s):
GRZYWACZ, THOMAS TR GEORGIA S CLAESSENS DECD TRUST
4281 KATELLA AVE STE 228, LOS ALAMITOS CA 90720 --

Tenant:

Applicant: (Relationship: Agent for Owner)
ROB THOMAS -
4281 KATELLA AVE #228, LOS ALAMITOS, CA 90720 -- (310) 877-2631

For Cashier's Use Only

W/O #: 82600110

7. EXISTING USE

(04) Amusement Enterprises

PROPOSED USE

8. DESCRIPTION OF WORK

USE OF LAND FOR (N) AUTO RIDE AMUSEMENT (BUMPER CARS) AT (E) FAMILY ENERTAINMENT CENTER. SCOPE OF WORK TO INCLUDE BUMPER RAIL AT (E) CONCRETE SLAB-ON-GRADE

9. # Bldgs on Site & Use:

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By: Christopher Komancheck
DAS PC By:
OK for Cashier: Ronald Allen
Coord. OK:
Signature:
Date: 04/24/2018

11. PROJECT VALUATION Final Fee Period

Permit Valuation: $3,000
PC Valuation:
Sewer Cap ID:
Total Bond(s) Due:

12. ATTACHMENTS

Owner-Builder Declaration
Plot Plan

For inspection requests, call toll-free **(888) LA4BUILD (524-2845)**. Outside LA County, call (213) 482-0000 or request inspections via **www.ladbs.org.** To speak to a Call Center agent, call **311**. Outside LA County, call (213) 473-3231.

* P 1 8 0 2 6 1 0 0 0 0 0 0 1 1 0 F N *

LA DAVI 101122307 4/24/2018 9:13:50 AM

BUILDING PERMIT COMM	$130.00
BUILDING PLAN CHECK	$0.00
PLAN MAINTENANCE	$10.00
EI COMMERCIAL	$0.84
DEV SERV CENTER SURCH	$4.23
SYSTEMS DEVT FEE	$8.45
CITY PLANNING SURCH	$8.40
MISCELLANEOUS	$10.00
PLANNING GEN PLAN MAINT SURCH	$9.80
CA BLDG STD COMMISSION SURCHARGE	$1.00
BUILDING PLAN CHECK	$0.00
Sub Total:	$182.72

Permit #: 180261000000110
Building Card #: 2018LA01738
Receipt #: 0101880617

13. STRUCTURE INVENTORY (Note: Numeric measurement data in the format "number / number" implies "change in numeric value / total resulting numeric value")

18026 - 10000 - 00110

14. APPLICATION COMMENTS:

In the event that any box (i.e. 1-16) is filled to capacity, it is possible that additional information has been captured electronically and could not be printed due to space restrictions. Nevertheless the information printed exceeds that required by section 19825 of the Health and Safety Code of the State of California.

15. BUILDING RELOCATED FROM:

16. CONTRACTOR, ARCHITECT & ENGINEER NAME	ADDRESS	CLASS	LICENSE #	PHONE #
(O) OWNER-BUILDER			0	

PERMIT EXPIRATION/REFUNDS: This permit expires two years after the date of the permit issuance. This permit will also expire if no construction work is performed for a continuous period of 180 days (Sec. 98.0602 LAMC). Claims for refund of fees paid must be filed within one year from the date of expiration for permits granted by LADBS (Sec. 22.12 & 22.13 LAMC). The permittee may be entitled to reimbursement of permit fees if the Department fails to conduct an inspection within 60 days of receiving a request for final inspection (HS 17951).

17. OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors' State License Law for the following reason (Section 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

(X) I, as the owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year from completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale).

OR

(_) I, as the owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

18. WORKERS' COMPENSATION DECLARATION

I hereby affirm, under penalty of perjury, one of the following declarations:

(_) I have and will maintain a certificate of consent to self insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

(X) I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: _____ Policy Number: _____

(_) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

19. ASBESTOS REMOVAL DECLARATION / LEAD HAZARD WARNING

I certify that notification of asbestos removal is either not applicable or has been submitted to the AQMD or EPA as per section 19827.5 of the Health and Safety Code. Information is available at (909) 396-2336 and the notification form at www.aqmd.gov. Lead safe construction practices are required when doing repairs that disturb paint in pre-1978 buildings due to the presence of lead per section 6716 and 6717 of the Labor Code. Information is available at Health Services for LA County at (800) 524-5323 or the State of California at (800) 597-5323 or www.dhs.ca.gov/childlead.

20. FINAL DECLARATION

I certify that I have read this application **INCLUDING THE ABOVE DECLARATIONS** and state that the above information **INCLUDING THE ABOVE DECLARATIONS** is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein, and it does not authorize or permit any violation or failure to comply with any applicable law. Furthermore, neither the City of Los Angeles nor any board, department officer, or employee thereof, make any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed. I further affirm under penalty of perjury, that the proposed work will not destroy or unreasonably interfere with any access or utility easement belonging to others and located on my property, but in the event such work does destroy or unreasonably interfere with such easement, a substitute easement(s) satisfactory to the holder(s) of the easement will be provided (Sec. 91.0106.4.3.4 LAMC).

By signing below, I certify that:

(1) I accept all the declarations above namely the Owner-Builder Declaration, Workers' Compensation Declaration, Asbestos Removal Declaration / Lead Hazard Warning, and Final Declaration; and

(2) This permit is being obtained with the consent of the legal owner of the property.

Print Name: **WILLIAM THOMAS** Sign: _____ Date: **04/24/2018** ☐ Owner ☒ Authorized Agent

CITY LA DBS
DEPARTMENT OF BUILDING AND SAFETY

OWNER'S ACKNOWLEDGMENT AND VERIFICATION OF INFORMATION

(OWNER-BUILDER DECLARATION)

Application Number: 18026-10000-00110

Project Address: 1351 W. Sepulveda Blvd.

DIRECTIONS: Read and initial each statement below to signify you understand or verify this information.

JW 1. I understand a frequent practice of unlicensed persons is to have the property owner obtain an "Owner-Builder" building permit that erroneously implies that the property owner is providing his or her own labor and material personally. I, as an Owner-Builder, may be held liable and subject to serious financial risk for any injuries sustained by an unlicensed person and his or her employees while working on my property. My homeowner's insurance may not provide coverage for those injuries. I am willfully acting as an Owner-Builder and am aware of the limits of my insurance coverage for injuries to workers on my property.

JW 2. I understand building permits are not required to be signed by property owners unless they are *responsible* for the construction and are not hiring a licensed Contractor to assume this responsibility.

JW 3. I understand as an "Owner-Builder" I am the responsible party of record on the permit. I understand that I may protect myself from potential financial risk by hiring a licensed Contractor and having the permit filed in his or her name instead of my own.

JW 4. I understand Contractors are required by law to be licensed and bonded in California and to list their license numbers on permits and contracts.

JW 5. I understand if I employ or otherwise engage any persons, other than California licensed Contractors, and the total value of my construction is at least five hundred dollars ($500), including labor and materials, I may be considered an "employer" under state and federal law.

JW 6. I understand if I am considered an "employer" under state and federal law, I must register with the state and federal government, withhold payroll taxes, provide workers' compensation disability insurance, and contribute to unemployment compensation for each "employee." I also understand my failure to abide by these laws may subject me to serious financial risk.

JW 7. I understand under California Contractors' State License Law, an Owner-Builder who builds single-family residential structures cannot legally build them with the intent to offer them for sale, unless *all* work is performed by licensed subcontractors and the number of structures does not exceed four within any calendar year, or all of the work is performed under contract with a licensed general building Contractor.

JW 8. I understand as an Owner-Builder if I sell the property for which this permit is issued, I may be held liable for any financial or personal injuries sustained by any subsequent owner(s) that result from any latent construction defects in the workmanship or materials.

JW 9. I understand I may obtain more information regarding my obligations as an "employer" from the Internal Revenue Service, the United States Small. Business Administration, the California Department of Benefit Payments, and the California Division of Industrial Accidents. I also understand I may contact the California Contractors' State License Board (CSLB) at 1-800-321-CSLB (2752) or www.cslb.ca.gov for more information about licensed contractors.

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities. For efficient handling of information internally and in the internet, conversion to this new format of code related and administrative information bulletins including MGD and RGA that were previously issued will allow flexibility and timely distribution of information to the public.

CITY LA DBS
DEPARTMENT OF BUILDING AND SAFETY

OWNER'S ACKNOWLEDGMENT AND VERIFICATION OF INFORMATION

(OWNER-BUILDER DECLARATION, cont.)

Application Number: 18026-10000-00110

Project Address: 1351 W. Sepulveda Blvd.

GP 10. I am aware of and consent to an Owner-Builder building permit applied for in my name, and understand that I am the party legally and financially responsible for proposed construction activity at the following address: 1351 W SEPULVEDA BLVD.

GP 11. I agree that, as the party legally and financially responsible for this proposed construction activity, I will abide by all applicable laws and requirements that govern Owner-Builders as well as employers.

GP 12. I agree to notify the issuer of this form immediately of any additions, deletions, or changes to any of the information I have provided on this form. Licensed contractors are regulated by laws designed to protect the public. If you contract with someone who does not have a license, the Contractors' State License Board may be unable to assist you with any financial loss you may sustain as a result of a complaint. Your only remedy against unlicensed Contractors may be in civil court. It is also important for you to understand that if an unlicensed Contractor or employee of that individual or firm is injured while working on your property, you may be held liable for damages. If you obtain a permit as Owner-Builder and wish to hire Contractors, you will be responsible for verifying whether or not those Contractors are properly licensed and the status of their workers' compensation insurance coverage. Before a building permit can be issued, this form must be completed and signed by the property owner and returned to the agency responsible for issuing the permit.

Note: A copy of the property owner's driver's license, form notarization, or other verification acceptable to the agency is required to be presented when the permit is issued to verify the property owner's signature.

Owner's Name: GEORGIA CHRISSOS LIVING TRUST

Signature of property owner [signature] TTE Date: 4/20/18

SEC. 3. Section 19830 of the Health and Safety Code is repealed.
SEC. 4. Section 19831 of the Health and Safety Code is repealed.
SEC. 5. Section 19832 of the Health and Safety Code is repealed.

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities. For efficient handling of information internally and in the internet, conversion to this new format of code related and administrative information bulletins including MGD and RGA that were previously issued will allow flexibility and timely distribution of information to the public.

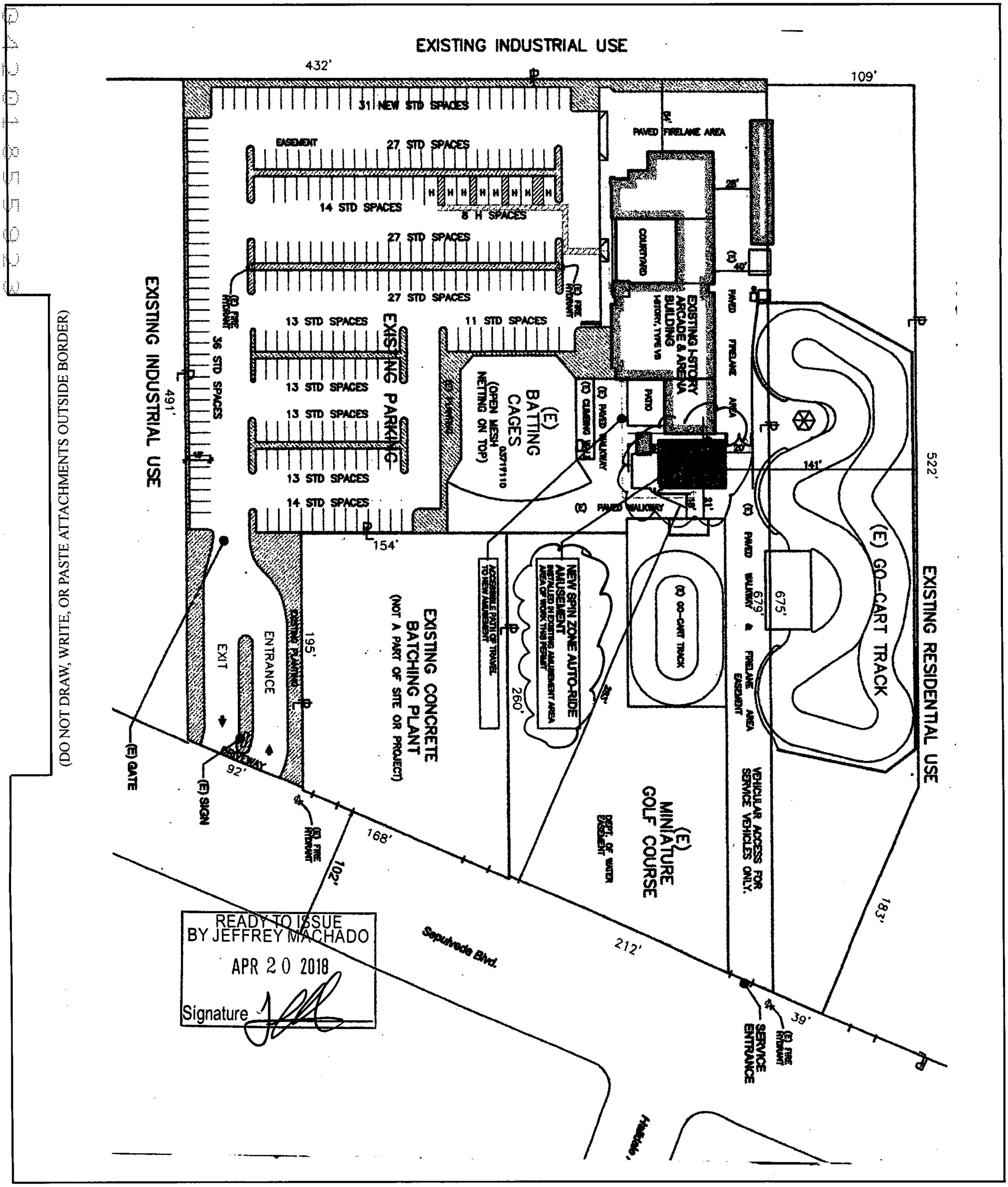
1351 W Sepulveda Blvd Permit Application # : **18026 - 10000 - 00110**

Nonbldg-Alter/Repair
Commercial
Plan Check

City of Los Angeles - Department of Building and Safety

PLOT PLAN ATTACHMENT

Plan Check #: B18LA05105
Initiating Office: METRO
Printed on: 04/20/18 08:55:00



(DO NOT DRAW, WRITE, OR PASTE ATTACHMENTS OUTSIDE BORDER)

COUNCIL DISTRICT: 15 INSPECTION DISTRICT: BIGISP1 PLOT PLAN

THIS PERMIT IS FOR (Mark one)
☐ NEW BLDG./ STRUCTURE ☒ ADD, ALTER, REPAIR EXISTING BUILDING
☐ RELOCATE EXIST. BLDG. ☐ DEMOLITION OF ENTIRE BUILDING

CITY OF LOS ANGELES - DEPARTMENT OF BUILDING AND SAFETY
APPLICATION FOR BUILDING PERMIT AND CERTIFICATE OF OCCUPANCY

INCIDENT CODE

▼ REF. NO.:

A PROJECT ADDRESS: 1351 W. Sepulveda Blvd. | SUITE/UNIT NO.: | CROSS STREETS: Sepulveda Blvd & Western Ave.

TRACT(S) and COUNTY REF. NO. (For alpha tracts) e.g. J.G. McDonald Tract (MR 70-20): 35089 | BLOCK: - | LOT(S) and ARB(S) e.g. 15, 16 (Arb 3), 17, 18: 19 | DIST. MAP: 042B193/045B193 | ASSESSOR'S ID: 7347-018-056

LOT TYPE	LOT SIZE	ZONE	BUILDING LINE	ALLEY	CENSUS TRACT	ADDR. APP'D DATE
int	irr	M2-1VL/M3-1VL			2932.02	DC 3-19-96

AFFIDAVITS, EASEMENTS AND RESTRICTIONS: ZA 1195 21A130

COUNCIL DIST.	FIRE DISTRICT	FLOOD ZONE
15		
GRADING	**HIGHWAY DED.**	**SEISMIC STUDY**
	yes	

B PROPERTY OWNER: Mulligan Limited | PHONE: 310)325-9806 | SUITE/UNIT NO.:
ADDRESS: 1313 W. Sepulveda Blvd.
CITY/STATE/ZIP: Torrance, CA 90501

APPLICANT: same | PHONE: | ADDRESS: | SUITE/UNIT NO.: | CITY/STATE/ZIP:

ARCHITECT NAME / ADDRESS / LIC. CLASS / ACTIVE STATE LIC. NO. / CITY BUS. LIC NO. / PHONE NO.: none

ENGINEER: Bob Eberhart, 5772 Bolsa Ave., #100, Huntington Beach, CA 92649 Lic #19790

CONTRACTOR: ~~XXXXXXXXXX~~ owner/builder Woodman Pole Co., 17200 Bolsa Chica, Huntington Bch., CA 92649 B.L.# 786894

PROPOSED USE OF BUILDING: ( ) same

EXISTING USE OF BUILDING (Leave blank for new buildings): ( ) golf range Lic #634530 C-13

DESCRIPTION OF WORK
☐ DAMAGE REPAIR <10% ☐ PATCH PLASTER/ DRYWALL ☐ INT. NON-STRUCTURAL REMODEL ☐ DOOR/WINDOW CHANGEOUT ☐ RE-STUCCO/SIDING ☐ RE-ROOF

OTHER: (Describe)
raise existing fence from 70' to 100'H, Install new braced poles and pole footings, including netting material

C COMPLETE THIS SECTION ONLY FOR ONE AND TWO FAMILY DWELLINGS INVOLVING MECHANICAL WORK IN CONJUCTION WITH THE WORK DESCRIBED IN SEC. "B" ABOVE. A SEPARATE PERMIT SHALL BE OBTAINED FROM MECHANICAL BUREAU FOR ANY WORK WHICH DOES NOT MEET ANY OF THE FOLLOWING CONDITIONS
☐ ELECTRICAL WORK FOR PANEL SIZE <400 AMPS AND TOTAL FLOOR AREA <15,000 S.F. ☐ PLUMBING (NOT INCLUDING FIRE SPRINKLERS) ☐ HVAC WORK FOR HEAT/VENT SIZE < 350,000 BTU AND A.C. SIZE < 25 TONS

DESCRIPTION OF MECHANICAL WORK (Check applicable boxes above)

ELECT. CONTR. NAME / ADDRESS / LIC. CLASS / ACTIVE STATE LIC. NO. / CITY BUS. LIC NO. / PHONE NO.:

PLUMB. CONTR.

HVAC CONTR.

D NO. OF EXISTING BLDGS. ON LOT AND USE

LENGTH	WIDTH	HEIGHT (BUILDING)	FLOOR AREA (BUILDING)
STORIES	GROUP OCCUPANCY N.C	OCCUPANTS PER GROUP	MAX. OCCUPANCY
DWELLING UNITS	GUEST ROOMS	CONSTR. TYPE	LIC. FABRICATOR REQ'D FOR:
REQ'D PARKING	PARKING PROVIDED STD. COMP. D.A.	HEIGHT (ZONING)	FLOOR AREA (ZONING)
LOCATION OF REQ'D FIRE SPRINKLERS		TYPE OF INSPECTION: CS EQ FS MS GEN	DISTRICT INSP. OFFICE: LA VN WLA (SP)

LATERAL/FDN. SYSTEMS: ☐ _____SHEARWALL ☐ _____EBF/CBF ☐ _____SMRSF/OMRSF ☐ OTHER_____ ☐ CONTINUOUS/SPREAD ☐ _____PILE/CAISSON ☐ MAT/BASE ISOLATION ☐ OTHER_____

SPECIAL INSPECTIONS: ☐ CONC > 2000 PSI ☐ FIELD WELDING ☐ GUNITE/SHOTCRETE ☐ GRADE BEAMS/CAISSONS ☐ MASONRY ☐ REBAR WELDS ☐ GRADING ☐ OTHER_____

E P.C. NO. CC3170 | 2.52 | VALUATION (Including all fixed operating equipment) $ 12,000

PLAN CHECK	SUPP. PLAN CHECK	E.Q. INSTR. ~~2.40~~	SUPPLEMENT TO PERMIT NO.
103.70			
HILLSIDE POSTING	BLDG. PERMIT 190.00	PLAN MAINT. 10.00	PLAN CHECKED BY OSCAR ONDOY
PRE-INSPECTION	ELEC. PRMT. (20%)	FIRE HYDRANT	D.A. PLAN CHECKED BY
INVESTIGATION FEE	PLUMB. PRMT. (20%)	ARTS DEV. FEE	ZONING VERIFIED BY AT 8-15-96 peshek/yh 3/96
RELOCATION FEE	HVAC PRMT. (13%)	SCHOOL DIST. FEE	APPLICATION APPROVED BY
		SCH. DIST. FL. AREA	PRINT OSCAR ONDOY BSID 22537
			SIGN Oscar A. Ondoy DATE 8/15/96

☐ ENERGY ☒ SURCHARGES ☐ D.A. SURCH. ☐ SEWER CAP REQ'D

PLOT PLAN ATTACHED ☒ YES ☐ NO | OTHER ATTACHMENTS (Descr.) ☐ YES

Unless a shorter period of time has been established by an official action, plan check approval expires one and a half years after the fee has been paid. This permit expires two years after the fee has been paid or 180 days after the fee has been paid and construction has not commenced; or if work is suspended, discontinued or abandoned for a continuous period of 180 days (Sec.98.0603 L.A.M.C). Claims for refund of fees paid on permits must be filed within one year from the date of expiration for building permits granted by the Department of Building and Safety (Sec. 22.12 & 22.13 L.A.M.C.).

B & S 08-B-B Rev. 2/95

08/15/96 01:16:50PM LA06 T-7166 C 29
BLDG PERMIT CO 190.00
INVOICE # 0027537 BB
PLAN MAINTENAN 10.00
EI COMMERCIAL 2.52
SYS DEV 12.15
ONE STOP 4.05
MISCELLANEOUS 5.00
CITY PLAN SURC 6.00
TOTAL 229.72
CHECK 229.72

96LA 54758

1351 W. SEPULVEDA BL

08/15/96 01:16:50PM LA06 T-7166 C 29
BLDG PLAN CHEC 103.70
SYS DEV 5.83
ONE STOP 2.07
MISCELLANEOUS 5.00
CITY PLAN SURC 3.11
TOTAL 120.10
CHECK 120.10

434

A Hem 8/14/96

BUREAU OF ENGINEERING	SEWERS ☐ AVAILABLE ☐ NOT AVAILABLE SEWER RESERVATION NO. SEWER CERTIFICATE NO.	PLANNING WORK SHEET NO. 96-1173 APPROVED UNDER CASE NO. ZA96-0303(YV) APPV.
CURB RAMP / DRIVEWAY	SEWER FACILITIES CHARGE ☐ NOT APPLICABLE ☐ DUE ☐ PAID	LANDSCAPE/EXPLOSIVES SITE PLAN REVIEW 8/14/96
FLOOD / INDUSTRIAL WASTE		FIRE DEPT. ☐ APPROVED TITLE 19 (L.A.M.C. Sec. 700 ☐ HYDRANT UNIT ☐ OTHER
HIGHWAY DEDICATION ☐ REQUIRED ☐ COMPLETED	GRADING DIVISION ☐ HILLSIDE NOTICE MAILED ☐ HILLSIDE NOTICE POSTED ☐ PRIVATE SEWAGE SYSTEM OK	DEPT. OF TRANSPORTATION ☐ DRIVEWAY LOCATION ☐ ORD. NO.
EXCAVATION ADJACENT TO PUBLIC WAY		CAL OSHA
CONSTR. TAX RECEIPT NO. / DWELLING UNITS		AQMD-AB3205
HOUSING AUTHORITY	CRA APPROVED RE-DEV. PROJECT	DEPT. WATER & POWER
CULTURAL AFFAIRS	C.E.Q.A.	
COMPLETE FOR RELOCATION PERMITS ONLY OLD ADDRESS ☐ FROM OUTSIDE CITY OF L.A.		CASH/SURETY BOND NO. / MILES MOVED

1

LICENSED CONTRACTOR AND WORKERS' COMPENSATION DECLARATION

GENERAL CONTRACTOR

I hereby affirm, under penalty of perjury, that I am the general contractor named on the reverse side of this permit and I am licensed under the provisions of Chapter 9, commencing with Section 7000, of Division 3 of the Business and Professions Code, and my license is in full force and effect. I am responsible for the following permits:

☒ Building ☐ Electrical ☐ Plumbing ☐ HVAC

I hereby affirm, under penalty of perjury, one of the following declarations:

☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☒ I have and will maintain workers' compensation insurance, as required by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier Golden Eagle Policy No. WLR 32004403

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the provisions of Sec. 3700 of the Labor Code, I shall forthwith comply with those provisions.

Sign Gregory Viers Date 8/15/96

ELECTRICAL CONTRACTOR

I hereby affirm, under penalty of perjury, that I am the electrical contractor named on the reverse side of this permit and I am licensed under the provisions of Chapter 9, commencing with Section 7000, of Division 3 of the Business and Professions Code, and my license is in full force and effect. I am responsible only for the electical permit:

I hereby affirm, under penalty of perjury, one of the following declarations:

☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers' compensation insurance, as required by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are.

Carrier _____ Policy No. _____

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the provisions of Sec. 3700 of the Labor Code, I shall forthwith comply with those provisions

Sign _____ Date _____

PLUMBING CONTRACTOR

I hereby affirm, under penalty of perjury, that I am the plumbing contractor named on the reverse side of this permit and I am licensed under the provisions of Chapter 9, commencing with Section 7000, of Division 3 of the Business and Professions Code, and my license is in full force and effect. I am responsible only for the plumbing permit:

I hereby affirm, under penalty of perjury, one of the following declarations:

☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers' compensation insurance, as required by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier _____ Policy No. _____

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the provisions of Sec. 3700 of the Labor Code, I shall forthwith comply with those provisions

Sign _____ Date _____

HVAC CONTRACTOR

I hereby affirm, under penalty of perjury, that I am the HVAC contractor named on the reverse side of this permit and I am licensed under the provisions of Chapter 9, commencing with Section 7000, of Division 3 of the Business and Professions Code, and my license is in full force and effect. I am responsible only for the HVAC permit:

I hereby affirm, under penalty of perjury, one of the following declarations:

☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers' compensation insurance, as required by Sec. 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier _____ Policy No. _____

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the provisions of Sec. 3700 of the Labor Code, I shall forthwith comply with those provisions

Sign _____ Date _____

LA

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL AND SHALL BE SUBJECT TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF THE COMPENSATION DAMAGES AS PROVIDED FOR IN SEC. 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

2

CONSTRUCTION LENDING AGENCY

I hereby affirm, under penalty of perjury, that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code).

Lender's name _____ Lender's Address _____

3

ASBESTOS REMOVAL

☐ I declare that notification of Asbestos Removal is not applicable ☐ I declare that a notification letter has been sent to the AQMD or EPA Sign _____ Date _____

4

OWNER-BUILDER DECLARATION

I hereby affirm, under penalty of perjury, that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business & Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chap. 9 commencing with Sec. 7000 of Div. 3 of the Business & Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Sec. 7031.5 by any applicant for a permit, subjects the applicant to a civil penalty of not more than five hundred dollars ($500)

☐ I, as the owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to the owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not intend to improve for the purpose of sale).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business & Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law).

☐ I am exempt under Sec. _____, Bus. & Prof. Code for the following reason _____

Print _____ Sign _____ Date _____ ☐ OWNER ☐ AUTHORIZED AGENT

5

FINAL DECLARATION

I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. I realize that this permit is an application for inspection and that it does not approve or authorize the work specified herein. Also, that it does not authorize or permit any violation or failure to comply with any applicable law. Furthermore, that neither the City of Los Angeles nor any board, department officer, or employee thereof, make any warranty, nor shall be responsible for the performance or results of any work described herein, nor the condition of the property nor the soil upon which such work is performed.

Print Gregory Viers Sign Gregory Viers Date 8/15/96 ☐ OWNER ☐ AUTHORIZED AGENT ☒ CONTRACTOR

03022350

THIS PERMIT IS FOR (Mark one)
☐ NEW BLDG./ STRUCTURE ☐ ADD, ALTER, REPAIR EXISTING BUILDING
☐ RELOCATE EXIST. BLDG. ☐ DEMOLITION OF ENTIRE BUILDING

CITY OF LOS ANGELES - DEPARTMENT OF BUILDING AND SAFETY
BUILDING PERMIT PLOT PLAN
PLEASE DRAW AND LABEL CLEARLY IN INK

INCIDENT CODE

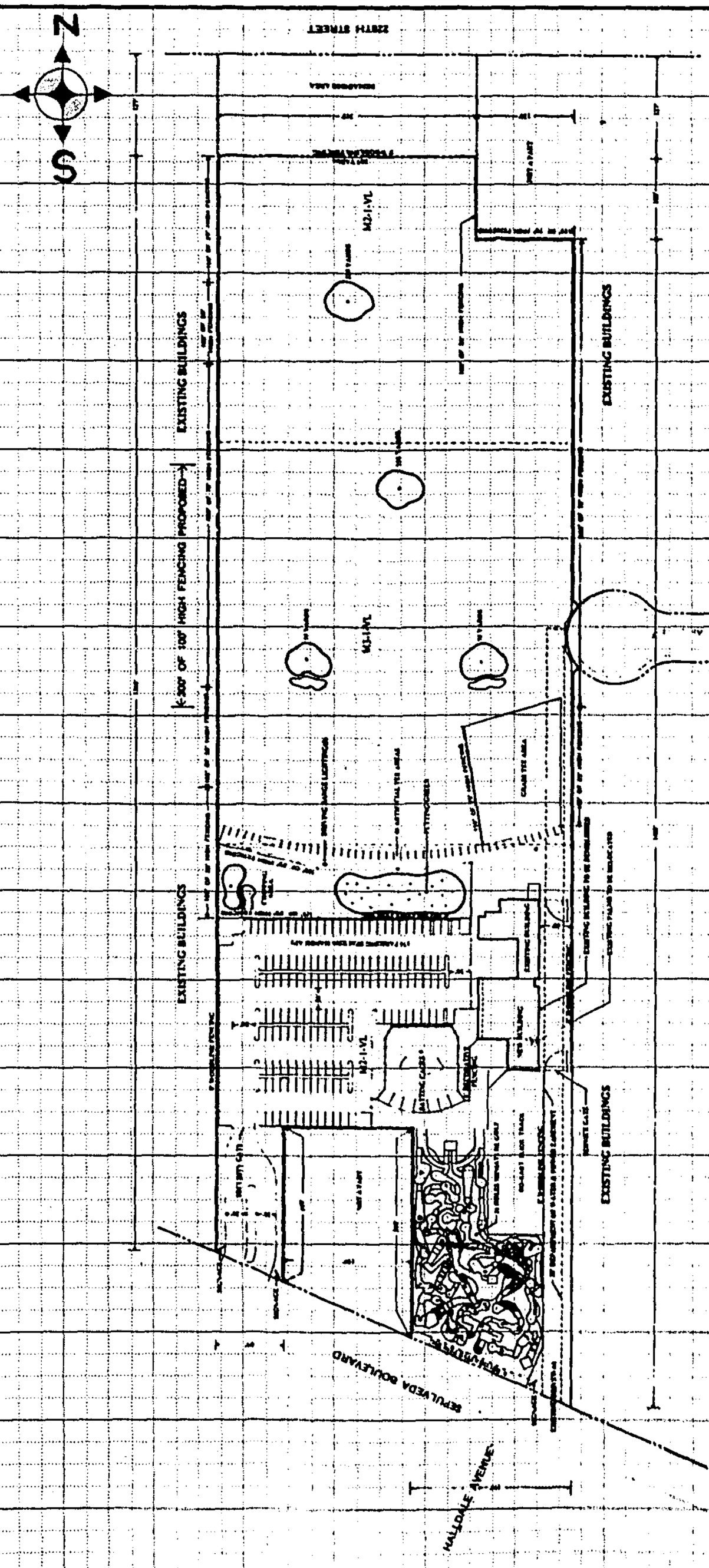
▼ REF. NO.:

PROJECT ADDRESS	SUITE/UNIT NO.	CROSS STREETS
1351 N. Sepulveda Blvd.		Sepulveda Blvd & Western Ave.

TRACT(S) and COUNTY REF. NO. (For alpha tracts) e.g. J.G. McDonald Tract (MR 70-20)	BLOCK	LOT(S) and ARB(S) e.g. 15, 16 (Arb 3), 17, 18	DIST. MAP
35089	–	19	042B193/045B193
			ASSESSOR'S ID 7347-018-056

int irr / M2-1VL /M2-1VL 2932.02 DC 3-19-96

SHOW ALL BUILDINGS ON LOT AND LABEL RESPECTIVE USES



ZI 1195 – Sign-off from DIVISION OF OIL, GAS AND GEOTHERMAL RESOURCES provided on separate letter dated 8/11/95 by Kenneth Carlson.

DO NOT MARK IN THIS AREA

03/[illegible] 03:[illegible] LADB [illegible]
BLDG PERMIT 00 191.00
INVOICE [illegible]
PLAN PROCESSING 18.00
EQ SURCHARGE 2.52
STATE MICF 12.00
CRT FEE 1.00
REC/PARK FEE 0.00
CITY MICF SURC 2.00
TOTAL 227.52
OTHER 235.72

PAID [illegible]

DATE	CONDITION OF WORK AND CORRECTIONS	JOB ORDER/ TYPE OF INSP.	INSPECTOR

1

APPLICATION FOR INSPECTION OF NEW BUILDING AND FOR CERTIFICATE OF OCCUPANCY

CITY OF LOS ANGELES — C-1 — DEPT. OF BUILDING AND SAFETY — B&S B-2—R10-70

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT SEE	BLK. ATTACHED	TRACT	CENSUS TRACT 2932.02
2. PURPOSE OF BUILDING	(13 Office			DIST. MAP 7252
3. JOB ADDRESS	1361 Sepulveda Blvd.			ZONE M3-1
4. BETWEEN CROSS STREETS	Normandie	AND Western		FIRE DIST. II
5. OWNER'S NAME	Caillier Investment	PHONE 324-4971		LOT (TYPE)
6. OWNER'S ADDRESS	134 W. Redondo Beach	CITY Gardena	ZIP 90248	LOT SIZE Irreg.
7. ARCHITECT OR DESIGNER		STATE LICENSE No.	PHONE	
8. ENGINEER		STATE LICENSE No.	PHONE	ALLEY
9. CONTRACTOR	Owner	STATE LICENSE No.	PHONE	BLDG. LINE
10. LENDER		BRANCH	ADDRESS	AFFIDAVITS

11. SIZE OF NEW BLDG.	STORIES	HEIGHT	NO. OF EXISTING BUILDINGS ON LOT AND USE
LENGTH 45 WIDTH 12	1		2 Comm.

12. MATERIAL OF CONSTRUCTION	EXT. WALLS	ROOF	FLOOR
	Plaster	Compo.	COnc.

1

13. JOB ADDRESS 1361 Sepulveda Blvd. — DISTRICT OFFICE San Pedro

14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING $8000.00 — GRADING

CRIT. SOIL

PURPOSE OF BUILDING Office — HIGHWAY DED. ~~NS~~ Yes

TYPE	GROUP	STORIES	PLANS CHECKED	FLOOD
V	G-1	1	Mayf	
BLDG. AREA # 540	MAX. OCC.	TOTAL 5	PLANS APPROVED	CONS.
DWELL. UNITS 0	GUEST ROOMS 0	PARKING SPACES REQ'D 1 PROVIDED 1	APPLICATION APPROVED	ZONED BY Breskovich
SPRINKLERS REQ'D SPECIFIED	CONT. INSP.			FILE WITH

P.C. No. B 174

INSPECTION ACTIVITY			
COMB	~~OTH~~ XX	MAJ. S.	CONS

INSPECTOR

P.C.	S.P.C.	G.P.I.	B.P.	I.F.	O.S.	C/O	TYPIST
$39.52			$46.50				sg

PLAN CHECK EXPIRES SIX MONTHS AFTER FEE IS PAID. PERMIT EXPIRES ONE YEAR AFTER FEE IS PAID OR SIX MONTHS AFTER FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED.

CASHIER'S USE ONLY

MAY 25 73 49794P

MAY-1-73 10522 P — 6 CK 39.52

MAY-25-73 11142 P — 1 CK 46.50

STATEMENT OF RESPONSIBILITY

I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

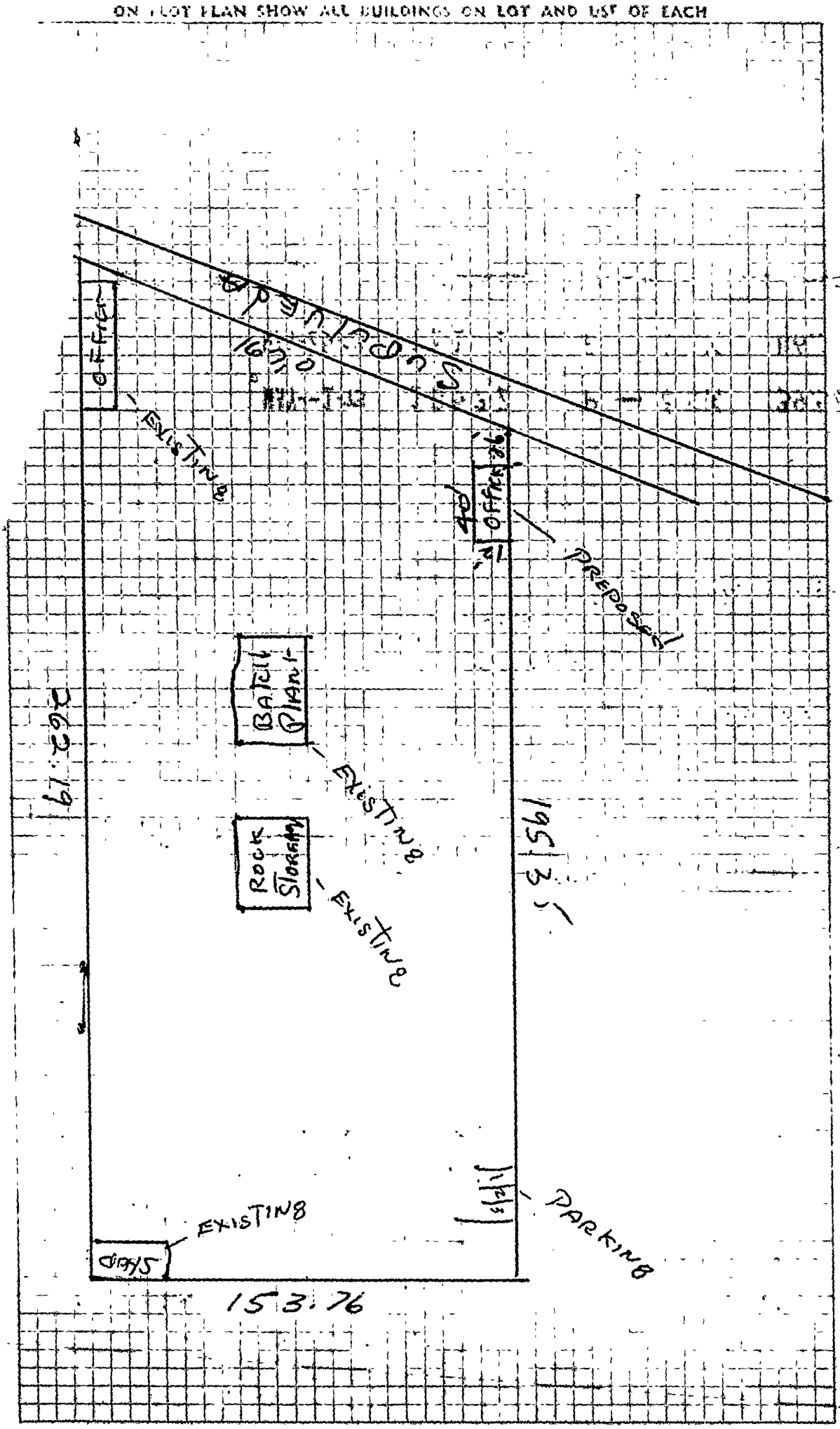
"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed." (See Sec. 91.0202 L.A.M.C.)

Signed Owner Caillier (Owner or Agent)

		Name	Date
Bureau of Engineering	ADDRESS APPROVED	Tom Deasy	5-1-73
	SEWERS AVAILABLE	Tom Deasy	5-1-73
	NOT AVAILABLE		
	DRIVEWAY APPROVED Existing	Tom Deasy	5-1-73
	HIGHWAY DEDICATION REQUIRED		
	COMPLETED	C S Todd	5-25-73
	FLOOD CLEARANCE APPROVED		
Conservation	APPROVED FOR ISSUE FILE #		
Plumbing	PRIVATE SEWAGE DISPOSAL SYSTEM APPROVED		
Planning	APPROVED UNDER CASE #		
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)	E. W. Whitbey	6/8/73
Traffic	APPROVED FOR		

LEGAL DESCRIPTION

ON LOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



Address of Building: 1361 Sepulveda Blvd.

CITY OF LOS ANGELES

CERTIFICATE OF OCCUPANCY

NOTE: Any change of use or occupancy must be approved by the Department of Building and Safety.

This certifies that, so far as ascertained by or made known to the undersigned, the building at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law—for following occupancies:

Issued: 9-27-74

Permit No. and Year: SP 49794 - 1973

One Story, Type V, 45' x 12', Office,

1 Required Parking Spaces, G-1 Occupancy.

Owner: Caillier Investment

Owner's Address: 134 W. Redondo Beach Bl.
Gardena, Calif. 90248

Form B-95b—6M Sets—8-70 (C-10)

By W. E. Ruth

mm

APPLICATION FOR INSPECTION OF SIGNS

S CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY — B&S 8-5—(R.1.76)

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT: 2	BLK.	TRACT: 750 acre tract of Maria Machado de Rocha in the Ro San Pedro	DIST. MAP: 725 2 / CENSUS TRACT: 2732.02
2. TYPE OF SIGN OR NEW WORK: 19) pole sign--L/A STD #115	☐ RESIDENTIAL	☒ COMMERCIAL		ZONE: M3-1
3. JOB ADDRESS: 1361 SEPULVEDA BLVD				FIRE DIST.: TWO
4. BETWEEN CROSS STREETS: NORMANDIE AVE AND Western				LOT (TYPE): Ind.
5. OWNER'S NAME: ANDRE CAILLIER		PHONE: 324-4971		LOT SIZE: Incomplete Legal
6. OWNER'S ADDRESS: 134 W. REDONDO BCH BL,	CITY: GARDENA	ZIP		ALLEY
7. ARCHITECT OR ENGINEER: C. A. VAN DAM	BUS. LIC. NO.	ACTIVE STATE LIC. NO.: 14955	PHONE: 933-8391	
8. QUALIFIED INSTALLER: INDEPENDENT OUTDOOR	BUS. LIC. NO.	ACTIVE STATE LIC. NO.: 219	PHONE: 933-8391	BLDG. LINE
9. INSTALLER'S ADDRESS: 316 S. LaBREA AVENUE	CITY	ZIP: 90036		AFFIDAVITS: Sgl Map

10. SIZE OF EXISTING BUILDING WIDTH / LENGTH	TYPE	STORIES	EXT. WALL CONST.	ROOF CONST.

11. SIZE OF SIGN	TOTAL COPY AREA	OVERALL HEIGHT →	FROM GRADE	FROM ROOF
6' x 12'	144 S/ft		14'	

12. MATERIAL OF SIGN CONSTRUCTION →	SUPPORTING FRAME	FRAME OF COPY	SURFACE OF SIGN
	stl	stl	stl

S 13. JOB ADDRESS: 1361 SEPULVEDA BLVD — DIST. OFFICE: 5

14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED SIGN: $1000.00 — GRADING

15. TYPE OF SIGN OR NEW WORK: pole sign #115 ☐ SINGLE FACE ☒ DOUBLE FACE — CONS.

16. ILLUMINATION: ☒ NONE ☐ INTERNAL ☐ EXTERNAL ☐ FLASHING ☐ REVOLVING ☐ OTHER — ZONED BY

17. NO. OF SIGNS OR GAS TUBE SYSTEMS: | NO. OF ADDITIONAL BRANCH CIRCUITS: | NO. OF CONTROL DEVICES: — FREEWAY CLEARANCE

CLEARANCES AND/OR APPROVALS REQUIRED	Yes	No
FREEWAY SURVEY	☐	☐
TRAFFIC DEPT.	☐	☐
BOARD	☐	☐

ELECTRICAL PERMIT FEES

SIGNS/G.T. SYSTEMS	
ADDITIONAL CIRCUITS	
CONTROL DEVICES	
BLDG. PERMIT	13 00
ISSUING FEE	
S.P.C.	E.P. TOTAL 13 00

PLANS CHECKED

PLANS APPROVED — DATE 3-14-77

APPLICATION APPROVED — FILED WITH

CONT. INSP. FAB — INSP. ACTIVITY E — INSPECTOR B

P.C. 11.05 — I.F. — G.P.I.

P C. NO.

PLAN CHECK EXPIRES ONE YEAR AFTER FEE IS PAID. PERMIT EXPIRES TWO YEARS AFTER FEE IS PAID OR 180 DAYS AFTER FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED.

TYPIST

CASHIER'S USE ONLY

MAR-14-77 #3627 #41277 I=CK 11.05
MAR-14-77 #41277 I=CK 13.00

STATEMENT OF RESPONSIBILITY

I certify that in doing the work specified herein, I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

"This permit is an application for inspection, the issuance of which is not an approval of an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed." (See Sec. 91.0202 L.A.M.C.)

Signed C. [signature] (Owner or Agent having Property Owner's Consent) — Signature/Date

Bureau of Engineering	ADDRESS APPROVED	3/14/77
Conservation	APPROVED FOR ISSUE ☐ NO FILE ☐	
Traffic	APPROVED FOR ISSUE	
Municipal Arts	APPROVED FOR ISSUE	
Planning	APPROVED UNDER CASE #	

Board of Building and Safety Commissioners File #

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



Los Angeles Fire Department - Official Inspection Report
HAZARDOUS MATERIALS BUSINESS PLAN (HMBP)
FACILITY INSPECTION
200 N. Main Street
Los Angeles, CA 90012
(213) 978-3680

INSPECTOR NAME:	PHONE:	DISTRICT:	FIRE STATION:	APN:	NOTICE#:	INSPECTION DATE:
BRANDI PILATO	213-264-9834		085		DABIZCHNN	04/04/2019

MULLIGAN FAMILY FUN CENTER
1351 W SEPULVEDA BLVD
TORRANCE, CA 90501
[redacted]

CERS ID: 10250335
FACILITY ID: FA0025583
RECORD ID: PR0019560

NVO = No Violation Observed OUT = Out of Compliance NA = Not Applicable UD = Undetermined COS = Corrected On Site RPT = VDG =

Administration

1 Established/implemented a business plan when handling hazardous materials in reportable quantities
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

2 Business plan electronically submitted when handling hazardous materials in reportable quantities
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

3 Business plan readily available to site personnel responsible for emergency response or training
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

4 Business plan reviewed and electronically certified as complete/accurate on or before the due date
☐ NVO ■ OUT ☐ NA ☐ UD ☐ COS ☐ RPT
MINOR
COMPLY BY: 5/4/2019

Violation Description:
Failure to annually review and electronically submit the business plan on or before the annual due date and certify that it is complete, accurate, and in compliance with EPCRA. HSC 6.95 25508(a)(1), 25508.2

Violation Comments:
OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA (Community Right-to-Know Act) on or before the annual due date. CERS submittals are due ANNUALLY between January 1st and March 1st. Your facility's last submittal was, March 12, 2018.

CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA within 30 days. On an ongoing basis, electronically submit and certify the business plan annually on or before the annual due date.

5 Updated within 30 days of 100% increase or new haz; change of address/owner/name; or change in ops
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

6 Actual or threatened release reported to the unified program agency and Cal OES
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

7 Property owner notified in writing that business is in compliance with business plan requirements
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

8 Lessee provided copy of business plan to owner within 5 days after request
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

Owner/Operator Information

9 Business Owner Operator Identification and Business Activities information electronically submitted
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

Inventory

10 Complete Hazardous Materials Inventory information electronically submitted
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

Site Map

11 Site Map with all required content electronically submitted
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

Los Angeles Fire Department - Official Inspection Report
HAZARDOUS MATERIALS BUSINESS PLAN (HMBP)
FACILITY INSPECTION
200 N. Main Street
Los Angeles, CA 90012
(213) 978-3680

BUSINESS:	FACILITY ID:	NOTICE#:	INSPECTION DATE:
MULLIGAN FAMILY FUN	FA0025583	DABIZCHNN	04/04/2019

NVO = No Violation Observed OUT = Out of Compliance NA = Not Applicable UD = Undetermined COS = Corrected On Site RPT = VDG =

Emergency Response Plan

12 Electronically submitted response plan/procedures for release/threatened release of hazmat
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

Training Program

13 Established and electronically submitted adequate training program
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

14 Provided initial and annual training and maintained training records for a minimum of three years
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

Remote, Unstaffed

15 Remote unstaffed facility exemption requirements are met when not submitting a business plan
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

Agricultural Handlers

16 Agricultural handler exemption requirements are met when not submitting an emergency response plan
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

17 Agricultural handler exemption requirements are met when not submitting a training program
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

18 Warning signs posted on buildings where pesticides, petroleum, or fertilizers are stored
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

General Facility Requirements

19 Administration/Documentation - General
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

20 Administration/Documentation - General Local Ordinance
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

21 Training - General
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

22 Training - General Local Ordinance
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

23 Operations/Maintenance - General
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

24 Operations/Maintenance - General Local Ordinance
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

25 Release/Leaks/Spills - General
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

26 Release/Leaks/Spills - General Local Ordinance
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

27 Abandonment/Illegal Disposal/Unauthorized Treatment - General
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

28 Abandonment/Illegal Disposal/Unauthorized Treatment - General Local Ordinance
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

Los Angeles Fire Department - Official Inspection Report
HAZARDOUS MATERIALS BUSINESS PLAN (HMBP)
FACILITY INSPECTION
200 N. Main Street
Los Angeles, CA 90012
(213) 978-3680

BUSINESS:	FACILITY ID:	NOTICE#:	INSPECTION DATE:
MULLIGAN FAMILY FUN	FA0025583	DABIZCHNN	04/04/2019

Overall Inspection Comments

Consent to enter, inspect and take photographs was given by: Chelsey Montufar, Manager.

The Business Activities, Owner/Operator Identification, Hazardous Materials Inventory, Site Map, Emergency Response/Contingency Plan and Employee Training Plan sections were reviewed in CERS and field verified. Review and correct any violations indicated previously in this report, on or before the COMPLY BY date associated with each violation.

NOTE:
The LAMC, Sections (L.A.M.C. SECTION 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA
**** Annual submission of a Hazardous Materials Business Plan into CERS is required between January 1 and March 1 of every year.

Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that change. As a reminder, you must complete all the required sections in CERS. This includes the owner/operator and business activities section, inventory and site map section, and the contingency plan and employee training section. The CERS site has a very detailed help section for any question that you may have.

Upon completion of the required CERS submittals and the resolution of all the above mentioned violations, please respond via email to the issuing inspector to have the submittals reviewed and the violations cleared.

Reports emailed to:

[redacted]

This report shall serve as a “NOTICE TO COMPLY” for Minor Violations, and a “NOTICE OF VIOLATION” for Major violations. Formal enforcement and/or penalty assessment may be initiated for any violations noted, and for those not corrected in a timely manner. You are, hereby, ordered by the Fire Chief to correct the above noted violations **WITHIN 30 DAYS, OR FORTHWITH IF INDICATED IN THE CORRECTION SUMMARIES PROVIDED.**

Customer Feedback Survey

Please take a moment to participate in our Los Angeles Fire Department CUPA customer feedback survey by utilizing the link below:
https://www.surveymonkey.com/r/CUPAFEEDBACK

LAFD CUPA information

For further information or questions please visit the following link:
https://www.lafd.org/fire-prevention/cupa

Signatures

BUSINESS:	FACILITY ID:	NOTICE#:	INSPECTION DATE:
MULLIGAN FAMILY FUN	FA0025583	DABIZCHNN	04/04/2019

Brandi Pilato

Fire Inspector I

213-264-9834

CITY OF LOS ANGELES
CALIFORNIA

LOS ANGELES FIRE DEPARTMENT
200 NORTH MAIN STREET
LOS ANGELES, CA 90012
lafdcupa@lacity.org

Business No : **FA0025583**
First In : 085
District # : 417

Hazardous Materials System
BP-8: Computer Listing of Inventory
SubmittedInspection Responsibility: VIU

Printed on: 3/21/2016

Business Name	: MULLIGAN FAMILY FUN CENTER	**Business Address**	: 1351 W SEPULVEDA BLVD
Business Owner	: CLAESSENS, GEORGIA TRUST		TORRANCE, CA 90501
On-Site Manager	:	**Phone #**	:
Emergency Contact	: ROB THOMAS	**Phone #**	: [redacted]
Alt Emergency Contact	:	**Phone #**	:
Next Inspection Date:	: 8/15/2016	**SIC Code**	: 7992
# of Employees	:	**Permit Date**	:

Total Chemicals: 6

LOCATION: **Chemicals at Location:** 6

Chemical Name	*State*	*HM Type*	*Max Quantity on Hand*
GASOLINE	LIQUID	MIXTURE	330.0000GALLONS

Container:| STEEL DRUM |

Chemical Name	*State*	*HM Type*	*Max Quantity on Hand*
GEAR OIL	LIQUID	MIXTURE	55.0000GALLONS

Container:| STEEL DRUM |

Chemical Name	*State*	*HM Type*	*Max Quantity on Hand*
HELIUM	GAS	PURE	1168.0000CUBIC FEET

Container:| CYLINDER |

Chemical Name	*State*	*HM Type*	*Max Quantity on Hand*
MOTOR OIL - SAE 10W-30	LIQUID	MIXTURE	55.0000GALLONS

Container:| STEEL DRUM |

Chemical Name	*State*	*HM Type*	*Max Quantity on Hand*
OIL WASTE	LIQUID	WASTE	110 ~~55.~~0000GALLONS

Container:| STEEL DRUM |

Chemical Name	*State*	*HM Type*	*Max Quantity on Hand*
WASTE COOKING OIL	LIQUID	WASTE	70.0000GALLONS

Container:| ABOVEGROUND TANK |

Deisel Fuel Liquid Pure 110 gallons Steel Drums

My signature indicates that I have verified and agreed with the types and quantities of hazadous materials at this address.

[FA0025583] CHEMICAL COUNT: 6

INSP SIG: _____ INSP. DATE: 03-21-2016

BUS. REP. SIG: Brandi A. Pilato, Inspector 1 DATE: 03-21-2016

Data Date: 3/21/2016

Los Angeles Fire Department - Official Inspection Report
HAZARDOUS MATERIALS BUSINESS PLAN (HMBP)
200 N. Main Street
Los Angeles, CA 90012
(213) 978-3680
www.lafd.org

INSPECTOR NAME:	DISTRICT:	FIRE STATION:	APN:	NOTICE#:	INSPECTION DATE:
BRANDI PILATO	417	085		DALDZW8I8	03/21/2016

GEORGIA STORM
MULLIGAN FAMILY FUN CENTER
1351 W SEPULVEDA BLVD
TORRANCE, CA 90501
[redacted]

CERS ID: 10250335
FACILITY ID: FA0025583

NVO = No Violation Observed OUT = Out of Compliance NA = Not Applicable UD = Undetermined COS = Corrected On Site RPT = VDG =

Permit

1 Regulated facility obtained an annually renewable Unified Program Facility Permit — MINOR, FORTHWITH

☐ NVO ■ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

Violation Description:

No person shall operate or maintain a new or existing Unified Program Facility without having obtained an annually renewable Unified Program Facility Permit with the appropriate authorization for each applicable unified program element pursuant to this chapter, or other authorized permit. LAMC 57.120.3LAMC 57.120.3

Violation Comments:

Please contact, Elva Davila at 213-978-3576, IMMEDIATELY, regarding billing and your Consolidated Permit. Hazwaste needs to be added to permt.

2 Unified Program Facility Permit posted in a conspicuous place on the premises — MINOR, FORTHWITH

☐ NVO ■ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

Violation Description:

Each permit issued pursuant to the provisions of this section shall be posted in a conspicuous place on the premises for which the same is issued. LAMC 57.120.5.3LAMC 57.120.5.3

Violation Comments:

Please contact, Elva Davila at 213-978-3576, IMMEDIATELY, regarding billing and your Consolidated Permit. Hazwaste needs to be added to permt.

HMBP

HMBP Established & Submitted

3 Established and adequately implemented a business plan — CLASS II, COMPLY BY: 4/20/2016

☐ NVO ■ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

Violation Description:

Failed to adequately establish and implement a Hazardous Materials Business Plan (HMBP) when storing and/or handling a hazardous material in reportable quantities. 19 CCR 4 2729.1, 2731, 2732; HSC 6.95 25507 HSC 6.95 25507

4 Adequate completion and electronic submission of a business plan — CLASS II, COMPLY BY: 4/20/2016

☐ NVO ■ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

Violation Description:

Failed to complete and/or electronically submit a complete Hazardous Materials Business Plan (HMBP) when storing and/or handling hazardous materials or a mixture containing a hazardous material at or above the threshold quantities:
(1) equal to or greater than 500 pounds for a solid, 55 gallons for a liquid, or 200 cubic feet for a compressed gas, or
(2) equal to or greater than the applicable federal threshold planning quantity (TPQ) for an extremely hazardous substance (EHS) listed in Appendix A, Part 355, Title 40, of the Code of Federal Regulations.
(3) radioactive materials that are handled in quantities for which an emergency plan is required to be adopted pursuant to Part 30 (commencing with Section 30.1), Part 40 (commencing with Section 40.1), or Part 70 (commencing with Section 70.1), of Chapter 10 of Title 10 of the Code of Federal Regulations (54 Federal Register 14051), or pursuant to any regulations adopted by the state in accordance with those regulations. HSC 6.95 25505, 25508(a)(1), 25508(d)

Facility Information

6 Adequate completion and electronic submission of Owner/Operator and Business Activities Forms

☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

Los Angeles Fire Department - Official Inspection Report
HAZARDOUS MATERIALS BUSINESS PLAN (HMBP)
200 N. Main Street
Los Angeles, CA 90012
(213) 978-3680
www.lafd.org

BUSINESS:	FACILITY ID:	NOTICE#:	INSPECTION DATE:
MULLIGAN FAMILY FUN	FA0025583	DALDZW8I8	03/21/2016

NVO = No Violation Observed OUT = Out of Compliance NA = Not Applicable UD = Undetermined COS = Corrected On Site RPT = VDG =

HMBP

Chemical Inventory

7 Adequate completion and electronic submission of hazardous materials inventory information
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

Site Map

8 Adequate completion and electronic submission of annotated Site Map with all required content
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

Emergency Response Plan

9 Adequate completion and electronic submission of Emergency Response Plan and procedures
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

10 Actual or threatened release reported to the CUPA and the California OES Warning Center
■ NVO ☐ OUT ☐ NA ☐ UD ☐ COS ☐ RPT

Training

11 Training program submitted and adequate for the size of the business and materials handled
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

12 Initial and annual employee training completed, documented and records made available for 3 years
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

Annual Certification - Updates

13 Annually reviewed and electronically certified that HMBP is complete, accurate and up-to-date
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

14 HMBP updated within 30 days: chemical inventory, change of address, ownership, or business name
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

15 Business plan electronically updated within 30 days of substantial changes in operations
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

Property Owner Notification

16 Notified property owner in writing that bsuiness is subject to HMBP program and has complied
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

17 Facility on leased site notified property owner of HMBP and if requested provided copy within 5 days
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

As Applicable

Agricultural Handlers

18 Agricultural handler exemption requirements are met when not submitting an emergency response plan
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

19 Agricultural handler exemption requirements are met when not submitting a training program
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

Remote Unstaffed Facility

20 Remote unstaffed facility exemption requirements are met when not submitting a business plan
☐ NVO ☐ OUT ■ NA ☐ UD ☐ COS ☐ RPT

Overall Inspection Comments

Permission to inspect granted by, Jasmine Golley, Manager.

Los Angeles Fire Department - Official Inspection Report
HAZARDOUS MATERIALS BUSINESS PLAN (HMBP)
200 N. Main Street
Los Angeles, CA 90012
(213) 978-3680
www.lafd.org

BUSINESS:	FACILITY ID:	NOTICE#:	INSPECTION DATE:
MULLIGAN FAMILY FUN	FA0025583	DALDZW8I8	03/21/2016

Spoke with Kevin Altobelli, General Manager, regarding CERS. He was informed that State law mandates all regulated businesses electronically submit their Hazardous Materials Business Plan (HMBP) via the California Environmental Reporting System (CERS). Electronic submittal shall be completed within the next 30 days.

In addition, I advised him that his HMBP will need to be reviewed and certified annually, between January 1st and March 1st, for complete and accurate information. It is also mandatory to submit any substantial change in operation within 30 days.

This report shall serve as a "NOTICE TO COMPLY" for Minor Violations, and a "NOTICE OF VIOLATION" for Major violations. Formal enforcement and/or penalty assessment may be initiated for any violations noted, and for those not corrected in a timely manner. You are, hereby, ordered by the Fire Chief to correct the above noted violations **WITHIN 30 DAYS, OR FORTHWITH IF INDICATED IN THE CORRECTION SUMMARIES PROVIDED.**

Signatures

Georgia Storm

Owner

Brandi Pilato

Fire Inspector I

Los Angeles City Fire Department
Application for Division 5 Permit - Atmospheric Underground Tank

Fire Dept. Use Only

Data Management Unit:	LAFD Unified Program Fac ID	Permit No.	Date Granted:	Work Must Begin By	Expiration date:
☐ Tanks are registered & Fees paid to date ☐ Fee exempt Signature	FA0026166	SR0024662	02/04/2008	08/04/2008	02/03/2009
	Enforcement Inspector		Fire Station #	Permit type:	
	KENNETH GUARDADO	(310) 732-4580	085	UST SYSTEM MODIFY, PLAN CHECK AND INSPECTION	

LOCATION INFORMATION

Doing Business As (DBA): ASSOCIATED READY MIXED CONCRET	**EPA ID No.** (not required for installation or monitoring)
Address: 1361 W SEPULVEDA BLVD	**Phone No.:** (310) 784-5454
City: TORRANCE	**State:** CA **Zip:** 90501-

PROPERTY OWNER

Name: ASSOCIATED READY MIX CONCRETE,	**Phone No.:**
Address: 2730 E WASHINGTON BLVD	
City: LOS ANGELES	**State:** CA **Zip:**
Print Name: STEVEN LODE	**Signature:** Steve Lode by Laura Box

LESSEE/FACILITY OWNER

Name: ASSOCIATED READY MIX CONCRETE,	**Phone No.:**
Address: 2730 E WASHINGTON BLVD	
City: LOS ANGELES	**State:** CA **Zip:**
Print Name:	**Signature:**

CONTRACTOR INFORMATION

Company Name: TAIT ENVIRONMENTAL MANAGEMENT, INC.			**Phone No.:** (714) 560-8222
Address: 2131 S. DUPONT DRIVE			
City: ANAHEIM	**State:** CA		**Zip:** 92806
City Business Number: 786680-0001-0	**State Contractors #:** Type 588098	Exp. Date 02/29/2008	**Work Comp Number - Expir. Date:** WC913114900 07/01/2008
Print Name: LAURA BOX	**Signature:** Laura Box		**Title:** Agent

ITEM	PE	QTY	NOTES:
( ) UST Installation	5100		INVOICE # IN0136946
( ) UST Abandonment by Removal	5201		FIBERGLASS EXISTING SUMP TO COLLAR
( ) UST Abandonment-In-Place	5200		
( ) UST Tank Entry / Lining / Repair	5301		
(X) UST Add to/Alter: Monitor/Piping/Disp.	5300		
( ) Site Assessment	5400		
( ) Emergency Plan Check/Site Assessment	5401		

APPROVED
LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION
BY Patrick Killian
2-4-08

Inspector Name: PATRICK KILLIAN **Inspector Signature:**

City of Los Angeles **INVOICE**

Los Angeles Fire Department Unified Program

Invoice Date: 02/04/2008
Permit No/RFI.: SR0024662
Invoice No.: IN0136946

Applicant/Owner Information:

Owner Name: ASSOCIATED READY MIX CONCRETE,
Owner Address: 2730 E WASHINGTON BLVD

LOS ANGELES, CA

Owner Phone No:

Contractor: TAIT ENVIRONMENTAL MANAGEMENT, INC.
(Company Name/Self)

Plan Check Inspector: PATRICK KILLIAN
Enforcement Inspector: KENNETH GUARDADO

Site Information:

LAFD Facility ID No.: FA0026166
Business Name (DBA): ASSOCIATED READY MIXED CONCRETE, IN
Site Address: 1361 W SEPULVEDA BLVD

Line No	Permit Type		Fee
1	PRE-PAYMENT	$	948.00
		PAYMENTS: $	948.00
		TOTAL AMOUNT DUE: $	-948.00

For Division 5 Permits:
Plan Check and Inspection services are calculated on a fee for service basis. Each type of transaction has been assigned a charge based on the estimated time required for the service.
If Plan Check/Inspection services exceeded the assigned hours, additional charges will accrue in six minute increments. These additional charges will be billed to the Responsible Party.

For Payments:
DATA MANAGEMENT UNIT
17th FLOOR, ROOM 1780

Last Transaction:
Check No. 031530

AMOUNT PAID $ 948.00

SIGNATURE: PGK

BOARD OF FIRE COMMISSIONERS

GENETHIA HUDLEY-HAYES
PRESIDENT

CASIMIRO U. TOLENTINO
VICE PRESIDENT

DIANA M. BONTÁ
ANDREW FRIEDMAN
JILL FURILLO

BLANCA GOMEZ-REVELLES
EXECUTIVE ASSISTANT II

CITY OF LOS ANGELES
CALIFORNIA

ANTONIO R. VILLARAIGOSA
MAYOR

FIRE DEPARTMENT

DOUGLAS L. BARRY
FIRE CHIEF

200 NORTH MAIN STREET
LOS ANGELES, CA 90012

(213) 978-3800
FAX: (213) 978-3815

http://www.lafd.org

July 25, 2007

Important Notice - Soils Report Requirement

Dear Facility Owner/Responsible Party/Consultant:

You were issued a Division 5 Permit for future work at your site regarding underground storage tanks (USTs). **This permit requires soil sampling and submission of a soils report within 30 calendar days of the date soil samples are taken.**

Please mail the report to:

Los Angeles Fire Department
Underground Storage Tank- Enforcement Unit
200 North Main Street
Suite No. 1700
Los Angeles, CA 90012

If the soils report is not received within 30 days of the date soil samples are taken, you will be in violation of State regulations. The City Attorney or District Attorney will review violations for potential civil or criminal prosecution. Codes state that liability may be enforced "for civil penalties of not less than $500 or more than $5,000 for each underground storage tank for each day of violation". (Health and Safety Code Sec. 25299(a), 3, 6 and Section 25299(b), 4, 5.

Please schedule a Fire Inspector to witness the soils sampling. If you have any questions regarding this matter, feel free to contact the Underground Storage Tanks – Enforcement Unit at 213 978-3710. You can access a *UST tank abandonment overview and pdf file* at the following Internet link: **www.lafd.org/prevention/underground/tank_abandonment.html**. We appreciate your cooperation and timely submission of the required soils report.

Very truly yours,

DOUGLAS L. BARRY
Interim Fire Chief

Frank K. Comfort

Frank K. Comfort, Captain I
Commander, Underground Storage Tanks-Plan Check Unit

Jeffrey G. Palmer

Jeffrey G. Palmer, Captain I
Commander, Underground Storage Tanks-Enforcement Unit

FKC: ZES: soils report important notice

BOARD OF FIRE COMMISSIONERS

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CITY OF LOS ANGELES

CALIFORNIA

ANTONIO R. VILLARAIGOSA
MAYOR

FIRE DEPARTMENT

BRIAN L CUMMINGS
FIRE CHIEF

221 NORTH FIGUEROA STREET
SUITE 1500
LOS ANGELES, CA 90012

(213) 482-7115
Fax (213) 482-6529

http://www.lafd.org

June 12, 2013

Ms. Georgia Claessenes
Georgia Claessens Trust
9 Portuguese Road
Rancho Palos Verdes, CA. 90275

Facility ID#: 26166
RE: Permit#: 29081

Formerly Ready Mix & Concrete
1361 West Sepulveda Boulevard
Torrance, California

Dear Ms. Claessens:

The Fire Department has reviewed the "Site Assessment Report" dated April 19, 2013, submitted by Roux Associates, Incorporated.

This letter confirms the completion of a site investigation conducted under Division 5, Permit No. 29081 at the above site address. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquires are greatly appreciated. The Fire Department has determined that no further action is required at this site.

Based on information in the above-referenced file, and provided that the information provided to this agency was accurate and representative of site conditions, this Agency finds that the site investigation and corrective action carried out at your site under permit number «PermitNo» is in compliance with the requirements of Subdivisions (a) and (b) of Section 25296.10 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required. This notice is issued pursuant to Subdivision (g) of Section 25296.10 of the Health and Safety Code.

Please note, this correspondence does not exempt you of any liability under the California Health and Safety Code or Water Code for past, present or future operations at this site. Additionally, you maintain responsibility to correct additional or previously unidentified conditions at the site, which cause, or may thereafter cause, pollution or nuisance, or otherwise pose a threat to water quality or public health.

If you require additional information regarding this matter, please contact Inspector David Riles of the Los Angeles Fire Department - Environmental Unit, at (213) 482-6524.

Very truly yours,

BRIAN L. CUMMINGS
Fire Chief

Hani Malki, CUPA Manager
Environmental Unit

HGM: DTR: kmr: 1361 West Sepulveda Boulevard #29081nfasa

cc: Mauricio Escobar, Roux Associates, Incorporated

FA0026166

ABANDONMENT info. sheet

UGTE UNIT

disk 2 ugt 10-30-92

STATUS OF TANKS ON SITE

A. Have all tanks been abandoned on this site? (YES) or NO - How many tanks left? [ ]

B. Are any tanks going to be installed on this site in the future? (YES) How many? [1] or NO

ROUTING INSPECTORS - Insert ONE copy in each of the following:
1. Div 5 package (original) 2. Inspection blue book 3. Data entry 4. Haz Mat Box F.S. 85 Fac. No. _____

Site address	1361 W SEPULVEDA	Inspection District No. 423	Division 5 permit No. 7853
Inspector name	STIVASON	Inspector No. 423	Date of abandonment 3-12-99
Contractor	Resp Person	Phone no.	

TANK INFORMATION

Facility/Tank I.D. no.	Tank size Metal or FRP (circle)	Product	Soils test	No. of samples	Soil color of tank bed, pile, trench, or pit	Tank condition. Holes	Final LEL
1	10K (M) F	DIESEL	8015/8020/7420	2	DK BRN		
2	10K (M) F	"		2	" "		
3	M / F						
4	M / F						
5	M / F						
6	M / F						
Soils pile				2		Destination of tanks:	
Piping trench							
Dispenser pit							
Describe excavation: Odor		Liquid in hole		Other			

DOCUMENTS: NECESSARY FOR A COMPLETE PACKAGE

ABANDONMENT METHOD (CHECK)	WASH	HAZARD WASTE	FILL IN PLACE	Documents 30 days
Abandonment info sheet				Due date
Time log - Site specific sheet				
Division 5 permit, application, and plot plans				
Cleaning certificates				Collect on-site
Uniform manifest: rinse liquid or tank	rinse	tank	rinse	Collect on-site
Uniform manifest - Piping that is not flushed				Collect on-site
Certificate of disposal - Tank				
Certificate of disposal - Piping				
Soil Analysis Report				
Chain of custody				
Plot plan - showing locations of samples				
Division 4 fire permit registration - for tanks discovered on site, that have not been previously paid for.				

SOILS REPORT INFORMATION *mg/kg - per million* *ug/kg - per billion*

	Action level	Enter highest reading in mg/kg	Exceeds Action level
TPH	100 PPM (mg/kg)	PPM	YES NO
Benzene	1 PPM (mg/kg)	PPM	YES NO
Toluene	50 PPM (mg/kg)	PPM	YES NO
Xylene	50 PPM (mg/kg)	PPM	YES NO
Ethyuene	50 PPM (mg/kg)	PPM	YES NO
Total lead	0-200 PPM above bkgrd	PPM	YES NO
Water samples	anything detected	mg/kg ug/kg	YES NO

Misc. comments

Package completion & forwarding date:

○ Check here for comments on back

INSTALL info. sheet

UGTE UNIT FA2616662

DISK2 F/mdiihm:10-30-92

ROUTING INSPECTORS - Insert ONE copy in each of the following:
1. Div 5 package (original) 2. Inspection blue book 3. Data entry 4. Haz Mat Box

GENERAL INFORMATION

F.S. NO. 85 FACILITY NO: _____

Site address	1361 W SEPULVEDA	Inspection District No.	423	Division 5 permit no	7854
Inspector name	STIVASON	Inspector No	423	Date of first inspection	3-30-99
Contractor		Resp Person		Phone no.	Date of final inspection 5-27-99

TANK INFORMATION

Tank no.	Facility/Tank I.D. no.	Tank size (gallons) & Metal or FRP(circle)	Product	LAFD General Approval no.	U.L. number	Tank manufacturer	Tank model
1		12K M/F	DIESEL		MG38712	W W	DWF
2		M/F					
3		M/F					
4		M/F					
5		M/F					

REQUIRED TANK DELIVERY LETTER - on original company letter head. Shall contain the following information: tank(s) passed the holiday test
are proper tank(s) per plans
have 4" min. containment collar
have LAFD General Approval Tag affixed
have U.L. Tag affixed
laid on min. 12" clean bed of backfill
proper backfill size
RECEIVED (circle) YES OR NO

1st INSPECTION: TANK PRESSURE TEST AT 5psi pass - fail = P - F

VACUME

Tank no.	date	Primary	Annular	date	Primary	Annular
1	3/30/99	(P) F	(P) F	/ /	P - F	P - F
2	/ /	P - F	P - F	/ /	P - F	P - F
3	/ /	P - F	P - F	/ /	P - F	P - F
4	/ /	P - F	P - F	/ /	P - F	P - F
5	/ /	P - F	P - F	/ /	P - F	P - F

1st INSPECTION: PRIMARY PIPING pressure test at 75 psi

Tank no.	Product date		Product date		Vapor date		Vapor date		Vent date		Vent date	
1	3/30/99	P - F	/ /	P - F	/ /	P - F	/ /	P - F	3/30/99	(P) F	/ /	P - F
2	/ /	P - F	/ /	P - F	/ /	P - F	/ /	P - F	/ /	P - F	/ /	P - F
3	/ /	P - F	/ /	P - F	/ /	P - F	/ /	P - F	/ /	P - F	/ /	P - F
4	/ /	P - F	/ /	P - F	/ /	P - F	/ /	P - F	/ /	P - F	/ /	P - F
5	/ /	P - F	/ /	P - F	/ /	P - F	/ /	P - F	/ /	P - F	/ /	P - F

2nd INSPECTION: SECONDARY PIPING pressure test at 5 psi

Tank no.	Product date		Product date	
1	3/31/99	(P) F	/ /	P - F
2	/ /	P - F	/ /	P - F
3	/ /	P - F	/ /	P - F
4	/ /	P - F	/ /	P - F
5	/ /	P - F	/ /	P - F

Primary piping manuf.
model A/O SMITH
Secondary piping manuf.
model A/O SMITH
Monitor sys. manuf. VIR 350
Tank system: ○ annular ⊗ tank level
model

3rd INSPECTION: 1ST MONITOR TEST

1st monitoring system test (all probes)

	Tank date		Piping date	
	4/20/99	(P) F	/ /	P - F
	/ /	P - F	/ /	P - F
	/ /	P - F	/ /	P - F

If monitoring system passes, then fuel may be put into the tank.

4TH INSPECTION: 2ND MONITORING SYS. & TOTAL SHUTDOWN & LINE LEAK TEST

2nd monitoring sys test (random probes) Tank date		Piping date		Total shutdown test Piping date		Line leak detestion test Piping date	
5/27/99	(P) F	5/27/99	(P) F	/ /	P - F	/ /	P - F
5/27/99	(P) F	/ /	P - F	/ /	P - F	/ /	P - F
/ /	P - F	/ /	P - F	/ /	P - F	/ /	P - F

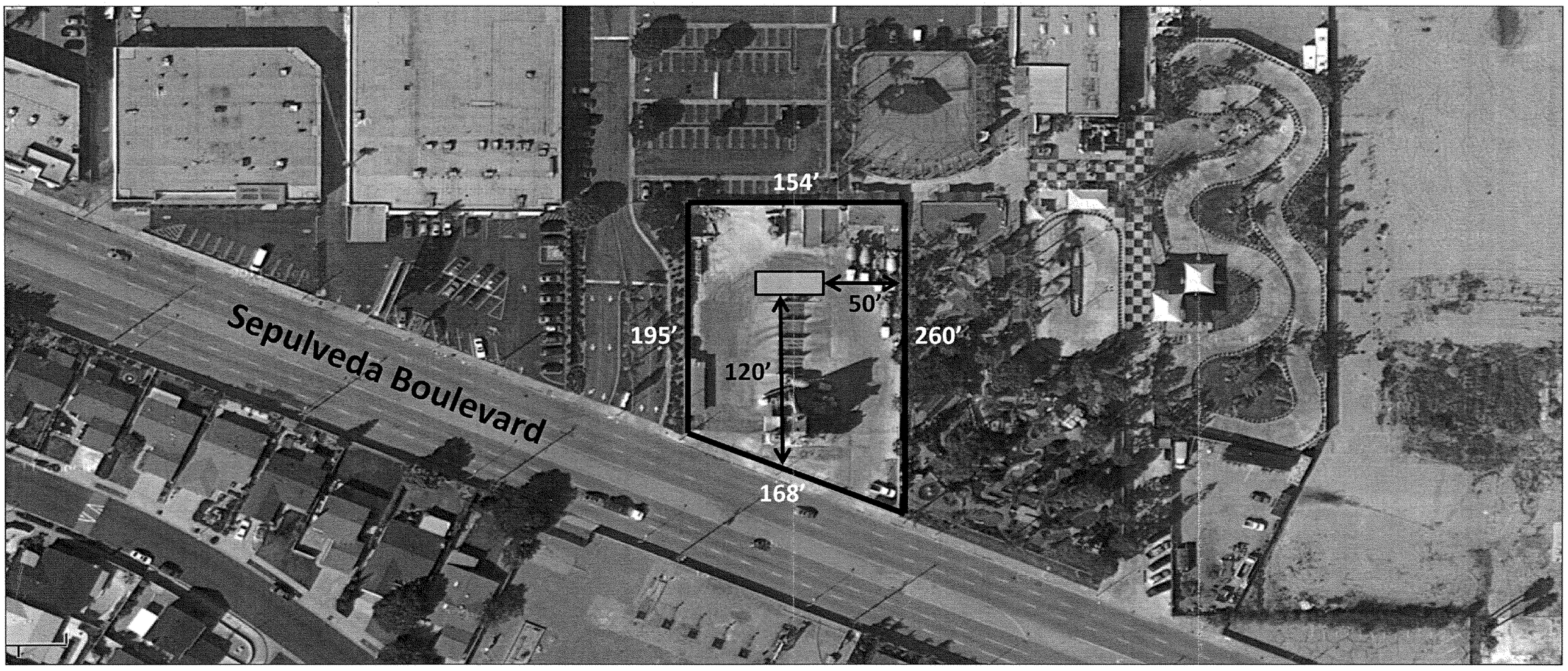
All items on Installation Final Check List MUST be complied with, before system can operate. Concrete or pavement material must be finished before final OK.

Line leak detection manuf.
model YES
Overspill box manuf.
model OPW
Overfill device manuf.
model OPW

DOCUMENTS & ENTRIES: NECESSARY FOR A COMPLETE PACKAGE

○ Installation info sheet ○ Time log - Site specific sheet ○ Div. 5 permit, application, and plans
○ Update Blue Book - facility "A" form & tank "B" form ⊗ Entry on Div. 5 Activity Sheet

Package completion & forwarding date: 6-18-99



N

0’ 150’

#SR0028841, 07/23/2012

SUBJECT TO FIELD INSPECTION

The approval of these plans and/or specifications does not exempt them from strict compliance with all other pertinent Sections of the Municipal Code and other laws and regulations.

APPROVED

LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION

By

7/26/12
Tanks Pulled

= UST, 12,000 Gallon
= Site Boundary

Former Associated Ready Mix Facility
1361 Sepulveda Blvd., Los Angeles, CA

7347	18 SHEET	P. A. 7346 - 40 & 41 7347 - 17, 19 &20	TRA 19 1654 1210 1655	REVISED 20090804040002001-26 20090804040002002-26	20100210040040001-26 20100210040070001-26		SEARCH NO	OFFICE OF THE ASSESSOR COUNTY OF LOS ANGELES COPYRIGHT © 2002

2010

750 AC TRACT OF MARIA MERCADO DE ROCHA RO SAN PEDRO
MR 6 - 161

BK 7407

NORMANDIE

MAPPING AND GIS SERVICES
SCALE 1" = 150'

SP 29150±SF (73) 3 POR

RR

TRACT NO 6 1821 M B 21 - 49

TRACT 1 (62) 1.00±AC 4100±AC (20)

PKWY

2 NO (83) 1.73±AC

3 (23) 31320±SF

3 (22) 43170±SF

4 (24) 1.80±AC

35089

(25) 19280±SF

(26) 17020±SF

5 (28) 22930±SF

PM 38-19 4 1 14210±SF

(27) 14630±SF

1655

1654

1210

19

BLVD

AVE

R=181.25

VARIES

ST

FRAMPTON AVE

PG 13

PG 14

PG 17

HALLDALE AVE

228TH

STORM

TRACT NO 1930 MB 21 - 49

(54) 26740±SF

A (75) 4.04±AC

B (76) 2.41±AC

C (77) 2.76±AC

D (78) 5.01±AC

(79) 6760±SF

(98) 13 1.91±AC

(99) 14 2.05±AC

(35) 12 41150 SF

(31) 8 1.63 AC

(34) 11 2.07 AC

(32) 9 2.17 AC

(33) 10 19879 SF

(9) (10) 1700±SF

(94) 3 2.53±AC

(97) 2 2.59±AC

(85) 1 1.58±AC

(96) 4 35299 SF

(89) 5 1.61±AC

(38) 15 350.49 17524 SF

17 54.70 115 05 B

(40) 2743 SF

(5) 5880±SF

65665

(3) 2 POR 35170±SF

MR 6 - 161 #3457 6-13-73

BDRY LINE OF CITY OF LOS ANGELES

LOTS 1 & 10, 4 & 15; 5 & 17 6 & 13, OF TRACT NO 35089, M B 1087- 44-47 MUST BE CONVEYED AS WHOLE UNIT

SEPULVEDA

SW COR TR NO1930

Appendix VI

(Copies of Monitoring System Certification form and UST Monitoring Plot Plan available at http://www.waterboards.ca.gov)

Monitoring System Certification

For Use By All Jurisdictions Within the State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California,Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

A. General Information

Facility: Associated Ready Mixed Concrete, Inc.		Bldg No: ARMC
Address: 1361 Sepulveda Blvd	City: Torrance	Zip: 90501
Facility Contact Person: Alex Nichals	Contact Phone No: 714-296-4117	
Make/Model of Monitoring System: Veeder Root TLS-350	Service Date: 12/16/2009	

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: Diesel		Tank ID:	
☒ In-Tank Gauging Probe	Model:847390-107	☐ In-Tank Gauging Probe	Model:
☒ Annular Space or Vault Sensor	Model:794390-420	☐ Annular Space or Vault Sensor	Model:
☒ Piping Sump / Trench Sensor(s)	Model:794380-208	☐ Piping Sump / Trench Sensor(s)	Model:
☒ Fill Sump Sensor(s)	Model:794380-208	☐ Fill Sump Sensor(s)	Model:
☐ Mechanical Line Leak Detector	Model:	☐ Mechanical Line Leak Detector	Model:
☐ Electronic Line Leak Detector	Model:	☐ Electronic Line Leak Detector	Model:
☐ Tank Overfill / High Level Sensor	Model:	☐ Tank Overfill / High Level Sensor	Model:
☐ Other (Specify equipment type and model in Section E on Page 2)		☐ Other (Specify equipment type and model in Section E on Page 2)	
Tank ID:		**Tank ID:**	
☐ In-Tank Gauging Probe	Model:	☐ In-Tank Gauging Probe	Model:
☐ Annular Space or Vault Sensor	Model:	☐ Annular Space or Vault Sensor	Model:
☐ Piping Sump / Trench Sensor(s)	Model:	☐ Piping Sump / Trench Sensor(s)	Model:
☐ Fill Sump Sensor(s)	Model:	☐ Fill Sump Sensor(s)	Model:
☐ Mechanical Line Leak Detector	Model:	☐ Mechanical Line Leak Detector	Model:
☐ Electronic Line Leak Detector	Model:	☐ Electronic Line Leak Detector	Model:
☐ Tank Overfill / High Level Sensor	Model:	☐ Tank Overfill / High Level Sensor	Model:
☐ Other (Specify equipment type and model in Section E on Page 2)		☐ Other (Specify equipment type and model in Section E on Page 2)	

Dispenser ID: Diesel		Dispenser ID:	
☒ Dispenser Containment Sensor(s)	Model: 794380-208	☐ Dispenser Containment Sensor(s)	Model:
☒ Shear Valve(s)		☐ Shear Valve(s)	
☐ Dispenser Containment Float(s) and Chain(s)		☐ Dispenser Containment Float(s) and Chain(s)	
Dispenser ID:		**Dispenser ID:**	
☐ Dispenser Containment Sensor(s)	Model:	☐ Dispenser Containment Sensor(s)	Model:
☐ Shear Valve(s)		☐ Shear Valve(s)	
☐ Dispenser Containment Float(s) and Chain(s)		☐ Dispenser Containment Float(s) and Chain(s)	
Dispenser ID:		**Dispenser ID:**	
☐ Dispenser Containment Sensor(s)	Model:	☐ Dispenser Containment Sensor(s)	Model:
☐ Shear Valve(s)		☐ Shear Valve(s)	
☐ Dispenser Containment Float(s) and Chain(s)		☐ Dispenser Containment Float(s) and Chain(s)	

* If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. Certification- I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; (check all that apply):

☒ System set-up ☒ Alarm history report

Technician Name (Print): Paul McLane	Signature:
Certification No: A27638	License No: 588098
Testing Company Name: TAIT ENVIRONMENTAL SERVICES	Phone No: (714) 560-8222
Testing Company Address: 2131 South Dupont Drive Anaheim, CA 92806	Date of Testing/Servicing: 12/16/2009

Monitoring System Certification

Address: 1361 Sepulveda Blvd Torrance 90501 Service Date: 12/16/2009

D. Results of Testing/Servicing

Software Version Installed: 17.01

Complete the following checklist:

☒ Yes ☐ No*	Is the audible alarm operational?
☒ Yes ☐ No*	Is the visual alarm operational?
☒ Yes ☐ No*	Were all the sensors visually inspected, functionally tested, and cofirmed operational?
☒ Yes ☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes ☐ No* ☒ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☐ Yes ☐ No* ☒ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down?: ☐ Sump/Trench Sensors ☐ Dispenser Containment Sensors Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☐ Yes ☐ No
☐ Yes ☐ No* ☒ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly?If so, at what percent of tank capacity does the alarm trigger?:
☐ Yes* ☒ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☒ Yes* ☐ No	Was liquid found inside any secondary containment systems designed as dry systems? If yes, check the type(s) of liquid found and describe causes in Section E, below. ☐ Product ☒ Water
☒ Yes ☐ No*	Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
☒ Yes ☐ No*	Is all monitoring equipment operational per manufacturers specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments

Mopped out small amount of water from dispenser pan.

An Overfill Prevention Valve is installed in the drop tube.

Monitoring System Certification

Address: 1361 Sepulveda Blvd Torrance 90501

Service Date: 12/16/2009

F. In-Tank Gauging/SIR Equipment

☒ Check this box if tank gauging is used only for inventory control

☐ Check this box if no tank gauging or SIR Equipment is installed

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring

Complete the following checklist

☐ Yes ☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐ Yes ☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☐ Yes ☐ No*	Was accuracy of system product level readings tested?
☐ Yes ☐ No*	Was accuracy of system water level readings tested?
☐ Yes ☐ No*	Were all probes reinstalled properly?
☐ Yes ☐ No*	Were all items on the equipment manufacturers maintenance checklist completed?

*** In the Section H below, describe how and when these deficiencies were or will be corrected**

G. Line Leak Detectors (LLD):

☒ Check this box if LLDs are not installed

Complete the following checklist

☐ Yes ☐ No* ☐ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? Simulated Leak Rate (check all that apply) ☐ 3.0 g.p.h ☐ 0.1 g.p.h ☐ 0.2 g.p.h
☐ Yes ☐ No*	Were all LLDs confirmed operational and accurate within regulatory requirements?
☐ Yes ☐ No*	Was the testing apparatus properly calibrated?
☐ Yes ☐ No* ☐ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes ☐ No* ☐ N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes ☐ No* ☐ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes ☐ No* ☐ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes ☐ No* ☐ N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
☐ Yes ☐ No*	Were all items on the equipment manufacturers maintenance checklist completed?

*** In the Section H below, describe how and when these deficiencies were or will be corrected**

H. Comments

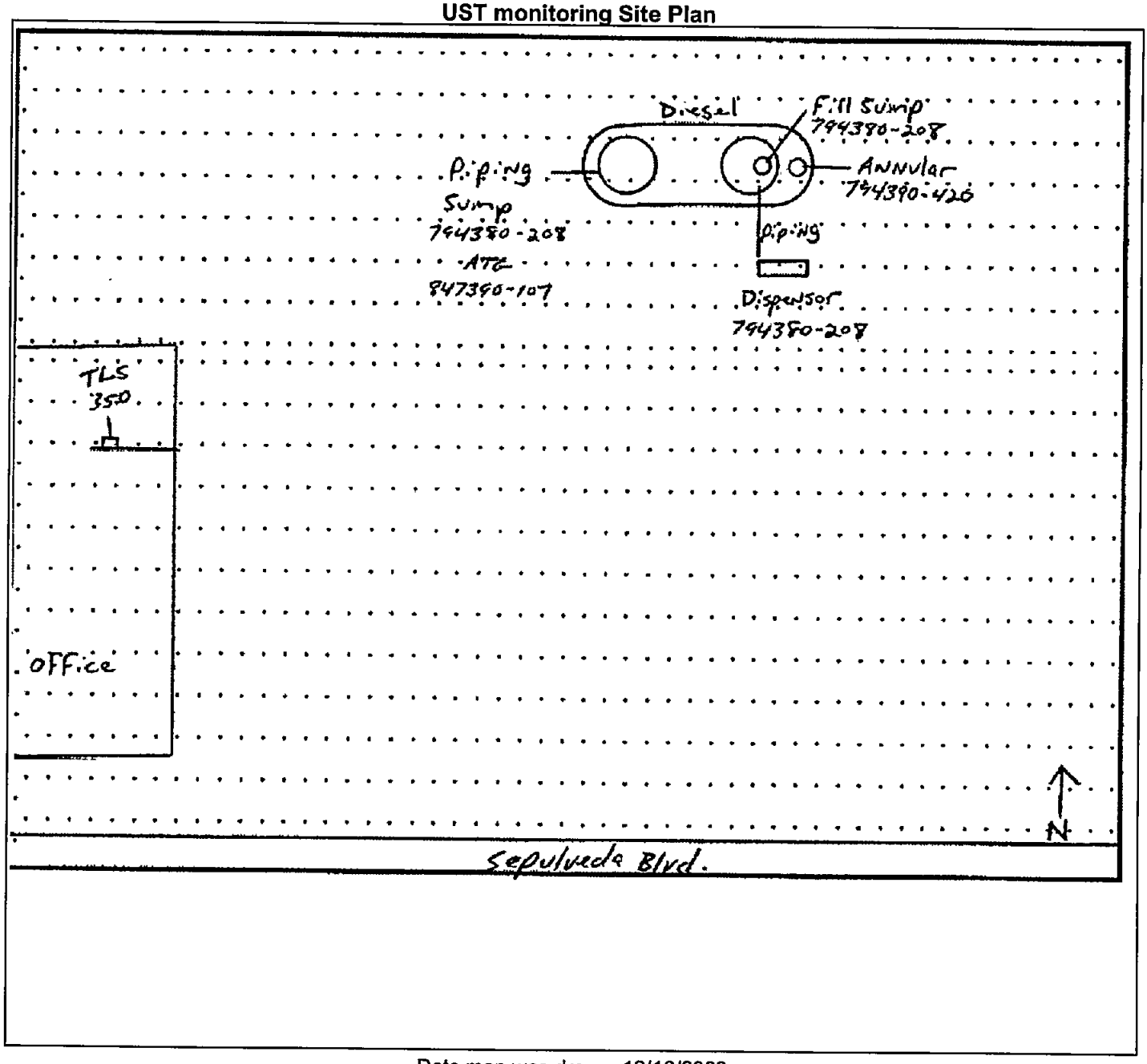
Suction System.

Monitoring System Certification

Address: 1361 Sepulveda Blvd Torrance 90501

Service Date: 12/16/2009

UST monitoring Site Plan



Date map was drawn: 12/16/2009

Instructions

If you already have a diagram that shows all required information, you may include it, rather than this page, with your Monitoring System Certification. On your site plan, show the general layout of tanks and piping. Clearly identify locations of the following equipment, if installed: monitoring system control panels; sensors monitoring tank annular spaces, sumps, dispenser pans, spill containers, or other secondary containment areas; mechanical or electronic line leak detectors; and in-tank liquid level probes (if used for leak detection). In the space provided, note the date this Site Plan was inspected.

SWRCB, January 2006

SPILL BUCKET TESTING REPORT FORM

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printout from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: Associated Ready Mixed Concrete, Inc.	Date of Testing: 12/16/2009
Facility Address: 1361 Sepulveda Blvd, Torrance, CA 90501	
Facility Contact: Alex Nichols	Facility Phone: 310-326-4175
Date Local Agency Was Notified of Testing: 12/09/2009	
Name of Local Agency Inspector (if present during testing): None	

2. TESTING CONTRACTOR INFORMATION

Company Name: TAIT ENVIRONMENTAL SERVICES
Technician Conducting Test: Paul McLane
Credentials: ☒CSLB Contractor ☒ICC Service Tech ☐SWRCB Tank Tester ☐Other (Specify)
License Number(s): A ASB HAZB C-10; 588098: 5238651-UT

3. SPILL BUCKET TESTING INFORMATION

Test Method Used	☒Hydrostatic	☐Vacuum	☐Other
Test Equipment Used: Marker/Visual		Equipment Resolution: 1/16	

Identify Spill Bucket (By Tank Number, Stored Product, etc)	**1 Diesel**	**2**	**3**	**4**
Bucket Installation Type	☐Direct Bury ☒Contained in Sump ☐On top of AST	☐Direct Bury ☐Contained in Sump ☐On top of AST	☐Direct Bury ☐Contained in Sump ☐On top of AST	☐Direct Bury ☐Contained in Sump ☐On top of AST
Bucket Diameter (inches)	12"			
Bucket Depth (inches)	12"			
Wait Time between applying vacuum/water and start of test	15 min			
Test Start Time:	9:00			
Initial Reading (Ri):	9"			
Test End Time:	10:00			
Final Reading (Rf):	9"			
Test Duration:	1 Hour			
Change in Reading (Rf - Ri):	0			
Pass/Fail Threshold or Criteria:	0			
Test Result	**Pass**			

Comments: Left one 5 gallon bucket of test water on site labeled and sealed properly.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate and in full compliance with legal requirements

Technician's Signature  Date 12/16/2009

SYSTEM SETUP
DEC 16, 2009 9:11 AM

SYSTEM UNITS
U.S.
SYSTEM LANGUAGE
ENGLISH
SYSTEM DATE/TIME FORMAT
MON DD YYYY HH:MM:SS xM

ASSOCIATE TORRANCE
1361 SEPULVEDA
TORRANCE CA

SHIFT TIME 1 : DISABLED
SHIFT TIME 2 : DISABLED
SHIFT TIME 3 : DISABLED
SHIFT TIME 4 : DISABLED

TANK PERIODIC WARNINGS
DISABLED
TANK ANNUAL WARNINGS
DISABLED
LINE PERIODIC WARNINGS
DISABLED
LINE ANNUAL WARNINGS
DISABLED

PRINT TC VOLUMES
ENABLED

TEMP COMPENSATION
VALUE (DEG F): 60.0
STICK HEIGHT OFFSET
DISABLED
DAYLIGHT SAVING TIME
ENABLED
START DATE
APR WEEK 1 SUN
START TIME
2:00 AM
END DATE
OCT WEEK 6 SUN
END TIME
2:00 AM

SYSTEM SECURITY
CODE : 000000

COMMUNICATIONS SETUP

PORT SETTINGS:

NONE FOUND

RS-232 SECURITY
CODE : 000000

RS-232 END OF MESSAGE
DISABLED

IN-TANK SETUP

T 1:DIESEL

PRODUCT CODE	:	1
THERMAL COEFF	:	.000045
TANK DIAMETER	:	95.75
TANK PROFILE	:	1 PT
FULL VOL	:	12032
FLOAT SIZE: 4.0 IN.		8496
WATER WARNING	:	2.0
HIGH WATER LIMIT	:	4.0
MAX OR LABEL VOL	:	12032
OVERFILL LIMIT	:	90%
	:	10828
HIGH PRODUCT	:	95%
	:	11430
DELIVERY LIMIT	:	15%
	:	1804
LOW PRODUCT	:	1000
LEAK ALARM LIMIT	:	99
SUDDEN LOSS LIMIT	:	99
TANK TILT	:	0.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC	:	30%
	:	3609
LEAK MIN ANNUAL	:	30%
	:	3609

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 5 MIN

LEAK TEST METHOD
TEST ON DATE : ALL TANK
JAN 1, 1996
START TIME : DISABLED
TEST RATE :0.20 GAL/HR
DURATION : 2 HOURS

LEAK TEST REPORT FORMAT
NORMAL

LIQUID SENSOR SETUP

L 1:WEST SUMP
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 2:EAST SUMP
TRI-STATE (SINGLE FLOAT)
CATEGORY : PIPING SUMP

L 3:ANNULAR
TRI-STATE (SINGLE FLOAT)
CATEGORY : ANNULAR SPACE

L 4:DISPENSER PAN
TRI-STATE (SINGLE FLOAT)
CATEGORY : DISPENSER PAN

OUTPUT RELAY SETUP

R 1:DIESEL
TYPE:
STANDARD
NORMALLY CLOSED

LIQUID SENSOR ALMS
L 1:FUEL ALARM
L 2:FUEL ALARM
L 3:FUEL ALARM
L 4:FUEL ALARM
L 1:SENSOR OUT ALARM
L 2:SENSOR OUT ALARM
L 3:SENSOR OUT ALARM
L 4:SENSOR OUT ALARM

SOFTWARE REVISION LEVEL
VERSION 17.01
SOFTWARE# 346017-100-B
CREATED - 98.12.04.11.35

NO SOFTWARE MODULE
SYSTEM FEATURES:
PERIODIC IN-TANK TESTS
ANNUAL IN-TANK TESTS

ALARM HISTORY REPORT

----- SYSTEM ALARM -----
PAPER OUT
JAN 10, 2008 8:25 AM
PRINTER ERROR
JAN 10, 2008 8:25 AM
BATTERY IS OFF
JAN 1, 1996 8:00 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 1:DIESEL

HIGH WATER ALARM
DEC 12, 2007 10:04 AM

OVERFILL ALARM
AUG 12, 2009 11:24 AM
DEC 16, 2008 10:04 AM
DEC 12, 2007 10:11 AM

LOW PRODUCT ALARM
DEC 16, 2008 10:09 AM
DEC 16, 2008 10:02 AM
DEC 12, 2007 9:59 AM

HIGH PRODUCT ALARM
DEC 12, 2007 10:11 AM
JUL 20, 2006 10:15 AM
NOV 7, 2001 7:29 AM

INVALID FUEL LEVEL
DEC 16, 2008 10:09 AM
MAR 31, 2007 3:27 AM
JUL 20, 2006 10:16 AM

PROBE OUT
DEC 16, 2008 10:09 AM
DEC 16, 2008 10:02 AM
DEC 12, 2007 10:14 AM

HIGH WATER WARNING
DEC 12, 2007 10:04 AM

DELIVERY NEEDED
DEC 16, 2008 10:09 AM
DEC 16, 2008 10:02 AM
MAR 11, 2008 11:24 AM

LOW TEMP WARNING
DEC 12, 2007 10:16 AM
OCT 16, 1999 2:52 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 1:WEST SUMP -
OTHER SENSORS
FUEL ALARM
DEC 16, 2008 9:53 AM

FUEL ALARM
DEC 12, 2007 9:49 AM

SENSOR OUT ALARM
JUL 20, 2006 10:01 AM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 2:EAST SUMP
PIPING SUMP
FUEL ALARM
APR 8, 2009 2:28 PM

FUEL ALARM
DEC 16, 2008 9:52 AM

FUEL ALARM
DEC 12, 2007 9:50 AM

----- SENSOR ALARM -----
L 3:ANNULAR
ANNULAR SPACE
FUEL ALARM
DEC 16, 2009 9:43 AM

----- SENSOR ALARM -----
L 2:EAST SUMP
PIPING SUMP
FUEL ALARM
DEC 16, 2009 9:48 AM

---- IN-TANK ALARM -----
T 1:DIESEL
PROBE OUT
DEC 16, 2009 9:59 AM

---- IN-TANK ALARM -----
T 1:DIESEL
OVERFILL ALARM
DEC 16, 2009 10:02 AM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 3:ANNULAR
ANNULAR SPACE
FUEL ALARM
DEC 16, 2008 9:50 AM

FUEL ALARM
DEC 12, 2007 9:52 AM

SENSOR OUT ALARM
JUL 20, 2006 10:01 AM

----- SENSOR ALARM -----
L 1:WEST SUMP
OTHER SENSORS
FUEL ALARM
DEC 16, 2009 9:52 AM

---- IN-TANK ALARM -----
T 1:DIESEL
PROBE OUT
DEC 16, 2009 10:05 AM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 4:DISPENSER PAN
DISPENSER PAN
FUEL ALARM
DEC 16, 2008 9:55 AM

FUEL ALARM
APR 25, 2008 9:47 AM

FUEL ALARM
DEC 12, 2007 9:48 AM

----- SENSOR ALARM -----
L 4:DISPENSER PAN
DISPENSER PAN
FUEL ALARM
DEC 16, 2009 9:55 AM

---- IN-TANK ALARM -----
T 1:DIESEL
DELIVERY NEEDED
DEC 16, 2009 9:59 AM

---- IN-TANK ALARM -----
T 1:DIESEL
INVALID FUEL LEVEL
DEC 16, 2009 10:05 AM

---- IN-TANK ALARM -----
T 1:DIESEL
LOW PRODUCT ALARM
DEC 16, 2009 10:05 AM

---- IN-TANK ALARM -----
T 1:DIESEL
DELIVERY NEEDED
DEC 16, 2009 10:05 AM

ASSOCIATE TORRANCE
1361 SEPULVEDA
TORRANCE CA

DEC 16, 2009 10:07 AM

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

SWRCB, January 2006

SPILL BUCKET TESTING REPORT FORM

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printout from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: Associated Ready Mixed Concrete, Inc.	Date of Testing: 06/18/2009
Facility Address: 1361 Sepulveda Blvd, Torrance, CA 90501	
Facility Contact: Alex Nichols	Facility Phone: 310-326-4175
Date Local Agency Was Notified of Testing: 06/04/2009	
Name of Local Agency Inspector (if present during testing): None	

2. TESTING CONTRACTOR INFORMATION

Company Name: TAIT ENVIRONMENTAL SERVICES
Technician Conducting Test: Paul McLane
Credentials: ☒CSLB Contractor ☒ICC Service Tech ☐SWRCB Tank Tester ☐Other (Specify)
License Number(s): A ASB HAZB C-10; 588098: 5238651-UT

3. SPILL BUCKET TESTING INFORMATION

Test Method Used	☒Hydrostatic	☐Vacuum	☐Other
Test Equipment Used: Marker / Visual		Equipment Resolution: 1/16	

Identify Spill Bucket (By Tank Number, Stored Product, etc)	**1 Diesel**	**2**	**3**	**4**
Bucket Installation Type	☐Direct Bury ☒Contained in Sump ☐On top of AST	☐Direct Bury ☐Contained in Sump ☐On top of AST	☐Direct Bury ☐Contained in Sump ☐On top of AST	☐Direct Bury ☐Contained in Sump ☐On top of AST
Bucket Diameter (inches)	12"			
Bucket Depth (inches)	12"			
Wait Time between applying vacuum/water and start of test	15 min			
Test Start Time:	9:00			
Initial Reading (Ri):	9"			
Test End Time:	10:00			
Final Reading (Rf):	9"			
Test Duration:	1 Hour			
Change in Reading (Rf - Ri):	0			
Pass/Fail Threshold or Criteria:	0			
Test Result	**Pass**			

Comments: Left spill bucket test water on site.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate and in full compliance with legal requirements

Technician's Signature Doug Tait Date 06/18/2009

MONITORING SYSTEM CERTIFICATION

For Use By All Jurisdictions Within the State of California
Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

A. General Information

Facility Name: ASSOCIATED READY MIX Service Station No.:

Site Address: 1361 SEPULVEDA BOULEVARD City: TORRANCE Zip:

Facility Contact Person: STEVE LODE Contact Phone No.: 310-614-2113

Make/Model of Monitoring System: VEEDER-ROOT TLS-350 Date of Testing/Service: 7/20/06

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: DIESEL	Tank ID:
☒In-Tank Gauging Probe: Model: 847390-107	☐In-Tank Gauging Probe: Model:
☒Annular Space or Vault Sensor: Model: 0794390-420	☐Annular Space or Vault Sensor Model:
☒Piping Sump/Trench Sensor (s): Model: 0794380-208	☐Piping Sump/Trench Sensor (s): Model:
☒Fill Sump Sensor (s): Model: 0794380-208	☐Fill Sump Sensor (s): Model:
☐Mechanical Line Leak Detector. Model:	☐Mechanical Line Leak Detector. Model:
☐Electronic Line Leak Detector Model:	☐Electronic Line Leak Detector Model:
☒Tank Overfill/High-level Sensor: Model: OPW 61SO	☐Tank Overfill/High-level Sensor: Model:
☐Other, Specify equip. type and model in Section E on Page 2	☐Other, Specify equip. type and model in Section E on Page 2
Tank ID:	Tank ID:
☐In-Tank Gauging Probe: Model:	☐In-Tank Gauging Probe: Model:
☐Annular Space or Vault Sensor: Model:	☐Annular Space or Vault Sensor Model:
☐Piping Sump/Trench Sensor (s): Model:	☐Piping Sump/Trench Sensor (s): Model:
☐Fill Sump Sensor (s): Model:	☐Fill Sump Sensor (s): Model:
☐Mechanical Line Leak Detector. Model:	☐Mechanical Line Leak Detector. Model:
☐Electronic Line Leak Detector Model:	☐Electronic Line Leak Detector Model:
☐Tank Overfill/High-level Sensor: Model:	☐Tank Overfill/High-level Sensor: Model:
☐Other, Specify equip. type and model in Section E on Page 2	☐Other, Specify equip. type and model in Section E on Page 2
Dispenser ID: DIESEL #1	Dispenser ID:
☒Dispenser Containment Sensors: Model: 0794380-208	☐Dispenser Containment Sensor(s): Model:
☐ Shear Valve(s).	☐ Shear Valve(s).
☐Dispenser Containment Float(s) and Chain(s)	☐Dispenser Containment Float(s) and Chain(s)
Dispenser ID:	Dispenser ID:
☐Dispenser Containment Sensors: Model:	☐Dispenser Containment Sensor(s): Model:
☐ Shear Valve(s).	☐ Shear Valve(s).
☐Dispenser Containment Float(s) and Chain(s)	☐Dispenser Containment Float(s) and Chain(s)
Dispenser ID:	Dispenser ID:
☐Dispenser Containment Sensors: Model:	☐Dispenser Containment Sensor(s): Model:
☐ Shear Valve(s).	☐ Shear Valve(s).
☐Dispenser Containment Float(s) and Chain(s)	☐Dispenser Containment Float(s) and Chain(s)

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at this facility.

C. Certification

- I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; *(check all that apply)*: ☒ System set-up ☒ Alarm history report

Technician Name (Print): DRAGAN PESIC Signature: Dragan Pesic

Certification No.: 006-05-0770 License No.: 588098

Testing Company Name: TAIT ENVIRONMENTAL SYSTEMS Phone No.: (714) 560-8222

Site Address: 1361 SEPULVEDA BOULEVARD, TORRANCE Date of Testing/Servicing: 7/20/06

D. Results of Testing/Servicing

Software Version Installed: 17.01

Complete the following checklist:

☒ Yes	☐ No*	Is the audible alarm operational?
☒ Yes	☐ No*	Is the visual alarm operational?
☒ Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
☒ Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* ☒ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☐ Yes	☐ No* ☒ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☐ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☐ Yes; ☐ No.
☐ Yes	☐ No* ☒ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? ????%
☐ Yes*	☒ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☒ Yes*	☐ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; ☒ Water. If yes, describe causes in Section E, below.
☒ Yes	☐ No*	Was monitoring system set-up reviewed to ensure proper settings?
☒ Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments: Pumped out about 2 ½ gallons of water from piping sump.

Site Address: 1361 SEPULVEDA BOULEVARD, TORRANCE Date of Testing/Servicing: 7/20/06

F. In-Tank Gauging / SIR Equipment:

☒ Check this box if tank gauging is used only for inventory control.
☐ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☐ Yes	☒ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☒ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☒ Yes	☐ No*	Was accuracy of system product level readings tested?
☒ Yes	☐ No*	Was accuracy of system water level readings tested?
☒ Yes	☐ No*	Were all probes reinstalled properly?
☒ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD):

☒ Check this box if LLDs are not installed.

Complete the following checklist:

☐ Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☐ 3 g.p.h.[1]; ☐ 0.1 g.p.h.[2]; ☐ 0.2 g.p.h.[2] Notes: 1. Required for equipment start-up certification and annual certification. 2. Unless mandated by local agency, certification required only for electronic LLD start-up.
☐ Yes	☐ No*	Were all LLDs confirmed operational and accurate within regulatory requirements?
☐ Yes	☐ No*	Was the testing apparatus properly calibrated?
☐ Yes	☐ No* ☐ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* ☐ N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* ☐ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* ☐ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* ☐ N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
☐ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

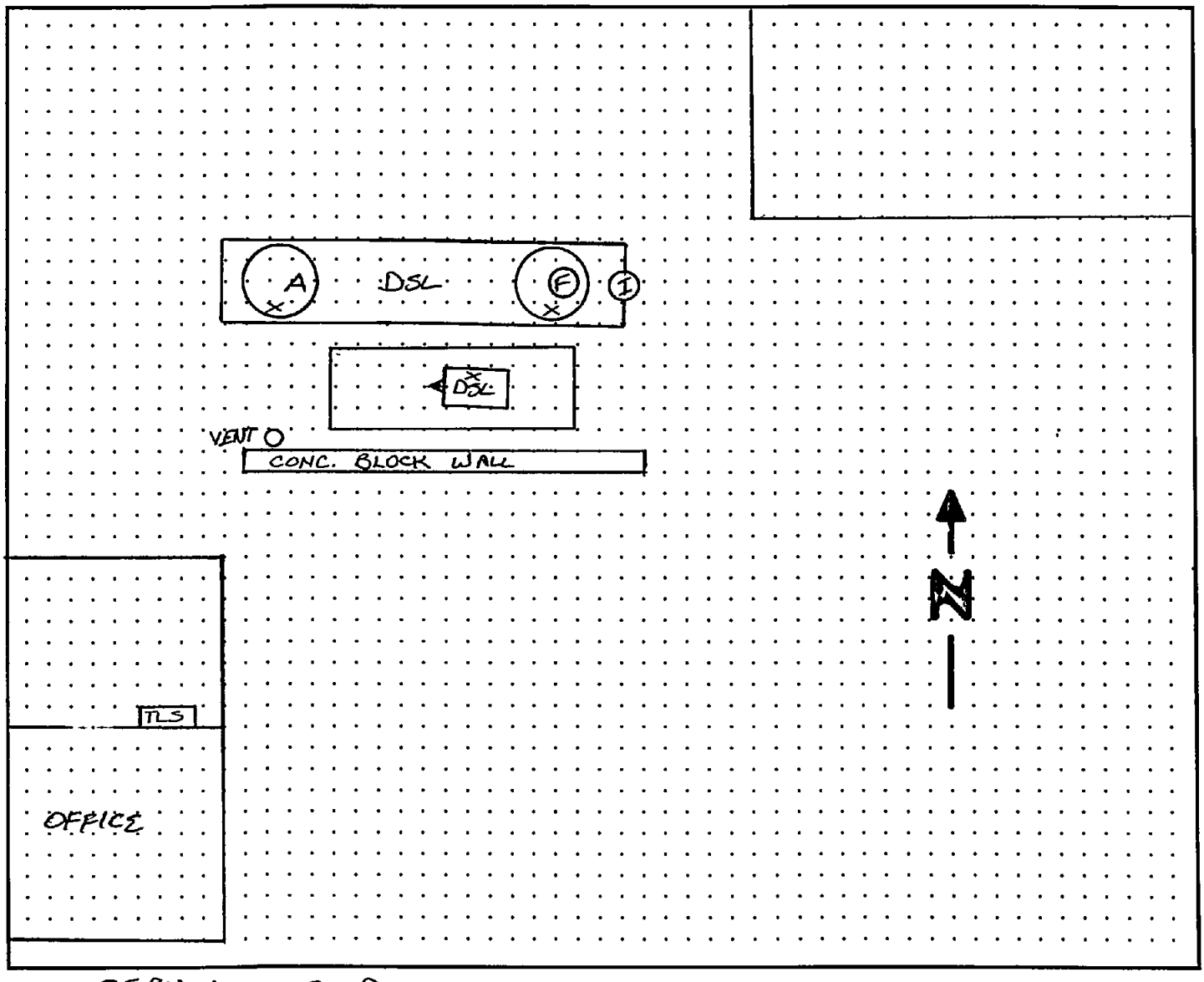
*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

H. Comments: Couldn't check for ground faults, no wires outside of J-Boxes. No LD's suction system.

Monitoring System Certification

UST Monitoring Site Plan

Site Address: 1361 SEPULVEDA BLVD., TORRANCE, CA.



Date map was drawn: 7/20/06

Instructions

If you already have a diagram that shows all required information, you may include it, rather than this page, with your Monitoring System Certification. On your site plan, show the general layout of tanks and piping. Clearly identify locations of the following equipment, if installed: monitoring system control panels; sensors monitoring tank annular spaces, sumps, dispenser pans, spill containers, or other secondary containment areas; mechanical or electronic line leak detectors; and in-tank liquid level probes (if used for leak detection). In the space provided, note the date this Site Plan was prepared.

Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name:	ASSOCIATED READY MIX	Date of Testing:	7/20/06
Facility Address:	1361 SEPULVEDA BOULEVARD, TORRANCE		
Facility Contact:	STEVE LODE	Phone:	310-614-2113
Date Local Agency Was Notified of Testing :			
Name of Local Agency Inspector *(if present during testing)*:	NONE		

2. TESTING CONTRACTOR INFORMATION

Company Name:	TAIT ENVIRONMENTAL SYSTEMS
Technician Conducting Test:	DRAGAN PESIC
Credentials[1]:	☒ CSLB Contractor ☒ ICC Service Tech. **5240928-UT** ☒ SWRCB Tank Tester **1551** Other *(Specify)*
License Number(s):	A B ASB C-10 HAZ License Number: 588098

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	☒ Hydrostatic	Vacuum	Other	
Test Equipment Used: VISUAL			Equipment Resolution: N/A	
Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	**1 DIESEL – FILL**	**2**	**3**	**4**
Bucket Installation Type:	Direct Bury ☒ Contained in Sump	Direct Bury Contained in Sump	Direct Bury Contained in Sump	Direct Bury Contained in Sump
Bucket Diameter:	11			
Bucket Depth:	11 ½			
Wait time between applying vacuum/water and start of test:	N/A			
Test Start Time (T_I):	9:20 A.M.			
Initial Reading (R_I):	5 ¼			
Test End Time (T_F):	10:20 A.M.			
Final Reading (R_F):	5 ¼			
Test Duration ($T_F - T_I$):	1 HOUR			
Change in Reading ($R_F - R_I$):	0			
Pass/Fail Threshold or Criteria:	0			
Test Result:	☒ **Pass** **Fail**	**Pass** **Fail**	**Pass** **Fail**	**Pass** **Fail**

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

Water left behind dispenser in a 5 gallon steel bucket. Labeled as Hazardous Waste. Same for absorbent rags.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate, and in full compliance with legal requirements.

Technician's Signature: Dragan Pesic Date: 7-20-06

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

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SUITE 1500
LOS ANGELES, CA 90012

(213) 482-7115
FAX. (213) 482-6529

http://www.lafd.org

March 6, 2013

Georgia Claessens
Claessens, Georgia Trust
9 Portuguese Bend Road
Rancho Palos Verdes, CA 90275

Facility ID#: 26166
RE: Permit#: 29081

Former Ready Mix & Concrete
1361 West Sepulveda Boulevard
Torrance, California

Dear Ms. Claessens:

The Fire Department has reviewed the "Work Plan for Site Assessment" dated January 21, 2013, as submitted by Roux Associates.

Based on the information provided, this Department approves your work plan provided the following conditions are met:

- Soil samples shall be collected and prepared in accordance with EPA Method 5035.
- All soil and water samples should be analyzed in accordance with EPA Method CAL-LUFT GC-FID for TPH-diesel. EPA Method 8260B for BTEX and oxygenates. Include Naphthalene as part of the analysis.
- Comply with State of California Regional Water Quality Control Board, Los Angeles Region's analytical test methods and detection limits (MDL's).
- Prior to commencing fieldwork, the Fire Department must be given a minimum of **14 days** advance notice in writing or **3-working days** by phone notification, so that one of our staff may be present at our discretion.

Using the Site Address and Permit Number shown at the top of this letter, label the title of your pending report as **Site Assessment Report**. To facilitate processing, complete and return the enclosed **"Required Information Form"** according to the instructions at the top of the form.

The site assessment report and **Required Information Form** are **due** no later than **June 6 2013.** If you require information regarding this matter, please contact Inspector David Riles of the Underground Storage Tanks – Plan Check Unit, at (213) 482-6524.

Please mail your documents to:

Los Angeles Fire Department,
Underground Storage Tanks – Plan Check Unit,
221 North Figueroa Street, Suite 1500,
Los Angeles, CA 90012.

Very truly yours,

BRIAN L CUMMINGS
Fire Chief

Hani Malki, CUPA Manager
Environmental Unit

HGM: DTR: kmr: 1361 W. Sepulveda Blvd.#-29081wpa - wpsa

cc: Mr. Mauricio Escobar, Roux Associates

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FIRE DEPARTMENT

BRIAN L. CUMMINGS
FIRE CHIEF

200 NORTH MAIN STREET
LOS ANGELES, CA 90012

(213) 482-7115
FAX: (213) 482-6529

http://www.lafd.org

November 21, 2012

Ms. Georgia Claessens
Claessens, Georgia Trust
9 Portuguese Bend Road
Rancho Palos Verdes , CA 90275

Facility ID#: 26166
RE: Permit#: 29081

Former Ready Mix & Concrete
1361 West Sepulveda Boulevard
Torrance, California

Dear Ms. Claessens:

The Fire Department has reviewed the Underground Storage Tank Removal - Soils Report dated September 5, 2012, as submitted by Roux Associates, Incorporated. Based on the information provided, the level of soil contamination at this site has exceeded the Fire Department's action levels. Therefore, Fire/Safety Violation Notice Number **201210** has been issued.

You are required to submit all of the following items as a complete package:

- ☐ A Work Plan for Site Assessment.
- ☐ A Community Health and Safety Plan must be included as a section in your Work Plan. To assist you, guidelines are available at:

  www.lafd.org/prevention/pdfforms/sa_workplan_guide.pdf

- ☐ Payment of **$2112.00** for Invoice Number **IN0188726** dated **November 21, 2012.** Please submit payment with the report. The Work Plan will not be reviewed until the invoice is paid. Unpaid invoices past 60 days will be assessed a $936 penalty.
- ☐ The *Required Information Form,* completed according to the instructions.
- ☐ **The *Unauthorized Release Form* must be completed and returned according to the instructions.**

The report and payment are due no later than December 21, 2012. Your submission must use the Site Address and Permit Number at the top of this letter, and your report must be titled: **WORK PLAN FOR SITE ASSESSMENT.** To facilitate processing, submit all required documents, forms and payment together, following the instructions and guidelines.

Please mail your documents to:

Los Angeles Fire Department,
Underground Storage Tanks – Plan Check Unit,
221 North Figueroa Street, Suite 1500,
Los Angeles, CA 90012.

If you have any questions regarding this matter, please contact Inspector David Riles of the Underground Storage Tanks – Plan Check Unit, at (213) 482-6524.

Very truly yours,

BRIAN L. CUMMINGS
Fire Chief

Matthew L. Gatewood
Commander, Environmental Unit

MLG: DTR: kmr 1361 West Sepulveda Boulevard #29081 - NOV

cc: Mauricio Escobar, Roux Associates, Incorporated

REQUIRED INFORMATION FORM

INSTRUCTIONS: This form is to be filled out completely and must be the first page of any document, including all reports, submitted to the Los Angeles Fire Department (LAFD) Underground Storage Tank Unit (UST). To ensure accuracy this form must be completed on the computer or typed out. **Hand printing or writing will not be accepted.** The correct LAFD **Facility I.D. No.** and **Division 5 Permit No.** must be included for the submittal to be processed.
**** (SOME INFORMATION MAY ALREADY BE PRE-ENTERED FOR YOUR CONVENIENCE)**

PLEASE NOTE THAT AN ACCOMPANYING INTRODUCTORY LETTER ON YOUR COMPANY LETTERHEAD CANNOT BE SUBSTITUTED FOR THIS FORM.

Today's Date: 3/6/2013

Mail to: City of Los Angeles Fire Department
Environmental Unit – Underground Storage Tanks
Attn: Inspector David Riles
221 North Figueroa Street, Suite 1500
Los Angeles, CA., 90012

Report Title
(Please select the applicable title from the drop down menu)

Site Assessment Report

LAFD Facility I.D. No. 26166

LAFD Division 5 Permit No.
LAFD Site Assessment Permit No. 29081

Site/Facility Name: Former Ready Mix & Concrete

Site Address: 1361 W. Sepulveda **City/State/Zip: Torrance, CA, 90501**

Site Facility Description: Former Ready Mix & Concrete

Tank Owner/Tank Operator/Responsible Party Contact Information

Contact Name and Title:

Contact Phone No.

Company Name:

Company Address:

City/State/Zip: Los Angeles, CA,

Consultant Information

Contact Name and Title:

Contact Phone No.

Company Name:

Company Address:

City/State/Zip: Los Angeles, CA,

REQUIRED INFORMATION FORM

INSTRUCTIONS: This form is to be filled out completely and must be the first page of any document, including all reports, submitted to the Los Angeles Fire Department (LAFD) Underground Storage Tank Unit (UST). To ensure accuracy this form must be completed on the computer or typed out. **Hand printing or writing will not be accepted.** The correct LAFD **Facility I.D. No.** and **Division 5 Permit No.** must be included for the submittal to be processed.
**** (SOME INFORMATION MAY ALREADY BE PRE-ENTERED FOR YOUR CONVENIENCE)**

PLEASE NOTE THAT AN ACCOMPANYING INTRODUCTORY LETTER ON YOUR COMPANY LETTERHEAD CANNOT BE SUBSTITUTED FOR THIS FORM.

RECEIVED
JAN 24 2013
RGRO[illegible] NK
SSE[illegible] T

Today's Date: 1/24/2013

Mail to: City of Los Angeles Fire Department
Environmental Unit – Underground Storage Tanks
Attn: Inspector David [redacted] Miles
221 North Figueroa Street, Suite 1500
Los Angeles, CA., 90012

Report Title
(Please select the applicable title from the drop down menu)

Workplan for Site Assessment

LAFD Facility I.D. No. 26166

LAFD Division 5 Permit No.
LAFD Site Assessment Permit No. 29081

Site/Facility Name: GEORGIA CLAESSENS TRUST

Site Address: 1361 W. Sepulveda **City/State/Zip: Torrance, CA, 90501**

Site Facility Description: GEORGIA CLAESSENS TRUST

Tank Owner/Tank Operator/Responsible Party Contact Information

Contact Name and Title: Rick Gaunt, Owner

Contact Phone No. 310 325-7088

Company Name: Gaunt Construction

Company Address: 2812 W. 232nd ST Torrance, Ca 90505

City/State/Zip: Los Angeles, CA,

Consultant Information
Roux Associates

Contact Name and Title: Mauricio Escobar, Principal Geologist

Contact Phone No. 310-480-2561

Company Name: Roux Associates

Company Address: 2293 W 190th Street, Torrance CA

City/State/Zip: Los Angeles, CA,

RECEIVED
JAN 24 2013
Underground Tank
Site Assesment

January 21, 2013

WORK PLAN FOR SITE ASSESSMENT

Former Associated Ready Mix & Concrete, Inc. Plant
1361 Sepulveda Boulevard
Torrance, California

Prepared for

GAUNT CONSTRUCTION
Torrance, California

ROUX ASSOCIATES, INC.

Environmental Consulting & Management

ROUX *2293 West 190th Street, Torrance, California 90504 ♦ 310-257-9647*

WORK PLAN FOR SITE ASSESSMENT

Former Associated Ready Mix and Concrete, Inc. Plant
1361 Sepulveda Boulevard
Torrance, California 90505
Facility ID#: 26166
Permit#: 29081

SUBMITTED TO
CITY OF LOS ANGELES FIRE DEPARTMENT
Los Angeles Fire Department
Underground Storage Tanks–Plan Check Unit
221 North Figueroa Street, Suite 1500
Los Angeles, CA 90012
Attention: Inspector David Riles

PREPARED BY
ROUX ASSOCIATES, INC.
Mauricio H. Escobar, P.G. # 7506
2293 West 190th Street, Suite 200
Torrance, CA 90504
310-257-9647

PREPARED FOR
GAUNT CONSTRUCTION
Attention: Rick Gaunt

TABLE OF CONTENTS

1.0 SITE INFORMATION 1
2.0 SITE HISTORY 1
3.0 GEOLOGY AND SOILS 2
4.0 HYDROGEOLOGY 2
5.0 OBJECTIVE 2
6.0 DESCRIPTION OF PROPOSED WORK 3
7.0 SCHEDULE OF PROPOSED WORK 3
8.0 COMMUNITY HEALTH AND SAFETY PLAN 4
9.0 CLOSING 4

TABLE

1. Sampling Analysis Results

FIGURES

1. Site Location Map
2. Site Plan
3. UST Excavation and Soil Sampling Locations
4. Proposed Boring Location

1.0 SITE INFORMATION

The Site is a Former Associated Ready Mix and Concrete, Inc. Plant, located at 1361 Sepulveda Boulevard in Torrance, California (Site). The Site is a nearly rectangular, approximately 35,170 square foot (sf) parcel, bounded to the south by Sepulveda Boulevard and to the east, north, and west by Mulligan Family Fun Center, a recreational miniature golf, arcade, and batting cage facility (Figures 1 and 2).

This Workplan has been prepared by Roux Associates, Inc. (Roux Associates) on behalf of Gaunt Construction (Gaunt), which was contracted by the Site owner, the Georgia Claessens Trust (9 Portuguese Bend Road, Rancho Palos Verdes, CA 90275) to excavate, dispose, and obtain regulatory closure for a 12,000 gallon diesel fuel underground storage tank (UST) formerly located at the Site. The UST was removed from the Site on July 26, 2012 as documented in Roux's "Underground Storage Tank Removal – Soils Report," dated September 5, 2012. This Workplan has been prepared by Roux Associates on behalf of Gaunt, as directed by the Los Angeles Fire Department (LAFD) in a letter dated November 21, 2012.

2.0 SITE HISTORY

The Site was historically part of the Torrance Oil Field and oil production activities are still evident to the immediate south of the Site, across Sepulveda Boulevard. The former 12,000 gallon diesel UST was used to fuel a fleet of concrete ready-mix trucks that belonged to the former on-site operations and was located at the central-north portion of the property (Figures 2 and 3). As documented by Roux Associates in the August 9, 2012 report, there were no observations that suggested leaks or spills during the UST excavation, removal, or confirmatory sampling. However, because concentrations in soils from one of three confirmatory samples beneath the UST exceeded 100 mg/kg for total petroleum hydrocarbons as diesel range organics (TPH-DRO), the LAFD requested additional investigations in a letter dated, November 21, 2012 (Fire/Safety Violation Notice Number 201210). Following the UST removal from the Site, all asphalt, concrete, and above-ground structures, except for the former concrete/batch tower, were removed. As of the date of this Workplan, the Site was an empty, flat, unpaved lot surrounded by 6-foot block walls and fencing. Refer to Figure 3 and Table 1 for confirmatory soil sampling locations and analytical results.

3.0 GEOLOGY AND SOILS

The Site is located within the Coastal Plain of Los Angeles Groundwater Basin and is underlain by Quaternary sedimentary deposits consisting of gravels, sands, silts, and clays. Regional topography in the vicinity of the Site slopes to the south-southeast towards Machado Lake.

As described in the September 5, 2012 report, soils at the Site consist of brown, moist, silty fine sand. The sands were clean and uniform with no observed staining. There was a slight hydrocarbon odor within the UST excavation, which likely was related to heavy oils from former oil field operations at the Site and in the surrounding area.

4.0 HYDROGEOLOGY

Based on information available on Geotracker (http://geotracker.waterboards.ca.gov/) for a former Shell service station at the southeastern corner of Sepulveda Boulevard and Western Avenue, first groundwater is encountered at a depth of approximately 80 feet below ground surface (bgs) and regional groundwater flow is to the southeast. According to information available on the Department of Public Works (DPW) website (http://dpw.lacounty.gov/general/wells/) the closest drinking water well to the Site (Well ID 769) is located approximately 1.5 miles to the southwest, near the corner of Lomita Boulevard and Crenshaw Boulevard. The last reported depth to water measurement in Well ID 769 was 82 feet bgs in 2008.

5.0 OBJECTIVE

The objective of this proposed investigation is to confirm the conclusions and recommendations of the September 5, 2012 report and satisfy the requirements of the LAFD. Based on the observations made during the removal of the UST and laboratory results for soil samples collected from beneath the UST (Table 1), Roux Associates concluded the low concentrations of TPH-DRO were likely related to former residual hydrocarbons from former oil field operations and therefore, Roux Associates recommended Site closure. The investigation recommended herein will aim to substantiate those observation and laboratory findings and provide further support for a closure recommendation.

6.0 DESCRIPTION OF PROPOSED WORK

Roux will investigate soils beneath the former UST by placing one soil boring to 35 feet below ground surface (bgs) directly beneath confirmatory soil sample Roux-GC-UST-Pit-CTR (Figure 4), which was the only sampling location that exceeded 100 mg/kg for TPH-DRO. The boring will be installed using a truck-mounted push-probe drilling rig and samples will be collected in acetate sleeves and segregated for laboratory analysis at 5-foot intervals from 15 to 35 feet below ground surface (bgs). Soils will be logged using the United Soils Classification System and all work will be conducted by or under the direct supervision of a California Registered Professional Geologist or Engineer.

After collection and logging, soil samples will be put on ice and sent under proper chain of custody to American Analytics Laboratory, a State accredited analytical laboratory in Chatsworth, California. As requested by the LAFD all soil samples will be analyzed for benzene, toluene, ethylbenzene, and total xylenes (BTEX) by United Stated Environmental Protection Agency (USEPA) Method 8260B and TPH-DRO by USEPA Method 8015M. Because all confirmatory soil samples had TPH gas range organic (TPH-GRO) concentrations below the laboratory Method Reporting Limit (MRL) of 10 mg/kg (Table 1) and because the Site history does not include use of gasoline for the former operations, TPH-GRO and fuel oxygenates will not be included as part of the analytical suite.

Upon completion of the proposed investigation, Roux Associates will evaluate and interpret the data, incorporate and contextualize historical findings, and prepare a summary letter report that includes tables, figures, data, conclusions, and recommendations for submittal to the LAFD.

7.0 SCHEDULE OF PROPOSED WORK

Roux Associates is prepared to implement the scope presented in this Workplan immediately upon approval by the LAFD. Assuming approval to implement is provided by the LAFD on Friday, February 1, 2013, drilling of the proposed soil boring will occur at the Site on Friday, February 8, 2013 and will take one full day to complete. Soil samples will be submitted for analyses under standard laboratory turn-around-time, which is typically 10 to 12 business days from the date samples are received in the laboratory. It is expected that final laboratory results

will be available by Monday, February 25, 2013. A final report will be prepared and ready for submittal to the LAFD by Friday, March 8, 2013.

8.0 COMMUNITY HEALTH AND SAFETY PLAN

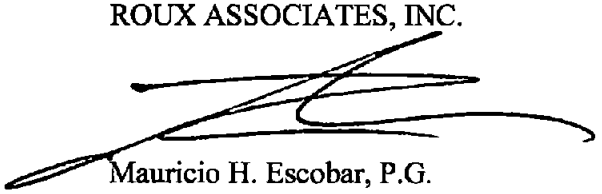
There will not be any nuisance created during implementation of the proposed work. The Site is secured by a 6-foot fencing and block wall on all sides and the area proposed for drilling is well away from any potential receptors of noise or dust. In addition, the drilling methodology being employed (push-probe drilling) does not generate any cuttings and equipment used to gather samples is disposable (i.e., acetate sleeves). Prior to initiating fieldwork, Roux Associates will prepare a Site-specific Health and Safety Plan that complies with State and Federal Occupational Safety and Health Administration (OSHA) requirements to ensure worker and subcontractor health and safety during this work.

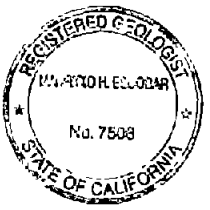
9.0 CLOSING

Gaunt and Roux Associates would like to implement the recommended scope of work in an expeditious manner. Please call me with any questions related to the scope of work that has been presented in this Workplan. I can be reached by telephone at 310-257-9647 or by email at mescobar@rouxinc.com. Thank you.

Respectfully submitted,

ROUX ASSOCIATES, INC.



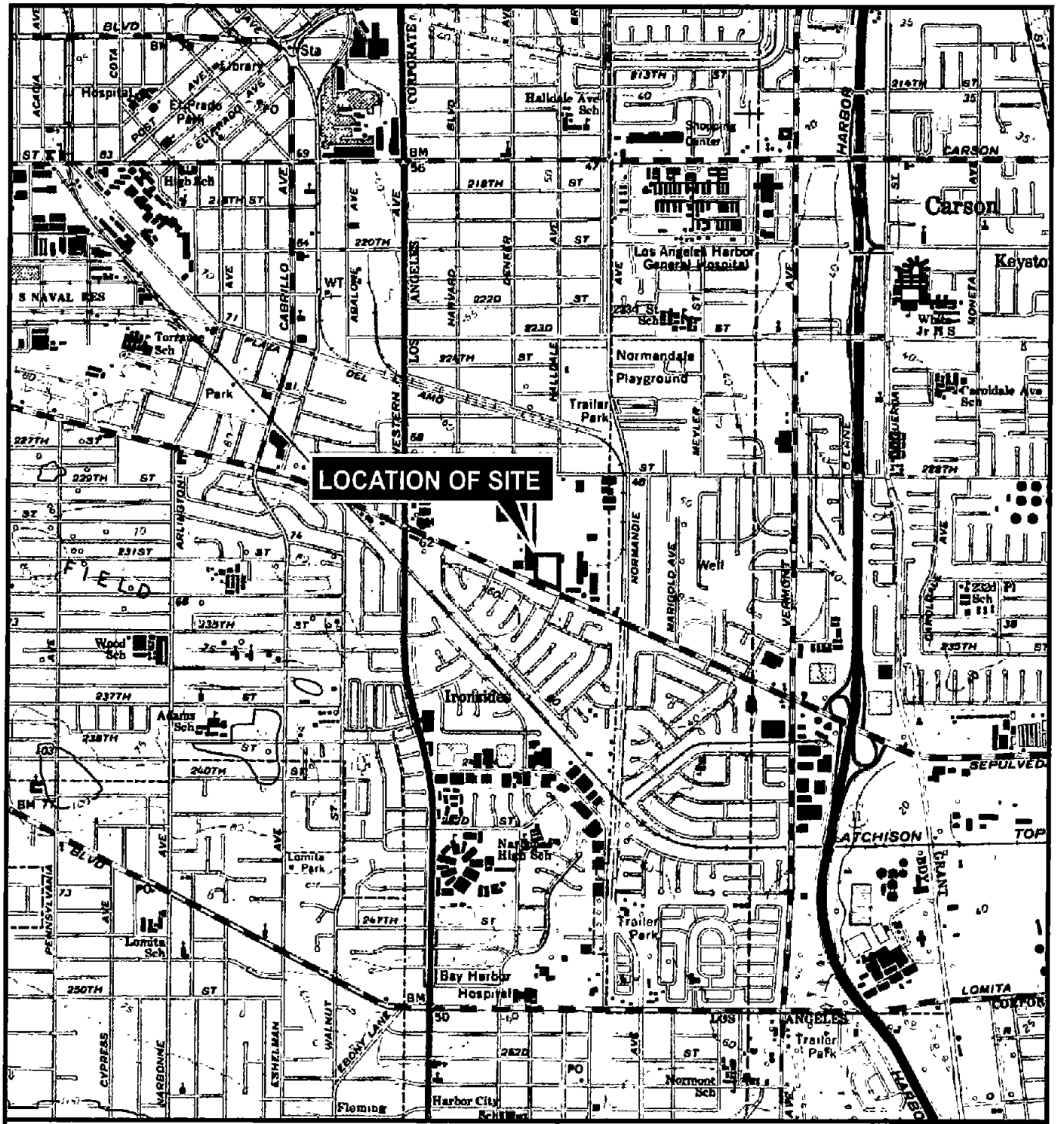


Mauricio H. Escobar, P.G.
Principal Geologist

Table 1. Soil Samples Analytical Results

Sample ID	Sample Depth (ft)	TPH-GRO (C6 - C10) EPA 8015 (mg/kg)	TPH-DRO (C10 - C28) EPA 8015 (mg/kg)	TPH-ORO (C28 - C44) EPA 8015 (mg/kg)	TPH Carbon Chain (C6-C44) EPA 8015 (mg/kg)
Roux-GC-UST-Pit-E	15	<10	80	70	150
Roux-GC-UST-Pit-CTR	15	<10	150	100	250
Roux-GC-UST-Pit-W	15	<10	7	20	27

Notes:
ft - feet
mg/kg - milligrams per kilogram
TPH-GRO - Total Petroleum Hydrocarbons as gasoline
TPH-DRO - Total Petroleum Hydrocarbons - diesel range organics
TPH-ORO - Total Petroleum Hydrocarbons - oil range organics



QUADRANGLE LOCATION



SOURCE:
USGS; 1981, Torrance, CA
7.5 Minute Topographic Quadrangle

N

0 2000'

Title:

SITE LOCATION MAP

FORMER ASSOCIATED READY MIX AND CONCRETE PLANT

Prepared for:

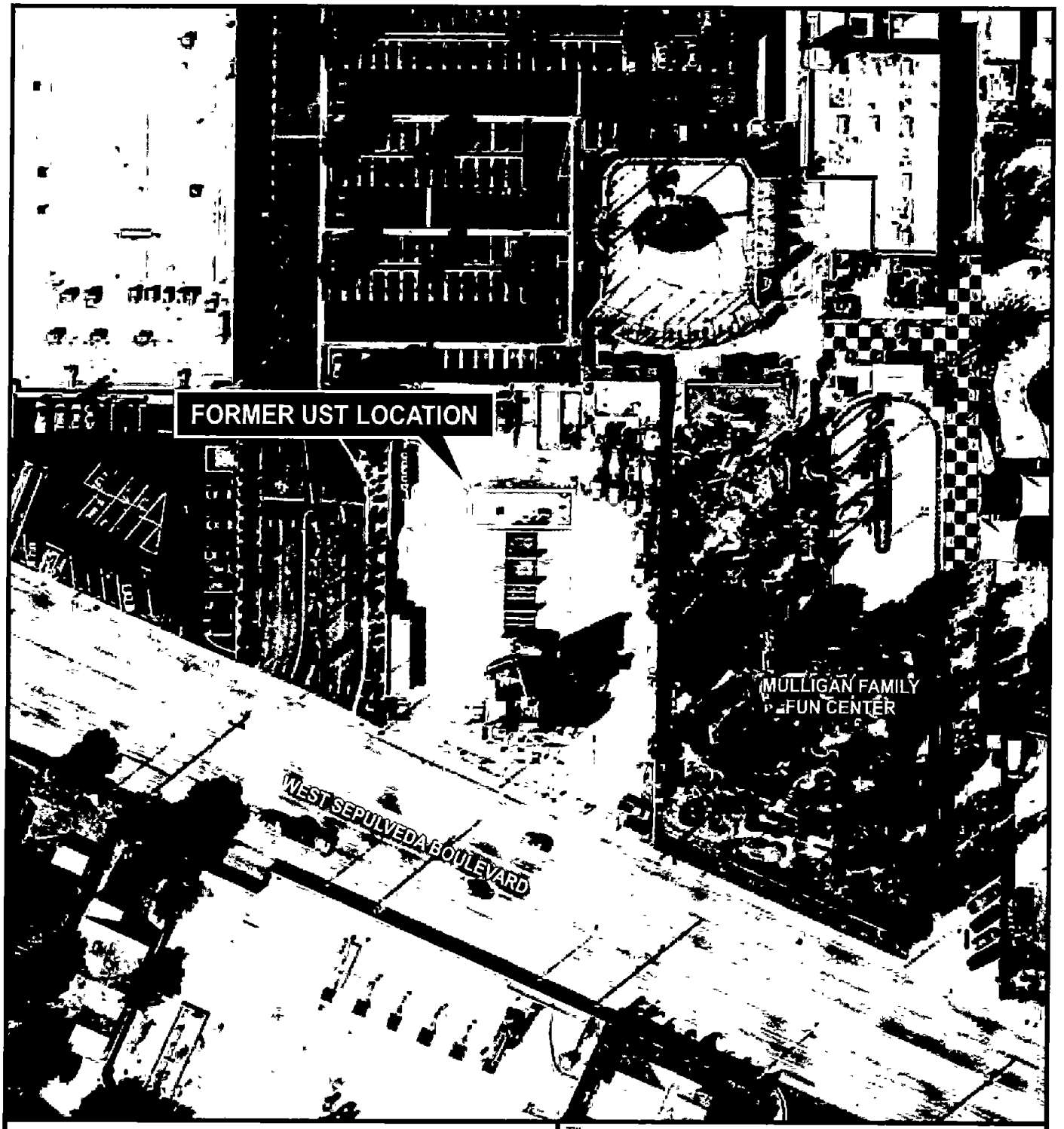
GAUNT CONSTRUCTION

ROUX

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: S.W.	Date 31AUG12	FIGURE
Prepared by: G.M.	Scale: AS SHOWN	1
Project Mgr.: M.E.	Project No.: 2160.0001S002	
File: 2160.0001S100.01.CDR		

V:\CAD\PROJECTS\0924Y\0031Y\102\0924.0031Y102.01



N

0 100'

Title:

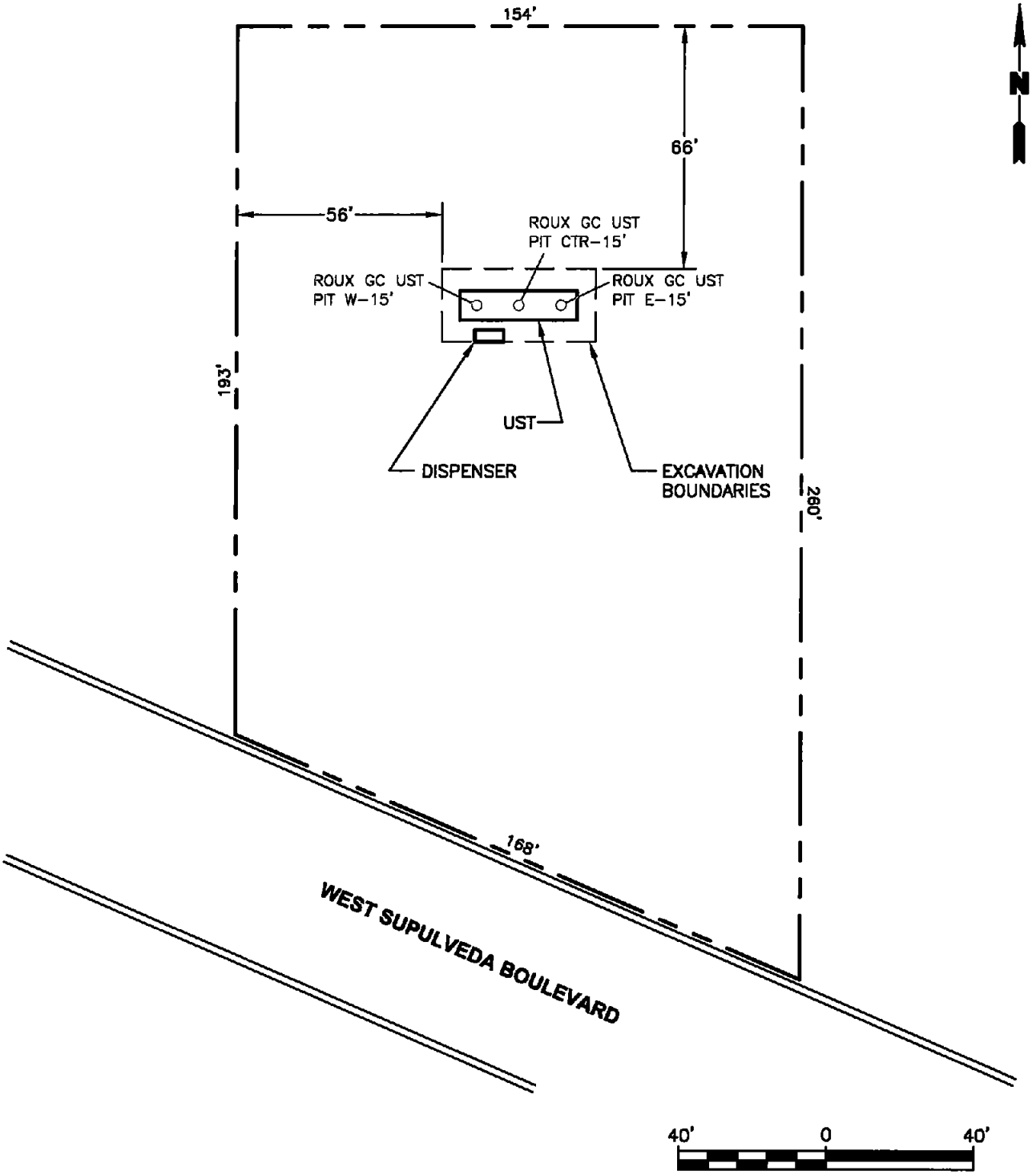
SITE PLAN

FORMER ASSOCIATED READY MIX AND CONCRETE PLANT

Prepared for:

GAUNT CONSTRUCTION

ROUX ASSOCIATES, INC. *Environmental Consulting & Management*	Compiled by: S W.	Date. 31AUG12	FIGURE 2
	Prepared by: G.M.	Scale: AS SHOWN	
	Project Mgr.: M.E.	Project No.: 2160.0001S002	
	File. 2160.0001S100.02.CDR		



LEGEND

● SAMPLE LOCATION

Title:

UST EXCAVATION AND SOIL SAMPLING LOCATIONS

FORMER ASSOCIATED READY MIX AND CONCRETE PLANT

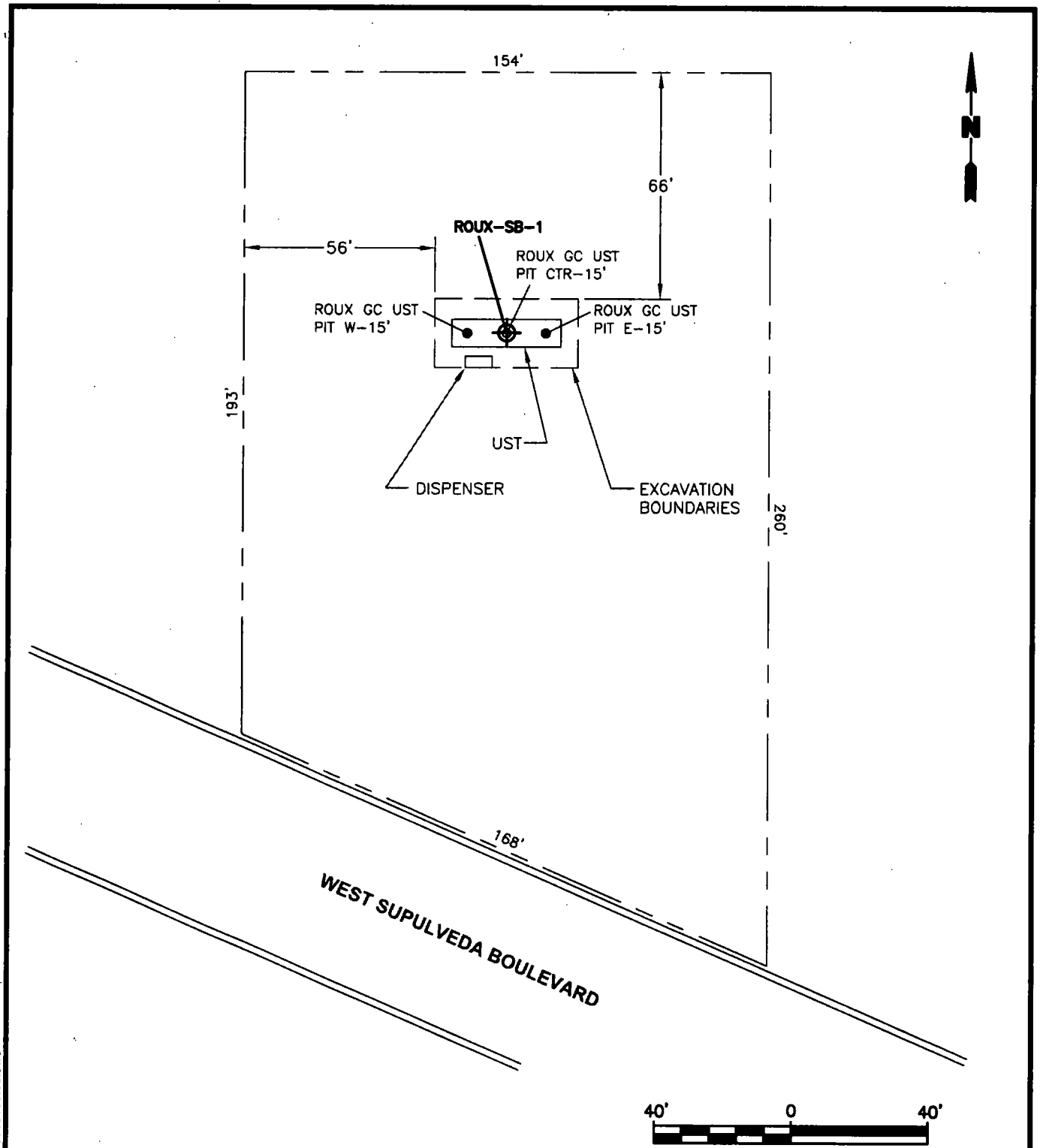
Prepared For:

GAUNT CONSTRUCTION

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: S.W.	Date: 31AUG12	FIGURE
Prepared by: G.M.	Scale: AS SHOWN	3
Project Mgr: M.E.	Project: 2160.0001S	
File: 2160.0001S100.03.DWG		

V:\CAD\PROJECTS\2160S\0001S\100\2160.0001S100.03.DWG



LEGEND

- PROPOSED SOIL BORING LOCATION
- SAMPLE LOCATION

Title:

PROPOSED BORING LOCATION

FORMER ASSOCIATED READY MIX AND CONCRETE PLANT

Prepared For:

GAUNT CONSTRUCTION

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: S.W.	Date: 23JAN13	FIGURE
Prepared by: B.H.C.	Scale: AS SHOWN	4
Project Mgr: M.E.	Project: 2160.0001S	
File: 2160.0001S100.03.DWG		

V:\CAD\PROJECTS\2160S\0001S\100\2160.0001S100.03.DWG

UNDERGROUND STORAGE TANK (UST) SITE - UNAUTHORIZED RELEASE / CONTAMINATION REPORT

EMERGENCY ☐ Yes ☒ No

HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? ☐ Yes ☒ No

FOR LOCAL AGENCY USE ONLY

I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PURSUANT TO SECTION 25180.7 OF THE HEALTH AND SAFETY CODE.

SIGNED _____ DATE _____

REPORT DATE: 01/21/2013

CASE #:

REPORTED BY

NAME OF INDIVIDUAL FILING REPORT: Marcus H. Bowsher

PHONE: (310) 257-9647

SIGNATURE:

REPRESENTING: ☐ LOCAL AGENCY ☐ REGIONAL BOARD ☒ OWNER/OPERATOR ☐ OTHER

COMPANY OR AGENCY NAME: Rax Associates, Inc.

ADDRESS: 2293 West 190th St (STREET) Torrance (CITY) CA (STATE) 90278 (ZIP)

RESPONSIBLE PARTY

NAME: Georgia Claessens Trust ☐ Unknown

CONTACT PERSON: Georgia Claessens

PHONE: (310) 325-7088

ADDRESS: 9 Portuguese Bend Road (STREET) Rancho Palos Verdes (CITY) CA (STATE) 90275 (ZIP)

SITE LOCATION

FACILITY NAME (IF APPLICABLE): Former Ready Mix & Concrete

OPERATOR:

PHONE: ( )

ADDRESS: 1361 West Sepulveda Boulevard (STREET) Torrance (CITY) Los Angeles (COUNTY) 90505 (ZIP)

CROSS STREET: Normandie Avenue

IMPLEMENTING AGENCIES

LOCAL AGENCY AGENCY NAME: PHONE: ( )

REGIONAL BOARD: PHONE: ( )

SUBSTANCES INVOLVED

(1) NAME: Petroleum Hydrocarbons — QUANTITY LOST (GALLONS): ☒ Unknown

(2) ☐ Unknown

DISCOVERY/ABATEMENT

DATE DISCOVERED: 07/26/2012

HOW DISCOVERED: ☐ Tank Test ☒ Tank Removal ☐ Nuisance Conditions ☐ Inventory Control ☐ Subsurface Monitoring ☐ Other

DATE DISCHARGE BEGAN: ☐ Unknown

HAS DISCHARGE BEEN STOPPED? ☒ Yes ☐ No IF YES, DATE

METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY)
☐ Remove Contents ☒ Close Tank ☐ Repair Tank ☐ Change Procedure ☐ Replace Tank ☐ Other ☐ Repair Piping

SOURCE/CAUSE

SOURCE OF DISCHARGE
☐ Tank ☐ Piping ☐ Dispenser ☐ Delivery Problem ☐ Submersible Turbine Pump (STP) ☒ Other

CAUSE(S)
☐ Spill ☐ Overfill ☐ Physical/Mechanical Damage ☐ Corrosion ☐ Installation Problem ☐ Unknown ☒ Other

CASE TYPE

CHECK ONE ONLY
☐ Undetermined ☒ Soil Only ☐ Groundwater ☐ Drinking Water – (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)

CURRENT STATUS

CHECK ONE ONLY
☒ Open - Site Assessment
☐ Open - Assessment & Interim Remedial Action
☐ Open - Remediation
☐ Open - Verification Monitoring
☐ Open - Inactive
☐ Closed – No Further Action Required

REMEDIAL ACTION

CHECK APPROPRIATE ACTION(S)
Human health exposure control? ☐ Yes ☒ No ☐ Unknown
Groundwater migration control? ☐ Yes ☒ No ☐ Unknown

☒ No Action Required (NAR) ☐ Excavate & Dispose (ED) ☐ Excavate & Treat (ET) ☐ Free Product Removal (FPR) ☐ Treatment at Hookup (TH) ☐ Replace Supply (RS) ☐ Other

COMMENTS

Site is a part of the former Torrance Oil Field and hydrocarbons may be associated with petroleum production operations, not UST.

THE
REYNOLDS GROUP
A California Corporation

RECEIVED
MAR 30 1999
UNDERGROUND TANK

UNDERGROUND STORAGE TANK CLOSURE REPORT

A&A READY MIXED CONCRETE
1361 WEST SEPULVEDA
~~TORRANCE, CALIFORNIA~~

LACFD PERMIT NO. 7853

MARCH, 1999

PREPARED FOR:

A&A Ready Mixed Concrete
134 West Redondo Beach Boulevard
Gardena, California 90248

TRG Number 5379-A&A

Phone 714 730 5397
E-mail: trgsocal@aol.com

PO Box 1996, Tustin, California 92781-1996
250 El Camino Real, Suite 204, Tustin, California 92780-3656

Fax 714 730 6476
Web site: reynolds-group.com

TABLE OF CONTENTS

UNDERGROUND STORAGE TANK CLOSURE REPORT

A&A READY MIXED CONCRETE 1361 WEST SEPULVEDA TORRANCE, CALIFORNIA

EXECUTIVE SUMMARY 1

1.0 INTRODUCTION **2**
1.1 Involved Parties 2

2.0 GENERAL SITE CHARACTERISTICS **2**
2.1 Site Description 2
2.2 Site Lithology 2

3.0 UST REMOVAL **3**
3.1 Field Activities and Observations 3
3.2 Soil Sampling Procedures and Rationale 3
3.3 Laboratory Analyses and Results 4

4.0 CONCLUSIONS & RECOMMENDATIONS **4**

5.0 LIMITATIONS **5**

FIGURES

FIGURE 1	Site Location Map
FIGURE 2	Plot Plan with Sample Locations

APPENDICES

APPENDIX A	Tank Removal Permits
APPENDIX B	Laboratory Report and Chain-of-Custody Documentation
APPENDIX C	Rinsate Fluid Manifest and Marine Chemist Certification
APPENDIX D	Site Health and Safety Plan

UNDERGROUND STORAGE TANK CLOSURE REPORT

A&A READY MIXED CONCRETE
1361 WEST SEPULVEDA
TORRANCE, CALIFORNIA

EXECUTIVE SUMMARY

This report summarizes the removal of two steel underground storage tanks (USTs) at A&A Ready Mixed Concrete, 1361 West Sepulveda in the City of Torrance, State of California (the Site, Figure 1).

On March 12, 1999, two 10,000 gallon diesel USTs were removed from the Site. Due to an odor detected during excavation activities, three samples were collected from the stockpiled soil (DP1, DP2, and CP1). After removal of the tanks, five soil samples were collected from beneath the former USTs (T1E, T1W, T2E, T2W and T1W-14' which was taken as a confirmation sample after some overexcavation was performed) as required by the Los Angeles City Fire Department (LACFD).

All three samples from the stockpiled soil indicated concentrations of total petroleum hydrocarbons (TPH) as diesel ranging from 1,804 to 2,795 parts per million (ppm). The same three samples were "non-detect" for benzene, toluene, ethylbenzene and xylenes (BTEX) and methyl tertiary butyl ether (MTBE). All five soil samples collected from beneath the former USTs were "non-detect" for all analytes tested.

Based on these laboratory results and the work performed, we recommend full and unconditional closure of the Site with respect to the subject underground storage tanks.

1.0 INTRODUCTION

1.1 Involved Parties

A&A Ready Mixed Concrete, Inc. (A&A, the Client and contractor) retained The Reynolds Group (TRG, the consultant) to assist in removing the USTs at the site. Required permits were obtained by TRG prior to performing the work.

Regulatory oversight was provided by the Los Angeles City Fire Department (LACFD) as represented by Inspector Dean Stivason. Excavation was performed by A&A. Tank cleaning was performed by JEM Company of Irvine, California and transportation and disposal of the waste liquids was performed by Able Environmental under contract to JEM. Harbor Testing Laboratories measured lower explosive limits and oxygen levels and certified the tank clean. TRG collected soil samples under the direction of the LACFD and prepared this tank closure report. Chemical and Environmental Laboratories (C&E) provided laboratory analyses.

2.0 GENERAL SITE CHARACTERISTICS

2.1 Site Description

The Site is currently occupied by A&A Ready Mixed Concrete, a retail concrete supply company. The former USTs were located at the rear of the property near the truck parking and gravel pit area (see Figure 2).

2.2 Site Lithology

The native soil encountered during the excavation consisted of brown sandy silt. During the tank removal and excavation, groundwater was not encountered. According to the Hydraulic Records Division of the Los Angeles County Department of Public Works, the nearest well to the Site is located approximately 2.5 miles west of the Site at the intersection of 229th Place and Mehden

Avenue (Well No. 818B). At last measurement on October 6, 1994, depth to groundwater at Well No. 818B was 84.9 feet below ground surface.

3.0 UST REMOVAL

3.1 Field Activities and Observations

Prior to performing the work, TRG obtained a tank closure permit from the LACFD. A copy of the permit is attached in Appendix A.

Excavation activities began at approximately 7:00 a.m. on March 10, 1999. Cleaning of the USTs commenced at approximately 7:00 a.m. on March 12, 1999. The inside of the tanks were triple rinsed and rinsate liquids and solids were removed and disposed at Crosby & Overton, a certified transfer, storage and disposal (TSD) facility in Long Beach, California. A copy of the rinsate manifest is included in Appendix C.

Prior to removal from the excavation, the tanks were certified clean by a marine chemist, Harbor Testing Laboratories of Long Beach, California. The tanks were pulled from the excavation with a crane and transported to the A&A Ready Mix site in Gardena to be used for storage of waste concrete mix. The marine chemist certification is included in Appendix C. No visible signs of holes or deterioration of the tanks were noted.

A new UST is being installed in the existing excavation.

3.2 Soil Sampling Procedures and Rationale

A representative from TRG, working under the direction of a California Registered Civil Engineer, collected a total of eight soil samples at locations designated by the LACFD. Three samples were collected from stockpiled soil (DP1, DP2 and CP1) and five samples were collected from beneath the former USTs (samples T1E, T1W, T2E, T2W and T1W-14' which was taken as a confirmation sample after some overexcavation was performed). See Figure 2 for sample locations.

The samples were collected into clean, stainless steel, sampling tubes. Soil was collected into the tubes by forcing the tubes into soil adjacent to the teeth of the excavator bucket. The sample tubes were overfilled to minimize head space losses. The ends of the sample tubes were lined with Teflon and capped with polyethylene caps. The soil samples were retained on ice and transported with chain-of-custody documentation to Chemical & Environmental Laboratories of Santa Fe Springs, California.

3.3 Laboratory Analyses and Results

The samples were analyzed for total petroleum hydrocarbons (TPH) as diesel by EPA Method 8015, and for benzene, toluene, ethylbenzenes and xylenes (BTEX) and methyl tertiary butyl ether by EPA Method 8020. The five samples collected from beneath the former USTs were also analyzed for lead by EPA Method 7420. The analytes tested were those required by the LACFD.

All three samples from the stockpiled soil indicated concentrations of TPH as diesel ranging from 1,804 to 2,795 ppm. The same three samples were "non-detect" for BTEX and MTBE. All five soil samples collected from beneath the former USTs were "non-detect" for all analytes tested.

4.0 CONCLUSIONS & RECOMMENDATIONS

The following conclusions are based on the results of the field work conducted at the Site and subsequent laboratory analyses:

- Two 10,000 gallon diesel USTs were removed from the subject Site.
- Three samples collected from stockpiled soil indicated concentrations of TPH as diesel.
- All five samples collected from beneath the former USTs were "non-detect" for all analytes tested.

Based on these results and the field work performed, we recommend closure at this site with respect to the subject underground storage tanks.

5.0 LIMITATIONS

This report is based on the information gathered during the course of the work as described in the text and references. Its validity is based on the available facts, circumstances, and data as of the date of the report and TRG takes no responsibility for any subsequent changes in those facts, circumstances, and data.

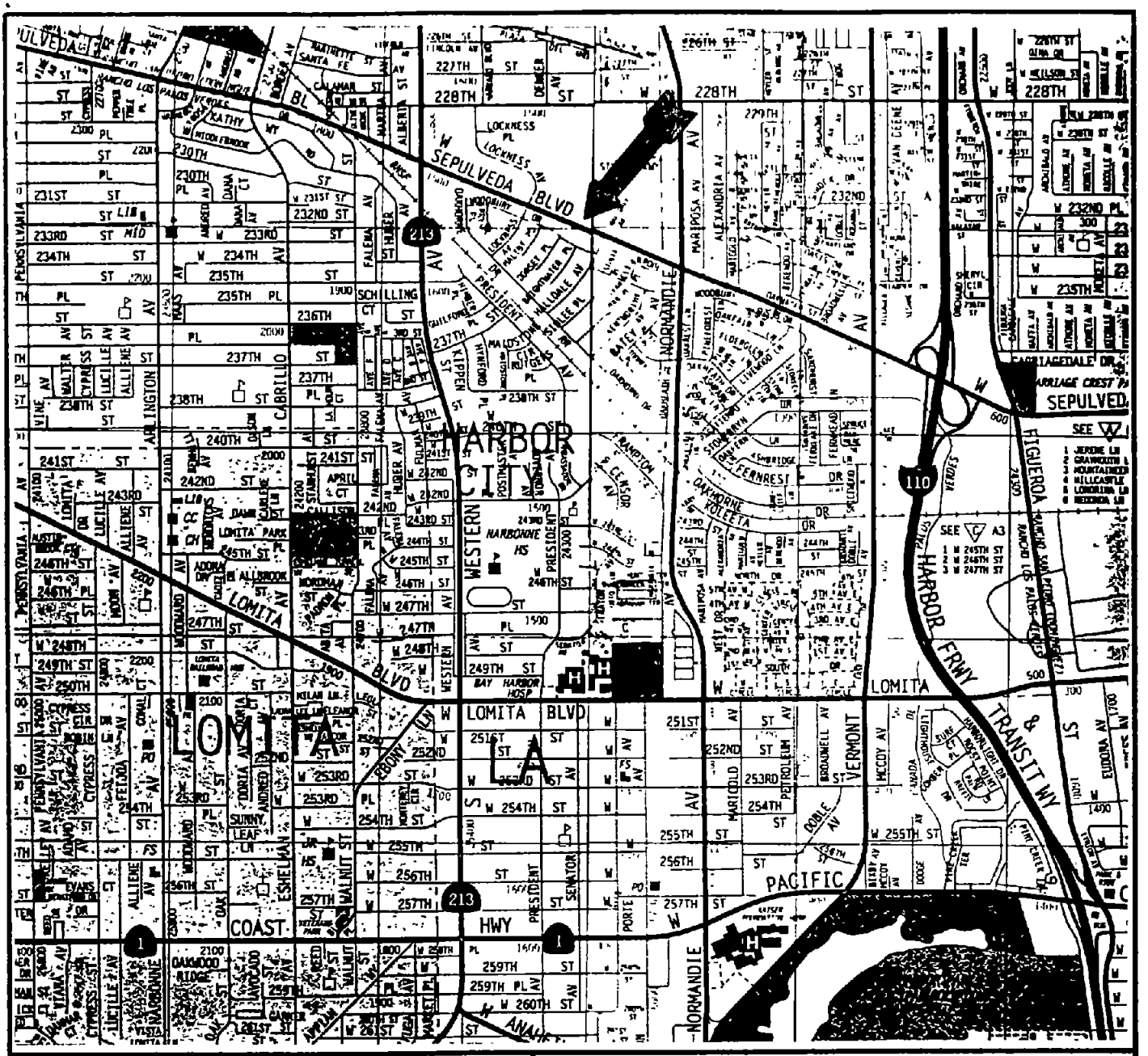
This report is rendered as of the date hereof and is intended solely for the benefit and use of the client.

F. Edward Reynolds, Jr.
California Registered Civil Engineeer
#38677

Dwayne Ziegler
Project Manager

FIGURE 1

SITE LOCATION MAP



ADAPTED FROM 1998 LA/ORANGE COUNTY THOMAS BROTHERS GUIDE, PAGE 793.

0 2000 4000

FEET
APPROXIMATE SCALE

THE REYNOLDS GROUP

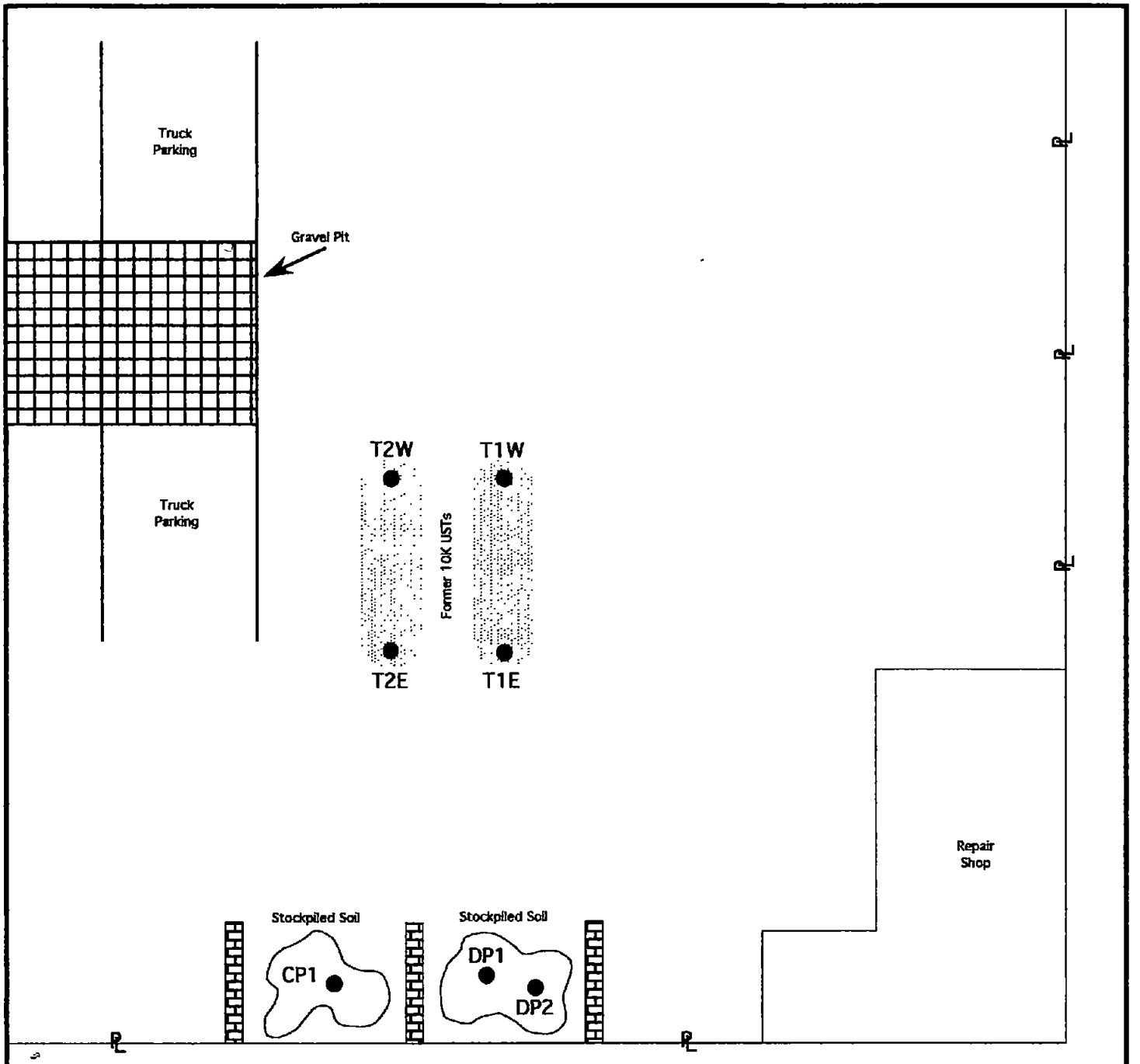
FIGURE 1
SITE LOCATION MAP

A & A READY MIX
1361 W. SEPULVEDA
LOS ANGELES, CALIFORNIA

MARCH 1999

FIGURE 2

PLOT PLAN WITH SAMPLE LOCATIONS



0 20 40

FEET
APPROXIMATE SCALE

N

THE REYNOLDS GROUP

PLOT PLAN WITH SAMPLE LOCATIONS

A&A READY MIX
1361 W. SEPULVEDA
TORRANCE, CALIFORNIA

MARCH, 1999

APPENDIX A

TANK REMOVAL PERMITS

LOS ANGELES CITY FIRE DEPARTMENT
Division 5 Permit - Atmospheric Underground Tank H3-3,

Fire Dept Use Only

Data Managment Unit:	LAFD Unified Program Facility ID:	Permit No.	Fire Station #:	Date Granted:
Tanks are registered and fees paid to date. Signature	UCW	7853	85	2/16/99
	Enforcement Inspector: STIVASON	Permit Type: Abandonment by Removal		Expiration Date: 8/18/99

LOCATION INFORMATION

Doing Business As (DBA):	EPA ID No. (not required for Installation or Monitoring)
ASSOCIATED READY MIX	CAC001490472

Address: Number	Dir.	Street Name	St., Ave., Blvd., etc.	Phone No.:
1361	W	SEPULEDA	BL	310-784-5454

City:	State:	Zip:
Los Angeles	CA	90501

PROPERTY OWNER

Name:	Phone No.:
ANDRE CAILLIER	714-253-2800

Address: 4621 Teller #130

City:	State:	Zip:
Newport Beach	CA	92668

Print Name:	Signature:
YVONNE WHITMORE	Yvonne Whitmore agent for Owner

CONTRACTOR INFORMATION

Company Name:	Phone No.:
THE REYNOLDS GROUP	714-730-5397

Address: 250 EL CAMINO REAL , Suite # 204

City:	State:	Zip:
TUSTIN	CA	92780

City Business Number:	State Contractors Number:	Work Comp Number:
874334-18	659765 AHAZ	1113825-98

Print Name:	Signature:	Title:
YVONNE WHITMORE	Yvonne Whitmore	AGENT

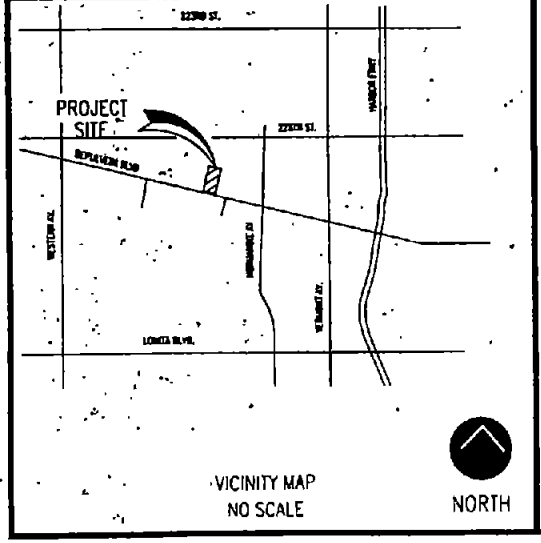
ITEM	QTY.	NOTES:
☐ UST(s) Installation		
☒ UST(s) Abandonment by Removal	2	2-10K GALLON DIESEL
☐ UST(s) Abandonment-In-Place		
☐ UST(s) Tank Entry / Lining / Repair		
☐ UST(s) Add to / Alter: Monitor / Piping / Disp.		
☐ Site Assessment		
☐ Emergency Plan Check / Site Assessment		

APPROVED 2-16-99
LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION
BY 853

Inspector Name: Jones Inspector Signature:

NOTES

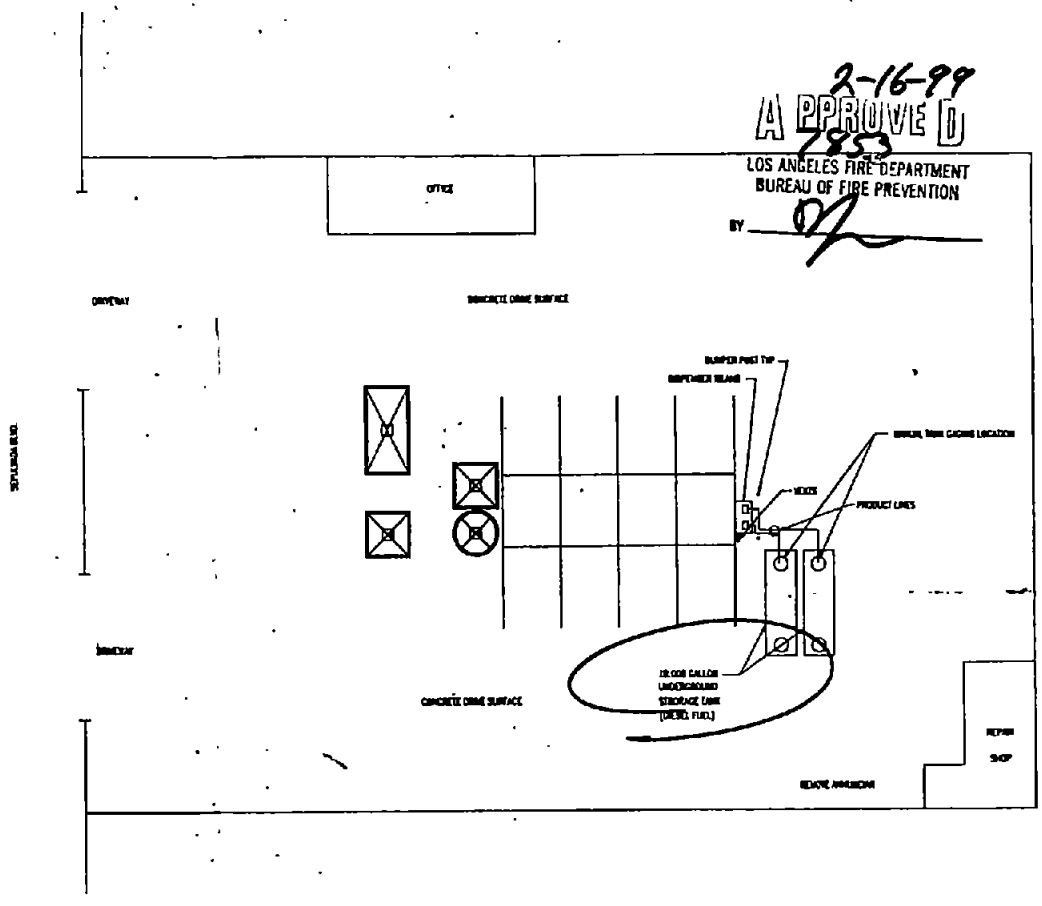
1. UNDERGROUND STORAGE TANK SHALL BE REMOVED BY OWNER.
2. TANK SHALL BE EMPTIED PRIOR TO EXCAVATION.
3. FIRE EXTINGUISHER SHALL BE PLACED ON SITE DURING REMOVAL.
4. PERMITS SHALL BE ISSUED FROM THE COUNTY OF LOS ANGELES BUILDING AND SAFETY DEPT.
5. PERMITS SHALL BE ISSUED FROM CAL. DIVISION OF L.A.F.P.T.
6. SAMPLES SHALL BE TAKEN AS REQUIRED BY THE COUNTY OF LOS ANGELES.



VICINITY MAP
NO SCALE

NORTH

2-16-99
APPROVED
7853
LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION
BY



SITE PLAN

SCALE

1" = 20'

NORTH

REMOVAL PLAN			TITLE: UNDERGROUND STORAGE TANK REMOVAL
DRAWN BY: H. CHASE	OK'D BY:	SHEET 1 OF 1	SITE: ASSOCIATED READY MIX CONCRETE 1361 W. SEPULVEDA, TORRENCE, CA 90501-5002

APPENDIX B

LABORATORY REPORT &
CHAIN OF CUSTODY DOCUMENTATION

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

— M8015(Diesel)/8020(BTEX,MTBE) —

Client Name: The Reynolds Group
Project Manager: Ed Reynolds
Project Name: A & A Ready Mix

Date Sampled: 03/10/99
Date Analyzed: 03/10/99
Date Reported: 03/11/99

SAMPLE IDENTIFICATION		RESULT (mg/kg or ppm)					
C&E ID	Sample ID	M8015 Diesel	8020 Benzene	8020 Toluene	8020 Ethylbenzene	8020 Xylenes	8020 MTBE
90310A-1	DP-1	2795	ND	ND	ND	ND	ND
90310A-2	DP-2	2093	ND	ND	ND	ND	ND
90310A-3	CP-1	1804	ND	ND	ND	ND	ND
Detection Limit:		10	0.005	0.005	0.005	0.015	0.05

ND = Not detected at the indicated detection limit.

14148 E. Firestone Blvd., Santa Fe Springs, CA 90670 Tel: 562 921-8123, Fax: 562 921-7974

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

CHAIN OF CUSTODY RECORD

Client: The Reynolds Group	Site Address: 1361 W. Sepulveda Blvd
Project No/Name: A-1 Ready Mix	LA, CA
Project Manager: DZ	Sampled By: [illegible]
Tel: 714 7305397 Fax: 7306476	Date 3-10-01 Page 1 of 1

SAMPLE ID	DATE	TIME	TYPE	CONTAINER TYPE	ANALYSES REQUIRED
DP-1	3-10-01	0835	Soil	5 Sleeve	8015 (D), 8020, MTBE
DP-2	↓	0837	↓	↓	↓
CP-1	↓	0840	↓	↓	↓

Remarks: DP-Dirty pile (Hot) * need thur. A.M.
CP-Clean pile

Relinquished By:	Date	Time	Received By:	Date	Time
[signature]	3-10-01	1220	[signature]	3/10/01	1220
Relinquished By:	Date	Time	Received By:	Date	Time

14148 E. Firestone Blvd., Santa Fe Springs, CA 90670 Tel: 562 921-8123, Fax: 562 921-7974

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

— M8015(Diesel)/8020(BTEX,MTBE) —

Client Name: The Reynolds Group
Project Manager: Ed Reynolds
Project Name: A&A Ready Mix-LA

Date Sampled: 03/12/99
Date Analyzed: 03/12/99
Date Reported: 03/16/99

SAMPLE IDENTIFICATION		RESULT (mg/kg or ppm)					
C&E ID	Sample ID	M8015 Diesel	8020 Benzene	8020 Toluene	8020 Ethylbenzene	8020 Xylenes	8020 MTBE
90312B-1	T2-W	ND	ND	ND	ND	ND	ND
90312B-2	T1-W	ND	ND	ND	ND	ND	ND
90312B-3	T2-E	ND	ND	ND	ND	ND	ND
90312B-4	T1-E	ND	ND	ND	ND	ND	ND
90312B-5	T1-W-14'	ND	ND	ND	ND	ND	ND
Detection Limit:		10	0.005	0.005	0.005	0.015	0.05

ND = Not detected at the indicated detection limit.

14148 E. Firestone Blvd., Santa Fe Springs, CA 90670 Tel: 562 921-8123, Fax: 562 921-7974

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

— EPA 7420 (Lead) —

Client Name: The Reynolds Group
Project Manager: Ed Reynolds
Project Name: A&A Ready Mix-LA

Date Sampled: 03/12/99
Date Analyzed: 03/16/99
Date Reported: 03/17/99

SAMPLE IDENTIFICATION		RESULT
C&E ID	Sample ID	(mg/kg or ppm)
90312B-1	T2-W	ND
90312B-2	T1-W	ND
90312B-3	T2-E	ND
90312B-4	T1-E	ND
90312B-5	T1-W-14'	ND
Detection Limit:		5

ND = Not detected at the indicated detection limit.

14148 E. Firestone Blvd., Santa Fe Springs, CA 90670 Tel: 562 921-8123, Fax: 562 921-7974

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

CHAIN OF CUSTODY RECORD

Client: The Reynolds Group	Site Address: 13611 E. Sepulveda,
Project No/Name: AJF Ready Mix-Lic	L.A.
Project Manager: TZ	Sampled By: TZ
Tel: 714 7305397 Fax: 730 6476	Date 3-12-99 Page 1 of 1

SAMPLE ID	DATE	TIME	TYPE	CONTAINER TYPE	ANALYSES REQUIRED
T2-W	3-12-99	1050	Soil	SS Sleeve	8015(D), 8020, MTBE, Lead
T1-W		1053			
T2-E		1055			
T1-E		1057			
T1-W-14'		1215			

Remarks: Samples Taken @ 12' unless otherwise marked
T1-W = Tank #1 west side

Relinquished By:	Date	Time	Received By:	Date	Time
Ted Faull	3-12-99	1305		3-12-99	1:05 pm
Relinquished By:	Date	Time	Received By:	Date	Time

14148 E. Firestone Blvd., Santa Fe Springs, CA 90670 Tel: 562 921-8123, Fax: 562 921-7974

APPENDIX C

RINSATE FLUID MANIFEST AND MARINE CHEMIST CERTIFICATION

State of California — Environmental Protection Agency
Form Approved OMB No. 2050-0039 (Expires 9-30-99)
Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

See Instructions on back of page 6.

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. CAC002947211 — Manifest Document No. — 2. Page 1 of
3. Generator's Name and Mailing Address: ANDRE CAILLIOT, 4621 TELLER #130, NEWPORT BEACH, CA 92660 — Phone ( ) 949-253-2800
4. Generator's Phone ( )
5. Transporter 1 Company Name: ABLE ENVIRONMENTAL — 6. US EPA ID Number: CAR000209775
7. Transporter 2 Company Name — 8. US EPA ID Number
9. Designated Facility Name and Site Address: CROSBY AND OVERTON, 1620 W. 11TH ST, LONG BEACH, CA 90813 — 10. US EPA ID Number: CAD981691678

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt./Vol.
a. RQ WASTE FLAMMABLE LIQUID, N.O.S. (TOXIC AND WATER), 3, U.N. 1993, II (D001)	001	DM	00055	G
b.				
c.				
d.				

15. Special Handling Instructions and Additional Information

WEAR APPROPRIATE PROTECTIVE CLOTHING

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: [illegible] — Signature: [signature] — Month 12 Day 13 Year 1999

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: MANNY DOMINGUEZ — Signature: [signature] — Month 12 Day 21 Year 99

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name — Signature — Month — Day — Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19
Printed/Typed Name: [illegible] — Signature: [signature] — Month 12 Day 17 Year 99

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

98116322

ROUTING

DESIGNATED FACILITY — TRANSPORTER

DTSC 8022A (4/97)
EPA 8700-22

Green — TRANSPORTER RETAINS

Thomas D. Beck & Assoc., Inc.
dba HARBOR TESTING LABORATORY
24 HOUR PHONE: (562) 492-9646

MARINE CHEMIST CERTIFICATE

Serial # 09733

JEM DEGASING Survey Requested By	A & A READY-MIX Vessel Owner or Agent	3-12-99 Date	HARBOR CITY Location
UNDERGROUND TANK Vessel	STORAGE TANK Type of Vessel	1361, WILSON WAY Specific Location of Vessel	
DIESEL Last Cargo	LEL, O2, VIS. Tests Performed	1050 Time Survey Completed	

TWO STEEL TANK
#9733-1
9733-2

TESTED: 0% LEL
SAFE FOR HOT WORK
NOT SAFE FOR WORKERS IN TANK

In the event of any physical or atmospheric adversely affecting the STANDARD SAFETY DESIGNATIONS assigned to any of the above spaces or if any doubt immediately stop all work and contact the undersigned Marine Chemist.

QUALIFICATIONS: Transfer of ballast or manipulation of valves or closure equipment tending to alter conditions in pipe lines, tanks or compartments subject to gas accumulation, unless specifically approved in this Certificate, requires inspection and endorsement or reissue of Certificate for the spaces so affected. All lines, vents, heating coils, valves, and similarly enclosed appurtenances shall be considered "not safe" unless otherwise specifically designated.

STANDARD SAFETY DESIGNATIONS (partial list, paraphrased from NFPA 306 Subsections 2-3.1 through 2-3.5, and Subsection 6-3.2)

SAFE FOR WORKERS: Means that in the compartment or space so designated: (a) the oxygen content of the atmosphere is at least 19.5 percent by volume; and that, (b) toxic materials in the atmosphere are within permissible concentrations; and that, (c) the residues are not capable of producing toxic materials under existing atmospheric conditions while maintained as directed on the Marine Chemist's Certificate.

NOT SAFE FOR WORKERS: Means that in the compartment or space so designated, the requirements of Safe for Workers have not been met.

ENTER WITH RESTRICTIONS: Means that in any compartment or space so designated, entry for work may be made only if conditions of proper protective equipment, clothing, and time are specified.

SAFE FOR HOT WORK: Means that in any compartment designated: (a) oxygen content of the atmosphere is at least 19.5 percent by volume, with the exception of inerted spaces or where external hot work is to be performed; and that, (b) the concentration of flammable materials in the atmosphere is below 10 percent of the lower flammable limit; and that, (c) the residues are not capable of producing a higher concentration than permitted by (b) above under existing atmospheric conditions in the presence of fire, and while maintained as directed on the Marine Chemist's Certificate, and further, that, (d) all adjacent spaces containing or having contained flammable or combustible materials have been cleaned sufficiently to prevent the spread of fire, or are satisfactorily inerted, or, in the case of fuel tanks or lube oil tanks, or engine room or fire room bilges, have been treated in accordance with the Marine Chemist's requirements.

NOT SAFE FOR HOT WORK: Means that in the compartment so designated, the requirements of Safe for Hot Work have not been met.

CHEMIST'S ENDORSEMENT. This is to certify that I have personally determined that all spaces in the foregoing list are in accordance with NFPA 306 Control of Gas Hazards on Vessels and have found the condition of each to be in accordance with its assigned designation.

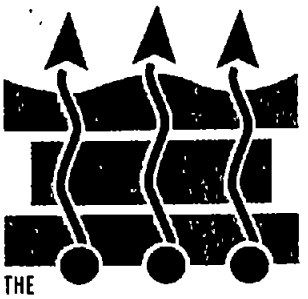
"The undersigned acknowledges receipt of this Certificate under Section 2-6 of NFPA 306 and understands conditions and limitations under which it was issued."

This Certificate is based on conditions existing at the time the inspection herein set forth was completed and is issued subject to compliance with all qualifications and instructions.

Signed _____ 3-12-99 Signed _____ 597
Name Company Date Marine Chemist Certificate No.

APPENDIX D

HEALTH AND SAFETY PLAN



HEALTH AND SAFETY PLAN

UNDERGROUND STORAGE TANK REMOVAL AND INSTALLATION

A&A Ready Mix
1361 West Sepulveda Boulevard
Los Angeles, California

Effective: March 1999

Phone 714 730 5397
E-mail trgsocal@aol.com

PO Box 1996, Tustin, California 92781-1996
250 El Camino Real, Suite 204, Tustin, California 92780-3656

Fax 714 730 6476
Web site. reynolds-group.com

1.0 INTRODUCTION

The Reynolds Group (TRG) was engaged by A&A Ready Mix (the "Client") to perform an underground storage tank removal and installation at 1361 West Sepulveda in Los Angeles, California.

2.0 KEY PERSONNEL AND RESPONSIBILITIES

Following are key assignments for this project:

ASSIGNMENT	RESPONSIBLE PARTY
Project Manager:	Dwayne Ziegler/ Ed Reynolds
Project Site Safety Officer:	Dwayne Ziegler/ Ed Reynolds
Office Health and Safety manager:	Ed Reynolds

The Project Manager (PM) has overall responsibility for field development and implementation of this Health and Safety Plan (HASP). The PM assigns health and safety related duties and responsibilities only to qualified individuals. Before anyone enters the work area, they must meet the requirements of 29 CFR 110.120 for medical examination and health and safety training.

The Project Site Safety Officer (PSSO), who must be on-site during all work activities, will be responsible for on-site health and safety activities. The PSSO has stop-work authorization that he will exercise when he perceives an imminent safety hazard, an emergency situation, or any other potentially dangerous situations, such as extreme weather conditions. If the PSSO stops work for a safety-related issue, work cannot begin again until approved by the Office Health and Safety Manager (OHSM). In an emergency, the PSSO will arrange for emergency support services when needed.

3.0 HAZARD EVALUATION

The following is an evaluation of the hazards which might be associated with this project and the countermeasures which should be taken to remediate these hazards:

3.1 Exposure

POTENTIAL CHEMICALS:

The most likely chemical compounds to be encountered during this remediation are elevated petroleum fuel hydrocarbons, found typically in oil field operations.

ASSOCIATED HAZARD:

Diesel, Oil and Grease:	Dermal: can defat and irritate skin Inhalation: TLV's typically 300-600 ppm Acute effects
BTEX:	Dermal: can defat and irritate skin Inhalation: TLV for benzene = 1 ppm Acute effect = irritant Chronic effect: benzene is a human carcinogen.

EXPOSURE PROBABILITY AND LIKELY CONSEQUENCE:

A low hazard level exists where there is no contact with the chemicals, when low concentrations are encountered, or when proper protection is worn.

COUNTERMEASURES:

- When OVM reading is less than 50 ppm above background level wear Level D protection;
- When OVM reading is above 100 ppm for greater that 15 minutes wear Level C protection;
- When OVM reading is above 1000 ppm cease work operations until level decreases.

3.2 Fire and Explosion

POTENTIAL FOR FIRE OR EXPLOSION:

Workers may encounter fire or explosion hazards on this project prior to the tank being inerted. Fire or explosion could occur by rupturing an underground gas line or if digging through soil that contains high concentrations of fuel hydrocarbons.

EXPOSURE PROBABILITY AND LIKELY CONSEQUENCE:

Low probability with moderate consequence.

COUNTERMEASURES:

Seek information about possible underground obstructions from knowledgeable individuals before excavating. Note if Dig Alert has marked the site for underground lines (see Section 3.11).

3.3 Oxygen Deficiency

On-site workers are not likely to encounter an oxygen deficiency. Workers will not enter confined spaces on this project.

3.4 Ionizing Radiation

On-site workers are not likely to encounter radioisotopes or other hazardous ionizing radiation on this site.

3.5 Biologic Hazards

On-site workers are not likely to encounter biologic hazards on this site.

3.6 Safety Hazards

On-site workers may encounter physical safety hazards on this site. Work operations include:

- working near moving, powered machinery;
- slips, strains, trips, and falls;
- moving and lifting of heavy objects;
- use of hand tools, and
- use of motor vehicles.

COUNTERMEASURES:

Use experienced on-site persons. Wear hard-toed shoes and approved hard hats. Heighten worker awareness with a tailgate safety session for all on-site workers at the start of work each day. Maintain all equipment (including safety devices) in proper operation condition. Never leave an open excavation unattended.

3.7 Electrical

On-site workers could encounter electrical hazards on this site if the front loader contacts overhead power lines, if subsurface work encounters buried live electrical lines, if poor weather conditions exist, or equipment is not properly grounded.

COUNTERMEASURE:

Be sure not to raise the front loader in proximity to overhead power lines. Work shall cease if bad weather conditions exist. Equipment shall be grounded. Seek information about possible underground lines from knowledgeable individuals before excavating. Note if Dig Alert has marked the site for underground lines (see Section 3.11).

3.8 Heat Stress

There will be a low likelihood that on-site workers may encounter heat stress on this project. Workers will be wearing Tyvek suits and ambient temperature will likely be in the low-to mid-eighties.

COUNTERMEASURES:

Heighten worker awareness about heat stress at daily tailgate safety session. Monitor heart rate at break time. If heart rate exceeds 110 beats per minute, cut work period by one-third. Provide and encourage drinking of water and juices at the job site.

3.9 Cold Exposure

On-site workers are not likely to encounter cold exposure on this project.

3.10 Noise

On-site workers will likely encounter excessive noise levels from operation of the heavy equipment.

COUNTERMEASURE:

Workers will wear hearing protection around the backhoe and whenever they have trouble conversing in normal tones at a distance of about five feet.

3.11 UNDERGROUND LINES

Every effort will be made to determine if underground lines exist beneath the site. Dig Alert will be contacted at least two working days prior to the commencement of work.

4.0 SITE CONTROL

For control purposes, the work area consists of a 160-foot area around the backhoe. It is open and workers will enter and leave the site with care. Smoking, eating, and drinking are prohibited in the immediate work area. The PSSO will exclude casual observers from the work area and will be on-site during work operations.

5.0 EMERGENCY RESPONSE PLAN

Following are emergency names, phone numbers, and contacts:

Police	911
Fire Department	911
Ambulance	911
Emergency Hospital Bay Harbor Hospital 1437 West Lomita Blvd. Harbor City, California	(310)325-1221
The Reynolds Group 250 El Camino Real, Suite 204 Tustin, CA 92780	(714) 730-5397
Closest Phone for Emergencies:	Cellular Phones

Medical Emergencies:

For emergencies requiring ambulance service, call 911 for transportation of injured to hospital. Life-flight is available and can be obtained when calling 911.

Nearest Facility:

For medical emergencies that do not require ambulance service, Bay Harbor Hospital is nearest to the site. Directions from the site are as follows: Exit the site and go west on Sepulveda to Western Avenue. Go south on Western Avenue to Lomita Boulevard. The hospital is located approximately ½ mile down on the north side of Lomita Boulevard. The most direct route is shown on the attached map.

Emergency Decontamination:

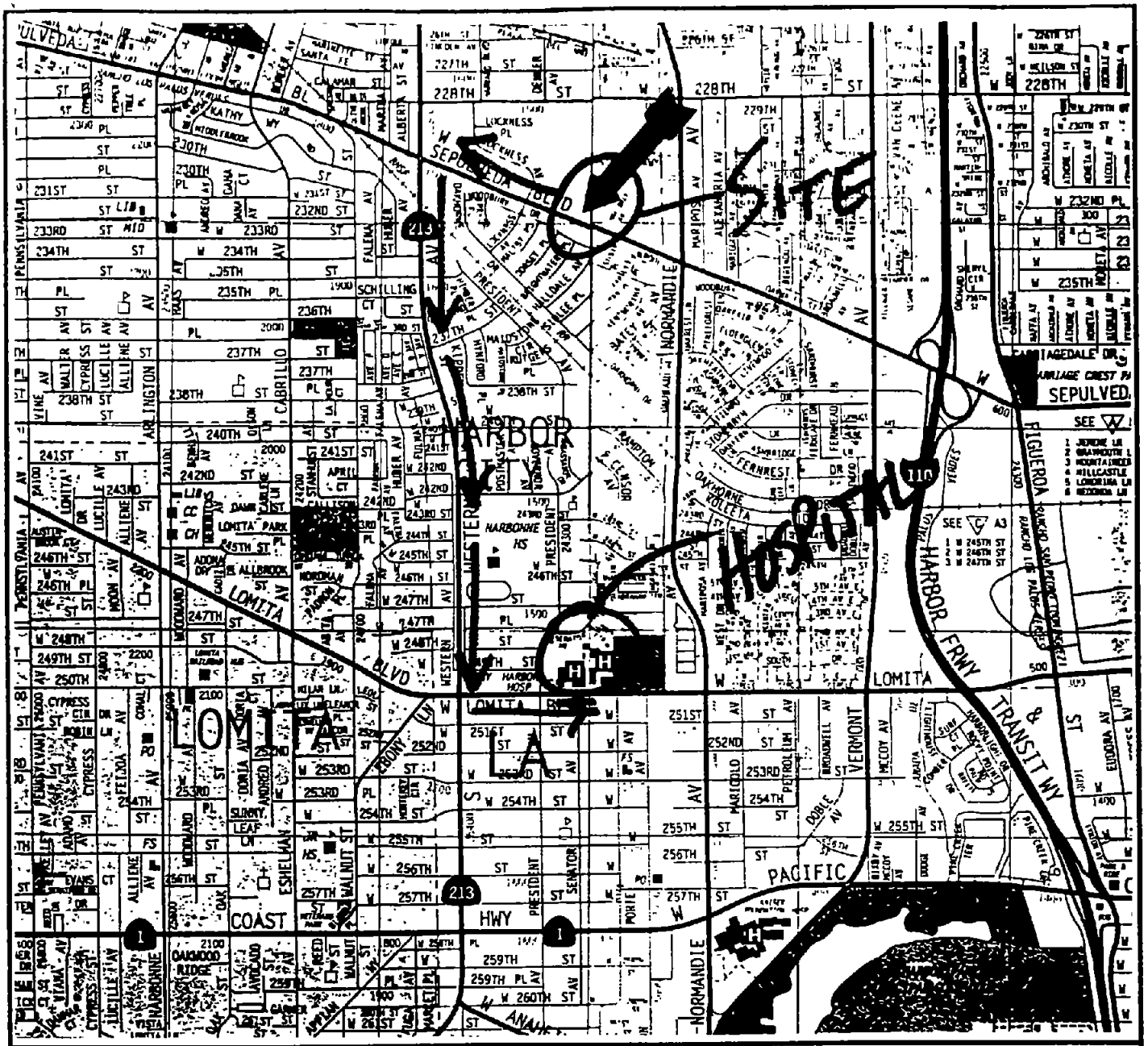
In a medical emergency, personnel decontamination is of lesser importance than medical attention. Alert paramedics or emergency room attendants about the potential for contamination.

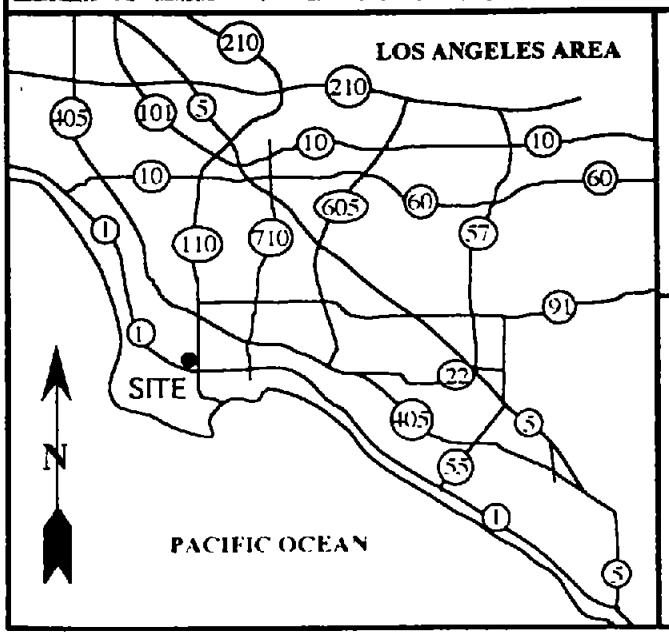
The undersigned have read and will comply with the Health and Safety Plan for the A&A Ready Mix Project.

REPRESENTING	NAME	SIGNATURE	DATE
TRG	Judd Leach		3-10-99
A & A	FAUSTO CORRALES		3/10/99
A & A	ERNESTO SEPULVEDA		3-10-99
A & A	Isaac Ortega		3-10-99
A+A	RAYMOND KAMP		3-12-99
	JEM DEGASSING		3-12-99
	ABLE ENVIRONMENTAL		3-12-99
	Rebeca Rangel		
HARBOR TEST	WCI QUAM		3-12-99

THE REYNOLDS GROUP
A California Corporation by:

F. Edward Reynolds, Jr., P.E.





THE REYNOLDS GROUP

FIGURE 1
SITE LOCATION MAP

A & A READY MIX
1361 W. SEPULVEDA
LOS ANGELES, CALIFORNIA

MARCH 1999

ROUTING and SOILS ANALYSIS REPORT FORWARDING COVER SHEET

UNDERGROUND TANK ENFORCEMENT UNIT

#3410

Date: 11-20-00

TO: Underground Tank Plan Check/Environmental, Inspector name (if known): OVERTURF

FROM: Inspector name: STIVASON Inspector No.: _____

SITE ADDRESS: 1361 W SEPULVEDA

☐ Soils report. It contains the results of analyzed soil samples that exceed our action levels. The following documents are a

Photocopy of the Abandonment Information sheet

Photocopy of the Division 5 Permit application and plot plan

Soil Analysis Report

Chain of custody

Plot plan - showing locations of samples, if availiable.

☐ Monitoring proposal. Forward all three copies.

☐ Site assessment. The following documents are attached:

Orginal Fire Life Safety Violation notice; the pink and yellow copies.

Site assessment report, two copies.

☐ Abandonment in place recommendation

☐ Other: _____

Comments: ANALYSIS REPORT PASSED BY ENFORCEMENT TO PLAN CHECK

Note: Enforcement Inspectors: make one photocopy of this form after you complete it. Place the copy with either, the copy of

CITY OF LOS ANGELES
CALIFORNIA

BOARD OF
FIRE COMMISSIONERS

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PRESIDENT
LARRY GONZALEZ
VICE-PRESIDENT
DAVID W. FLEMING
ELIZABETH H. LOWE
MEL WILSON

LYNNE NELSON
EXECUTIVE ASSISTANT

RICHARD J. RIORDAN
MAYOR

DEPARTMENT OF FIRE
200 NORTH MAIN STREET
LOS ANGELES, CA 90012

WILLIAM R. BAMATTRE
CHIEF ENGINEER
AND
GENERAL MANAGER
(213) 485-6003
http://www.lafd.org

July 15, 1999

Mr. Andre Caillier
4621 Teller, Suite 130
Newport Beach, CA 92668

Dear Mr. Caillier:

A & A Ready Mixed Concrete
1361 West Sepulveda Boulevard
Los Angeles, California

The Fire Department has reviewed the Tank Closure Report dated March 1999, as submitted by Reynolds Group.

Based on the information provided to date, this Department has determined that no further action is required at this time.

Please note this letter does not exempt you of any liability under the California Health and Safety Code or Water Code for past, present or future operations at this site. Nor does it exempt you of the responsibility to correct additional or previously unidentified conditions at the site, which cause or thereafter to cause, pollution or nuisance, or otherwise pose a threat to water quality or public health.

If you require additional information from the Los Angeles City Fire Department, contact Inspector Michael R. Nealy, Environmental Unit, at (213) 485-7543.

Very truly yours,

WILLIAM R. BAMATTRE
Chief Engineer and General Manager

D. C. Wilcox

Dennis C. Wilcox, Captain II
Commander, Environmental Unit

DCW:MRN:kz:ENV2876

cc: A & A Ready Mixed Concrete

CITY OF LOS ANGELES
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WILLIAM R. BAMATTRE
CHIEF ENGINEER
AND
GENERAL MANAGER
(213) 485-6003
http://www.lafd.org

July 15, 1999

SCANNED
NOV 05 2004

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4621 Teller, Suite 130
Newport Beach, CA 92668

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Chief Engineer and General Manager

Dennis C. Wilcox, Captain II
Commander, Environmental Unit

DCW:MRN:kz:ENV2876

cc: A & A Ready Mixed Concrete

Recyclable and made from recycled waste.

CITY OF LOS ANGELES
CALIFORNIA

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200 NORTH MAIN STREET
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WILLIAM R. BAMATTRE
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July 15, 1999

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Los Angeles, California

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WILLIAM R. BAMATTRE
Chief Engineer and General Manager

D. C. Wilcox

Dennis C. Wilcox, Captain II
Commander, Environmental Unit

DCW:MRN.kz:ENV2876

cc: A & A Ready Mixed Concrete

Recyclable and made from recycled waste.

ABANDONMENT info. sheet

UGTE UNIT

disk 2 ugt 10-30-92

STATUS OF TANKS ON SITE

A. Have all tanks been abandoned on this site? (YES) or NO - How many tanks left? [ ]

B. Are any tanks going to be installed on this site in the future? (YES) How many? [1] or NO

ROUTING INSPECTORS - Insert ONE copy in each of the following:
1. Div 5 package (original) 2. Inspection blue book 3. Data entry 4. Haz Mat Box F.S. 85 Fac. No. _____

Site address 1361 W SEPULVEDA		Inspection District No. 423	Division 5 permit No. 7853
Inspector name STIVASON		Inspector No. 423	Date of abandonment 3-12-99
Contractor	Resp Person		Phone no.

TANK INFORMATION

Facility/Tank I.D. no.	Tank size Metal or FRP(circle)	Product	Soils test	No. of samples	Soil color of tank bed, pile, trench, or pit	Tank condition: Holes	Final I.E.
1	10K (M) F	DIESEL	8015/8020/7420	2	DK BRN		
2	10K (M) F	"		2	" "		
3	M / F						
4	M / F						
5	M / F						
6	M / F						
Soils pile				2		Destination of tanks:	
Piping trench							
Dispenser pit							
Describe excavation: Odor		Liquid in hole		Other			

DOCUMENTS: NECESSARY FOR A COMPLETE PACKAGE

ABANDONMENT METHOD (CHECK)	WASH	HAZARD WASTE	FILL IN PLACE	Documents 30 days / Due date
Abandonment info sheet				
Time log - Site specific sheet				
Division 5 permit, application, and plot plans				
Cleaning certificates				Collect on-site
Uniform manifest: rinse liquid or tank	rinse	tank	rinse	Collect on-site
Uniform manifest - Piping that is not flushed				Collect on-site
Certificate of disposal - Tank				
Certificate of disposal - Piping				
Soil Analysis Report				
Chain of custody				
Plot plan - showing locations of samples				
Division 4 fire permit registration - for tanks discovered on site, that have not been previously paid for.				

SOILS REPORT INFORMATION *mg/kg* - per million *ug/kg* - per billion

	Action level	Enter highest reading in mg/kg	Exceeds Action level	
TPH	100 PPM (mg/kg)	PPM	YES	NO
Benzene	1 PPM (mg/kg)	PPM	YES	NO
Toluene	50 PPM (mg/kg)	PPM	YES	NO
Xylene	50 PPM (mg/kg)	PPM	YES	NO
Ethyuene	50 PPM (mg/kg)	PPM	YES	NO
Total lead	0-200 PPM above bkgrd	PPM	YES	NO
Water samples	anything detected	mg/kg ug/kg	YES	NO

Misc. comments

Package completion & forwarding date:

○ Check here for comments on back

Los Angeles City
Fire Department

Underground Storage Tank - Inspector Time Log

Site Specific Time Log

Facility ID: _____ **Inspector:** Jones

DBA: ASSOCIATED READY MIX

Facility Address: 1361 W SEPULEDA BL

City, State, Zip: Los Angeles CA 90501

Permit No.: 7853

Permit Type: Abandonment by Removal

Permit Date: 2/16/99

Date of Work	Insp. No.	Inspector Name	Activity Code	Total Task Hrs.	Facility Contact / Notes:
2/16/99	404	Jones	1	1.0	
3-12-99	423	STIVASON	4	2.0	

1 Plan Check
2 Site Assessment
3 Report Review
4 Permit Inspection
5 Permit Reinspection
6 Correspondence
7 Telephone
8 Meetings/Consultations
9 Routine Facility Inspection
10 Facility Reinspection
11 Investigation

CITY OF LOS ANGELES

INVOICE

Los Angeles City Fire Department Unified Program
Underground Storage Tank Fees for Service

Date:	2/16/99
Invoice No.:	1853
Permit No.:	7853
Permit Type:	Abandonment by Removal

Applicant/Contractor Information:

Name of Applicant: YVONNE WHITMORE

Representing: (Company Name/Self) THE REYNOLDS GROUP

Applicant Phone No.: 714-730-5397

Site Information: LAFD Facility ID No.:

Business Name (DBA): ASSOCIATED READY MIX

Site Address: 1361 W SEPULEDA BL

Los Angeles (City) CA (State) 90501 (Zip)

Inspection District:	423
Plan Check Inspector:	Jones
Enforcement Inspector:	STIVASON

Type of Permit Requiring Plan Check and/or Inspection (Check One)

			Minimum Fee:	Fee:
☐	Installation		*$306.00*	
☒	Abandonment by Removal	Number of Tanks: 2	*$204.00 plus $102.00 for each additional tank*	$306.00
☐	Abandonment-in-Place		*$306.00*	
☐	Add to/Alter: Monitoring, Piping, Dispenser		*$306.00*	
☐	Tank Entry, Lining, Repair		*$306.00*	
☐	Site Assessment		*$102.00*	
☐	Emergency Plan Check / Site Assessment		*$408.00*	

Total Due: **$306.00**

Plan Check and Inspection services are calculated on a fee for service basis. Each type of transaction has been assigned a charge based on the estimated time required for the service.

If Plan Check/Inspection services exceed the assigned hours, additional charges will accrue in six minute increments. These additional charges will be billed to the Responsible Party.

For Cash Payments:
BILLING & ACCOUNTS RECEIVABLE
10TH FLOOR, RM. NO. 1070

PAID
2-16-99

AMOUNT PAID $ 306.00

SIGNATURE:

THE
REYNOLDS GROUP
A California Corporation

March 11, 1999

To: **City of Los Angeles, County of Los Angeles Department of Public Works, Other Relevant Regulatory Agencies, and Overseers**

Subject: **Competence of Judd Leach to Take Soil Samples Under Supervision of California Registered Civil Engineer with More Than Five Years Experience in the USCS**

Judd Leach is working directly under my supervision. He is trained and experienced in taking soil samples at underground storage tank removal sites and can perform such work with a high degree of integrity.

I am a California Registered Civil Engineer with more than five years experience in the Uniform Soil Classification System. I directly supervise Mr. Leach's work and will be signing all reports generated by his work with my professional stamp.

This letter is valid as long as Mr. Leach is a member of The Reynolds Group, or until in my judgement he is no longer fit to take soil samples.

If you have any questions, you may call my office at 714-730-5397 or page me (24 hours per day) at 714-920-9310.

Sincerely,
THE REYNOLDS GROUP
A California Corporation by:

F. Edward Reynolds, Jr.
California Registered Civil Engineer #38677

The Stamp of the Engineer:



Phone 714 730 5397
E-mail: trgsocal@aol.com
PO Box 1996, Tustin, California 92781-1996
250 El Camino Real, Suite 204, Tustin, California 92780-3656
Fax 714 730 6476
Web site: reynolds-group.com

LOS ANGELES CITY FIRE DEPARTMENT
Division 5 Permit - Atmospheric Underground Tank

Fire Dept Use Only

Data Managment Unit:	LAFD Unified Program Facility ID:	Permit No.	Fire Station #:	Date Granted:
Tanks are registered and fees paid to date. Signature	WCW	7853	85	2/16/99
	Enforcement Inspector: STEVASON	Permit Type: Abandonment by Removal		Expiration Date: 8/18/99

LOCATION INFORMATION

Doing Business As (DBA):	EPA ID No. (not required for Installation or Monitoring)
ASSOCIATED READY MIX	CAC001490472

Address: Number	Dir.	Street Name	St., Ave., Blvd., etc.	Phone No.:
1361	W	SEPULEDA	BL	310-784-5454

City:	State:	Zip:
Los Angeles	CA	90501

PROPERTY OWNER

Name: ANDRE CAILLIER **Phone No.:** 714-253-2800

Address: 4621 Teller #130

City:	State:	Zip:
Newport Beach	CA	92668

Print Name:	Signature:
YVONNE WHITMORE	X Yvonne Whitmore Agent for Owner

CONTRACTOR INFORMATION

Company Name: THE REYNOLDS GROUP **Phone No.:** 714-730-5397

Address: 250 EL CAMINO REAL , Suite # 204

City:	State:	Zip:
TUSTIN	CA	92780

City Business Number:	State Contractors Number:	Work Comp Number:
874334-18	659765 AHAZ	1113825-98

Print Name:	Signature:	Title:
YVONNE WHITMORE	X Yvonne Whitmore	AGENT

ITEM	QTY.	NOTES:
☐ UST(s) Installation		
☒ UST(s) Abandonment by Removal	2	2-10K GALLON DIESEL
☐ UST(s) Abandonment-In-Place		
☐ UST(s) Tank Entry / Lining / Repair		
☐ UST(s) Add to / Alter: Monitor / Piping / Disp.		
☐ Site Assessment		
☐ Emergency Plan Check / Site Assessment		

2-16-99
APPROVED
853
LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION
BY

Inspector Name: Jones Inspector Signature:

LOS ANGELES CITY FIRE DEPARTMENT
DIVISION- 5 PERMIT - ATMOSPHERIC UNDERGROUND TANK

Div 5-714/715	LAFD FACILITY I.D.	FIRE STATION #	ENFORCEMENT INSPECTOR
0834369-09	NEW	85	STIVASON

LOCATION INFORMATION

▼ FD USE ONLY ▼

Doing Business As	Date Granted:	PERMIT# GTO
Associated Ready Mix	04/09/98	[redacted] 6655
EPA # CAC001461368	Date Expires: 04/09/99	
Address: 1361 W Sepulveda Blvd.		Phone #
City: Torrance	State: Ca	Zip: 90501

PROPERTY OWNER

Name: Andre Cuillier	Phone: (714) 753-2600
Address: 4621 Teller #1130	
City: Newport Beach State: Ca	Zip: 92660
Print Name: David Chase	Signature: [signature]

CONTRACTOR INFORMATION

Name: Reynolds Group	Phone: (714) 794-3148	
Address: 250 E. El Camino Real		
City: Tustin State: Ca	Zip: 92680	
CITY BUSINESS # 874334-18	STATE CONTRACTORS # 659765	WORK COMP # 1113825-97
Print Name: David Chase	Signature: [signature]	Title: Mgr

ITEM	QTY	
UGT/S ABANDONMENT BY REMOVAL	2	2-10,000 Gal / DIESEL
UGT/S TANK ENTRY/ LINING/ REPAIR		PERMIT EXPIRED WORK NOT PERFORMED
UGT/S ABANDONMENT IN PLACE		MAR 12 1999
UGT/S INSTALLATION		HISTORICAL RECORD ONLY
UGT/S ADD TO /ALTER: MONITORING		
UGT/S ADD TO/ ALTER: PIPING /DISPENSER		
Inspector Signature: Gilbert T. Urea Jr.		

INSTALL info. sheet | UGTE UNIT | DISK2 F/mdilhm:10-30-92

ROUTING INSPECTORS - Insert ONE copy in each of the following:
1. Div 5 package (original) 2. Inspection blue book 3. Data entry 4. Haz Mat Box

GENERAL INFORMATION

F.S. NO. 85 FACILITY NO: _____

Site address	1361 W SEPULVEDA	Inspection District No.	423	Division 5 permit no	7854
Inspector name	STIVASON	Inspector No	423	Date of first inspection	7-30-99
Contractor		Resp Person		Phone no.	Date of final inspection 5-27-99

TANK INFORMATION

Tank no.	Facility/Tank I.D no.	Tank size (gallons) & Metal or FRP(circle)	Product	LAFD General Approval no.	U.L. number	Tank manufacturer	Tank model
1		12K M/F	DIESEL		MG38712	HW	DWF
2		M/F					
3		M/F					
4		M/F					
5		M/F					

REQUIRED TANK DELIVERY LETTER - on original company letter head. Shall contain the following information: tank(s) passed the holiday test
are proper tank(s) per plans
have 4" min. containment collar
have LAFD General Approval Tag affixed
have U.L. Tag affixed
laid on min. 12" clean bed of backfill
proper backfill size
RECEIVED (circle) YES OR NO

1st INSPECTION: TANK PRESSURE TEST AT 5psi pass - fail = P - F
VACUME

Tank no.	date	Primary	Annular	date	Primary	Annular
1	3/30/99	(P) - F	(P) - F	/ /	P - F	P - F
2	/ /	P - F	P - F	/ /	P - F	P - F
3	/ /	P - F	P - F	/ /	P - F	P - F
4	/ /	P - F	P - F	/ /	P - F	P - F
5	/ /	P - F	P - F	/ /	P - F	P - F

1st INSPECTION: PRIMARY PIPING pressure test at 75 psi

Tank no	Product date		Vapor date		Vent date	
1	3/30/99 P - F	/ / P - F	/ / P - F	/ / P - F	3/30/99 (P) - F	/ / P - F
2	/ / P - F	/ / P - F	/ / P - F	/ / P - F	/ / P - F	/ / P - F
3	/ / P - F	/ / P - F	/ / P - F	/ / P - F	/ / P - F	/ / P - F
4	/ / P - F	/ / P - F	/ / P - F	/ / P - F	/ / P - F	/ / P - F
5	/ / P - F	/ / P - F	/ / P - F	/ / P - F	/ / P - F	/ / P - F

2nd INSPECTION: SECONDARY PIPING pressure test at 5 psi

Tank no.	Product date		date	
1	3/31/99 (P) - F	/ / P - F		
2	/ / P - F	/ / P - F		
3	/ / P - F	/ / P - F		
4	/ / P - F	/ / P - F		
5	/ / P - F	/ / P - F		

Primary piping manuf. model A/O SMITH
Secondary piping manuf. model A/O SMITH
Monitor sys. manuf. VIP 350
Tank system ○ annular ☒ tank evel model

3rd INSPECTION: 1ST MONITOR TEST

1st monitoring system test (all probes)

date	Tank	date	Piping
4/28/99 (P) - F		/ / P - F	
/ / P - F		/ / P - F	
/ / P - F		/ / P - F	

If monitoring system passes, then fuel may be put into the tank.

4TH INSPECTION: 2ND MONITORING SYS. & TOTAL SHUTDOWN & LINE LEAK TEST

2nd monitoring sys test (random probes) date	Tank	date	Piping	Total shutdown test date	Piping	Line leak detestion test date	Piping
5/27/99 (P) - F		5/27/99 (P) F		/ / P - F		/ / P - F	
5/27/99 (P) F		/ / P - F		/ / P - F		/ / P - F	
/ / P - F		/ / P - F		/ / P - F		/ / P - F	

All items on Installation Final Check List MUST be complied with, before system can operate. Concrete or pavement material must be finished before final OK.

Line leak detection manuf. model YES
Overspill box manuf. model OPW
Overfill device manuf. model OPW

DOCUMENTS & ENTRIES: NECESSARY FOR A COMPLETE PACKAGE
○ Installation info sheet ○ Time log - Site specific sheet ○ Div. 5 permit, application, and plans
○ Update Blue Book - facility "A" form & tank "B" form ○ Entry on Div. 5 Activity Sheet

Package completion & forwarding date: 6-18-99

ADD/ALTER PIPING

1ST INSPECTION: PRIMARY PIPING TEST

Primary piping pressure test (75 psi)

Tank no.	Product date	Product	Product date	Product	Vapor date	Vapor	Vapor date	Vapor	Vent date	Vent	Vent date	Vent
1	/ /	pass/fail	/ /	pass/fail	/ /	pass/fail	/ /	pass/fail	/ /	pass/fail	/ /	pass/fail
2	/ /	pass/fail	/ /	pass/fail	/ /	pass/fail	/ /	pass/fail	/ /	pass/fail	/ /	pass/fail
3	/ /	pass/fail	/ /	pass/fail	/ /	pass/fail	/ /	pass/fail	/ /	pass/fail	/ /	pass/fail
4	/ /	pass/fail	/ /	pass/fail	/ /	pass/fail	/ /	pass/fail	/ /	pass/fail	/ /	pass/fail
5	/ /	pass/fail	/ /	pass/fail	/ /	pass/fail	/ /	pass/fail	/ /	pass/fail	/ /	pass/fail

2ND INSPECTION: SECONDARY PIPING

Secondary piping pressure test (5 psi)

Tank no.	Product date	Product	Product date	Product
1	/ /	pass/fail	/ /	pass/fail
2	/ /	pass/fail	/ /	pass/fail
3	/ /	pass/fail	/ /	pass/fail
4	/ /	pass/fail	/ /	pass/fail
5	/ /	pass/fail	/ /	pass/fail

Primary piping manuf. model

Secondary piping manuf. model

Note
If a monitoring system is installed or if a monitoring sys. is added on because of the new or additional piping, also, fill out the ADD/ALTER MONITORING section below.

All items on Installation Final Check List must be complied with, before system can be operated. Concrete or pavement material must be finished before finaling job.

ADD/ALTER - MONITORING SYSTEM

INSPECTION: 1ST MONITOR TEST

1st monitoring system test (all probes)

date	Tank	date	Piping
/ /	pass/fail	/ /	pass/fail
/ /	pass/fail	/ /	pass/fail
/ /	pass/fail	/ /	pass/fail

Note
If monitoring system passes, then fuel may be put into the tank.

INSPECTION: 2ND MONITORING SYS. & TOTAL SHUTDOWN & LINE LEAK TEST

2nd Monitoring sys test (random probes) date	Tank	date	Piping	Total shutdown test date	Piping	Line leak detestion test date	Piping
/ /	pass/fail	/ /	pass/fail	/ /	pass/fail	/ /	pass/fail
/ /	pass/fail	/ /	pass/fail	/ /	pass/fail	/ /	pass/fail
/ /	pass/fail	/ /	pass/fail	/ /	pass/fail	/ /	pass/fail

Monitor sys. manuf. model

Note
All items on Installation Final Check List must be complied with, before system can operate.

REMEDIATION SYSTEM

Inspect the remediation system for:

- ☐ Remediation equipment and system are built according to plans.
- ☐ Operating instructions are being followed
- ☐ Inspect the area for fire, explosive, and safety hazards.
- ☐ If the remediation system is for recovering liquid from wells: test the lines, piping, or hoses at; 1 1/2 times the operating pressure for the primary, and at a minimum of 5 psi on the secondary. Use test chart at right.

INSPECTION: LIQUID RECOVERY LINES/PIPING

Primary line pressure test (1 1/2 times op psi) date		Secondary line pressure test (5 psi min.) date	
/ /	pass/fail	/ /	pass/fail
/ /	pass/fail	/ /	pass/fail
/ /	pass/fail	/ /	pass/fail

TANK ENTRY /REPAIR

Inspect the repair operation and operator to assure the following is done, as specified in the operating and safety procedure material in the Division 5 Permit package.

- ☐ Operator has all safety equipment on site; as stated in the safety and/or operating procedures in the Div. 5 Permit package.
- ☐ Operator is thoroughly familiar with and follows all safety procedures. Operator is thoroughly familiar with and follows entry procedures.
- ☐ Tank is clean: No visible residue on the inside of the tank and the LEL reading is "0" zero. The tank shall be certified clean by a qualified person, as per LAFD Requirement number 41.

INSPECTION: TANK PRESSURE AND PRECISION TEST

Tank no.	Tank pressure test (5psi) date	Primary	Annular	date	Primary	Annular	Precision test date	
1	/ /	pass - fail	pass - fail	/ /	pass - fail	pass - fail	/ /	pass - fail
2	/ /	pass - fail	pass - fail	/ /	pass - fail	pass - fail	/ /	pass - fail
3	/ /	pass - fail	pass - fail	/ /	pass - fail	pass - fail	/ /	pass - fail
4	/ /	pass - fail	pass - fail	/ /	pass - fail	pass - fail	/ /	pass - fail
5	/ /	pass - fail	pass - fail	/ /	pass - fail	pass - fail	/ /	pass - fail

Note
Tank must pass both the pressure and precision tests before it is operated.

Associated
READY MIXED CONCRETE INC.

May 27, 1999

Dean J. Stivason
Fire Inspector
Los Angeles City Fire Department
Environmental Unit

Dear Sir,

This is to confirm that the U.S.T. installed at 1361 W. Sepulveda Blvd, Torrance Ca, 90501 was istalled per
Federal, State and City of Los Angeles regulations.

One (1) Modern Welding 12,000 gallon double wall Jacketed Glasteel II secondary contained tank.
UL# M638712.

All installations of tank, piping, electrical and sumps were installed, and or inspected by "The Reynolds Group. State License #659765 AHAZ.

Should you have any questions, please feel free to call our offices at (310) 515-0933

Sincerely,

Raymond J. Kemp
Operations Manager

Associated Ready Mixed Concrete, Inc.
2730 E. Washington Blvd.
Los Angeles, California 90023
213 • 260-5350

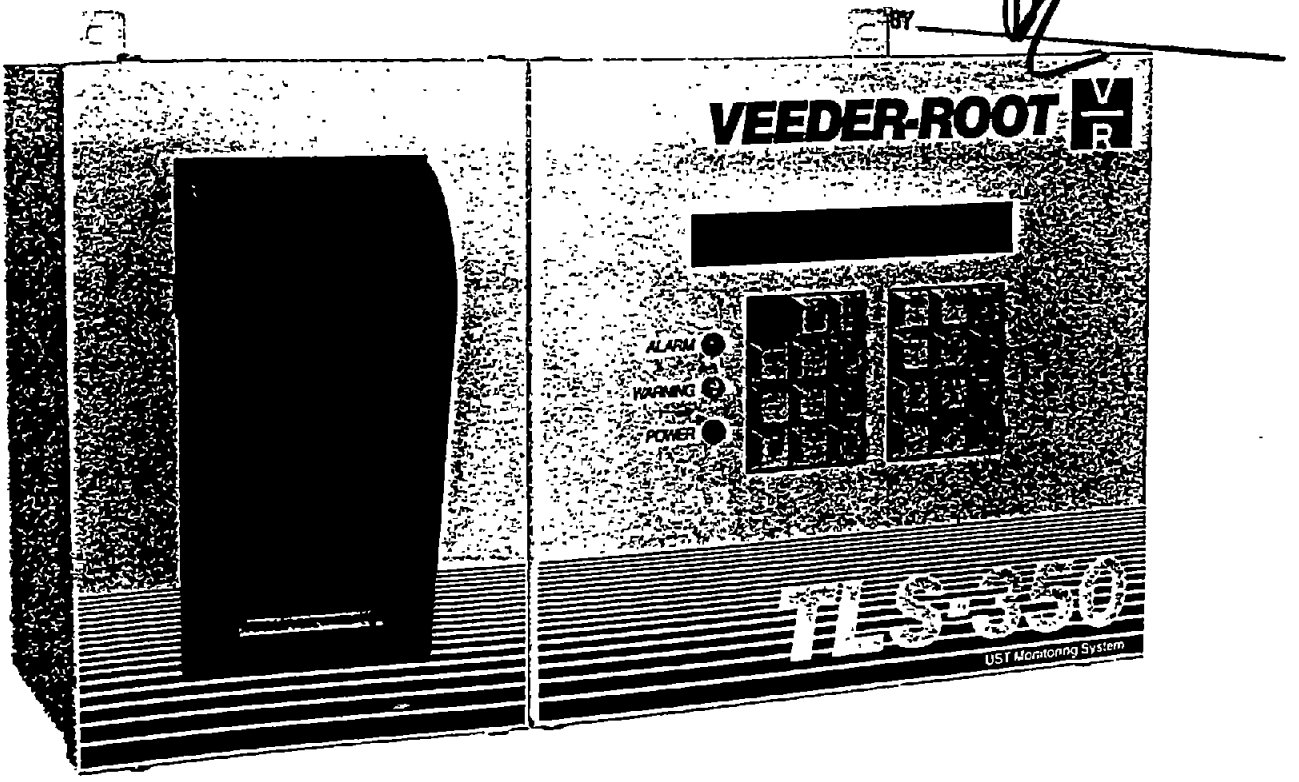
VEEDER-ROOT
SYSTEM OPERATING
INSTRUCTIONS

Technical Manual
Issued: 12/02
Supersedes: 9/02

TLS-350
UST MONITORING SYSTEM

Manual Number 576013-610

2-16-99
APPROVED
7854
LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION
BY



For use with Software Version 3

UL Listed

VEEDER-ROOT
Environmental Products
125 POWDER FOREST DR SIMSBURY CT 06070-2003 U S A (203) 651-2700

1361 W. Sepulveda

LOS ANGELES CITY FIRE DEPARTMENT
Division 5 Permit - Atmospheric Underground Tank

Fire Dept Use Only

Data Managment Unit:	LAFD Unified Program Facility ID:	Permit No.	Fire Station #:	Date Granted:
Tanks are registered and fees paid to date. Signature	NEW	7854	85	2/16/99
	Enforcement Inspector: STIVASON	Permit Type: Installation		Expiration Date: 8/18/99

LOCATION INFORMATION

Doing Business As (DBA):	EPA ID No. (not required for Installation or Monitoring)
ASSOCIATED READY MIX	CAC001490472

Address: Number	Dir.	Street Name	St., Ave., Blvd., etc.	Phone No.:
1361	W	SEPULEDA	BL	310-784-5454

City:	State:	Zip:
Los Angeles	CA	90501

PROPERTY OWNER

Name: ANDRE CAILLIER **Phone No.:** 714-253-2800

Address: 4621 Teller #130

City:	State:	Zip:
Newport Beach	CA	92668

Print Name: YVONNE WHITMORE **Signature:** X Yvonne Whitmore Agent for Owner

CONTRACTOR INFORMATION

Company Name: THE REYNOLDS GROUP **Phone No.:** 714-730-5397

Address: 250 EL CAMINO REAL , Suite # 204

City:	State:	Zip:
TUSTIN	CA	92780

City Business Number:	State Contractors Number:	Work Comp Number:
874334-18	659765 AHAZ	1113825-98

Print Name:	Signature:	Title:
YVONNE WHITMORE	X Yvonne Whitmore	AGENT

ITEM	QTY.	NOTES:
☒ UST(s) Installation	1	1-12K DIESEL
☐ UST(s) Abandonment by Removal		
☐ UST(s) Abandonment-In-Place		
☐ UST(s) Tank Entry / Lining / Repair		
☐ UST(s) Add to / Alter: Monitor / Piping / Disp.		
☐ Site Assessment		
☐ Emergency Plan Check / Site Assessment		

2-16-99
APPROVED
7854
LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION
BY

Inspector Name: Jones Inspector Signature:

LOS ANGELES CITY FIRE DEPARTMENT
DIVISION- 5 PERMIT - ATMOSPHERIC UNDERGROUND TANK

Div 5-714/715	LAFD FACILITY I.D.	FIRE STATION #	ENFORCEMENT INSPECTOR
0834369-09	NEW	85	STIVASON

LOCATION INFORMATION

▼ FD USE ONLY ▼

Doing Business As	Date Granted:	PERMIT# GTU
Associated Ready Mix	04/09/98	[redacted] 6654
EPA # NA	Date Expires: 04/09/99	
Address: 1361 W Sepulveda # Blvd		Phone #
City: Torrance	State: Ca	Zip: 90501

PROPERTY OWNER

Name: Andre Caillier		Phone: (714) 253-2800
Address: 4621 teller #130		
City: ~~TO~~ Newport Beach	State: Ca	Zip: 92660
Print Name: Juanita A. Chase	Signature: Juanita A. Chase, Agent	

CONTRACTOR INFORMATION

Name: Reynolds Group		Phone: (714) 794-3148
Address: 250 E. El Camino Real		
City: Tustin	State: Ca	Zip: 92680
CITY BUSINESS #	STATE CONTRACTORS # 659765	WORK COMP # 1113825-92
Print Name: David Chase	Signature: [signature]	Title: Mgr.

PERMIT EXPIRED
WORK NOT PERFORMED
APR 8 1999
HISTORICAL
RECORD ONLY

ITEM	QTY	
UGT/S ABANDONMENT BY REMOVAL		
UGT/S TANK ENTRY/ LINING/ REPAIR		
UGT/S ABANDONMENT IN PLACE		
UGT/S INSTALLATION	1	12000Gal/Diesel
UGT/S ADD TO /ALTER: MONITORING		
UGT/S ADD TO/ ALTER: PIPING /DISPENSER		
Inspector Signature: Gilbert Tillman Jr.		

AMERICAN TANK TESTING

Tank Testing , Monitoring Service , Helium Testing
25671 Aria Drive , Mission Viejo , CA 92692
Phone (949) 581-7518 ; Fax (949) 581-3867

A&A Ready Mixed Concrete, Inc.

April 27, 1999

134 W. Redondo Beach Blvd.
Gardena, CA 90248

Attention Mr. Jeff Johnston,

Subject : UNDERGROUND TANK TESTING AND CERTIFICATION AT ASSOCIATE TORRANCE, 1361 SEPULVEDA BLVD., TORRANCE, CA

Dear Mr. Johnston,

In accordance with our agreement we arrived at your facility on 04/26/1999 to test one underground tank system, using the UST 2000/P, UST 2000/U and PL-400 leak detector methods.
A full system test was performed with the following results.

Tank #	Capacity	Product	Underfill Test / GPH	Ullage Test	Line test / GPH
1	12,000 gall.	Diesel	Pass / + 0.005784	Pass	Pass / +/- 0.00

The tank system was certified with test results within the State Standard of -0.05 GPH.

The test performed by ATT has determined only whether a specific tank, or line is or is not leaking at the time of the test only, and no representations or guarantee is made by ATT that any of the tanks or lines will not leak at some future time.

The USTest 2000 System declares a tank to be leaking when the measured leak rate exceeds the threshold of .05 gph, and has a probability of false alarm of <1% and a probability of detection of > 99%.

ATT assumes no responsibility for product leakage. Our responsibility extends only to the testing of tank as to tight or not tight, as of the date and levels tested.

Because of almost infinite variables involved, this is intended to be a mathematical tolerance and is not the permission of the actual leakage.

Based on the above criteria, we find the tank system **mathematically TIGHT.**

Enclosed you will find copies of the relevant technical test printouts and worksheets. More detailed information will be promptly made available to you as soon as you will request it.

Our company values your business immensely and we hope you will call us again next year, when testing will become due.

Very truly yours
AMERICAN TANK TESTING
Razvan " Ross " Raicu
California State License # 99-1185



AMERICAN TANK TESTING

Tank Testing , Monitoring Service , Helium Testing
25671 Aria Drive , Mission Viejo , CA 92692
Phone (714) 581-7518 ; Fax (714) 581-3867

CAMPO / MILLER - TESTER LOG

PIPING TIGHTNESS DETERMINATION PL-400 FORMAT

TEST LOCATION AJA Ready Mixed / Associate Torrance
1361 Sepulveda Blvd
Torrance, CA

Test Operator : Razvan "Ross" Raicu

State License # 99-1185

Date of Test : 4-26-'99

Tank #	Line Temp.Variance	Tester Temp Variance	Air Modules	Test Duration	Initial Pressure	Final Pressure	Volume Displace	Leak Rate	Status Pass / Fail
1-D	0	0	18	30/5	48	48	±0	+/-0.00	Pass

Comments:
Temp. = Fahrenheit Degree
Air Modules = CC Units
Test Duration = Minutes
Pressure = PSI
Volume Displace = CC Units
Leak Rate = Gallons Per Hour

Suction line / pump

Tester Signature : Razvan "Ross" Raicu M.S.E.E. 4-26-99

INVOICE #AT001042 TEST DATE: 04/26/99

AMERICAN TANK TESTING
25671 ARIA DRIVE
MISSION VIEJO, CA 92692
(949) 581-7518

TANK STATUS EVALUATION REPORT

***** CUSTOMER DATA *****	***** SITE DATA *****
A & A READY MIXED CONCRETE,INC.	ASSOCIATE TORRANCE
134 W. REDONDO BEACH BLVD.	1361 SEPULVEDA BLVD.
GARDENA, CA	TORRANCE, CA
90248	
CONTACT: JEFF JOHNSTON	CONTACT:
PHONE #: 310-515-0933	PHONE #:

***** COMMENT LINES *****

NEW INSTALL

CURRENT EPA STANDARDS DICTATE
THAT FOR UNDERGROUND FUEL TANKS, THE MAXIMUM ALLOWABLE LEAK/GAIN RATE
OVER THE PERIOD OF ONE HOUR IS .05 GALLONS.
THIS TEST WAS PERFORMED USING THE UST2000/P LEAK DETECTOR METHOD

TANK #1: DIESEL FUEL 2 TYPE: STEEL RATE: .005784 G.P.H. GAIN

TANK IS TIGHT.

OPERATOR:RAZVAN RAICU;99-1185 SIGNATURE: _____ DATE: 4/26/99

******* T A N K D A T A ********

	TANK NO. 1	TANK NO. 2	TANK NO. 3	TANK NO. 4
TANK DIAMETER (IN)	95.75			
LENGTH (FT)	32.08			
VOLUME (GAL)	12000			
TYPE	ST			
FUEL LEVEL (IN)	57			
FUEL TYPE	DIESEL 2			
dVOL/dy (GAL/IN)	156.64			

CALIBRATION ROD	DISTANCE
1	10.65625
2	26.95313
3	41.93750
4	56.93750
5	74.93750

******* C U S T O M E R D A T A ********

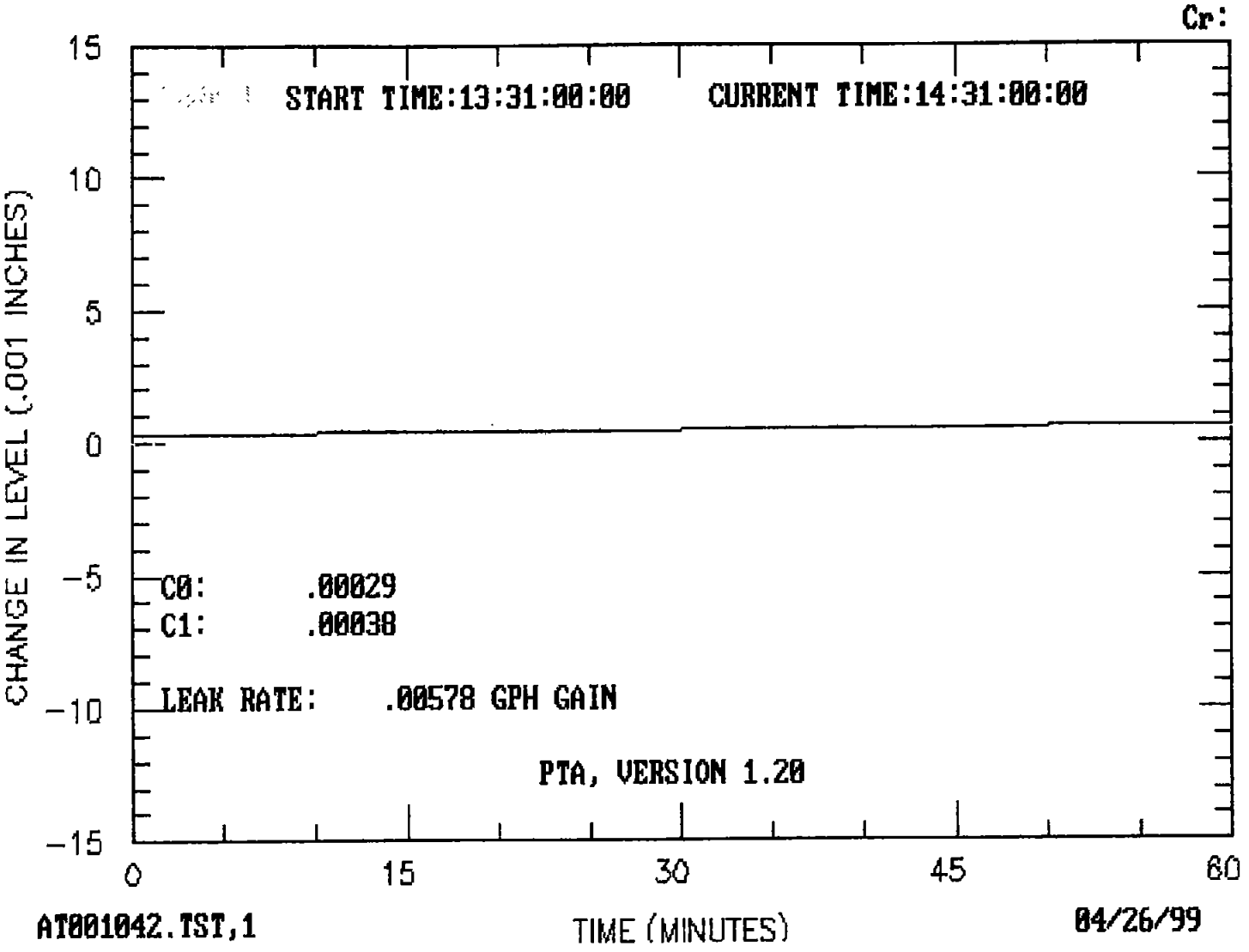
JOB NUMBER	: 001042
CUSTOMER (COMPANY NAME)	: A & A READY MIXED CONCRETE,INC.
CUSTOMER CONTACT(LAST, FIRST)	: JEFF JOHNSTON
ADDRESS - LINE 1	: 134 W. REDONDO BEACH BLVD.
ADDRESS - LINE 2	:
CITY, STATE	: GARDENA, CA
ZIP CODE (XXXXX-XXXX)	: 90248
PHONE NUMBER (XXX)XXX-XXXX	: 310-515-0933

******* C O M M E N T L I N E S *******

NEW INSTALL

******* S I T E D A T A ********

SITE NAME (COMPANY NAME)	: ASSOCIATE TORRANCE
SITE CONTACT(LAST, FIRST)	:
ADDRESS - LINE 1	: 1361 SEPULVEDA BLVD.
ADDRESS - LINE 2	:
CITY, STATE	: TORRANCE, CA
ZIP CODE (XXXXX-XXXX)	:
PHONE NUMBER (XXX)XXX-XXXX	:
GROUND WATER LEVEL (FT)	: 0
NUMBER OF TANKS	: 1
LENGTH OF PRE-TEST (MIN)	: 30
LENGTH OF TEST (MIN)	: 120


Cr:
START TIME:13:31:00:00
CURRENT TIME:14:31:00:00
CHANGE IN LEVEL (.001 INCHES)
15
10
5
0
-5
-10
-15
C0: .00029
C1: .00038
LEAK RATE: .00578 GPH GAIN
PTA, VERSION 1.20
0
15
30
45
60
TIME (MINUTES)
AT001042.TST,1
04/26/99

INVOICE #AT001042

TEST DATE: 04/26/99

AMERICAN TANK TESTING
25671 ATIA DRIVE
MISSION VIEJO, CA 92692
(949) 581-7518

TANK STATUS REPORT -- ULLAGE TEST

***** CUSTOMER DATA *****	***** SITE DATA *****
A & A READY MIXED CONCRETE,INC.	ASSOCIATE TORRANCE
134 W. REDONDO BEACH BLVD.	1361 SEPULVEDA BLVD.
GARDENA, CA	TORRANCE, CA
90248	
CONTACT: JEFF JOHNSTON	CONTACT:
PHONE #: 310-515-0933	PHONE #:

***** COMMENT LINES *****

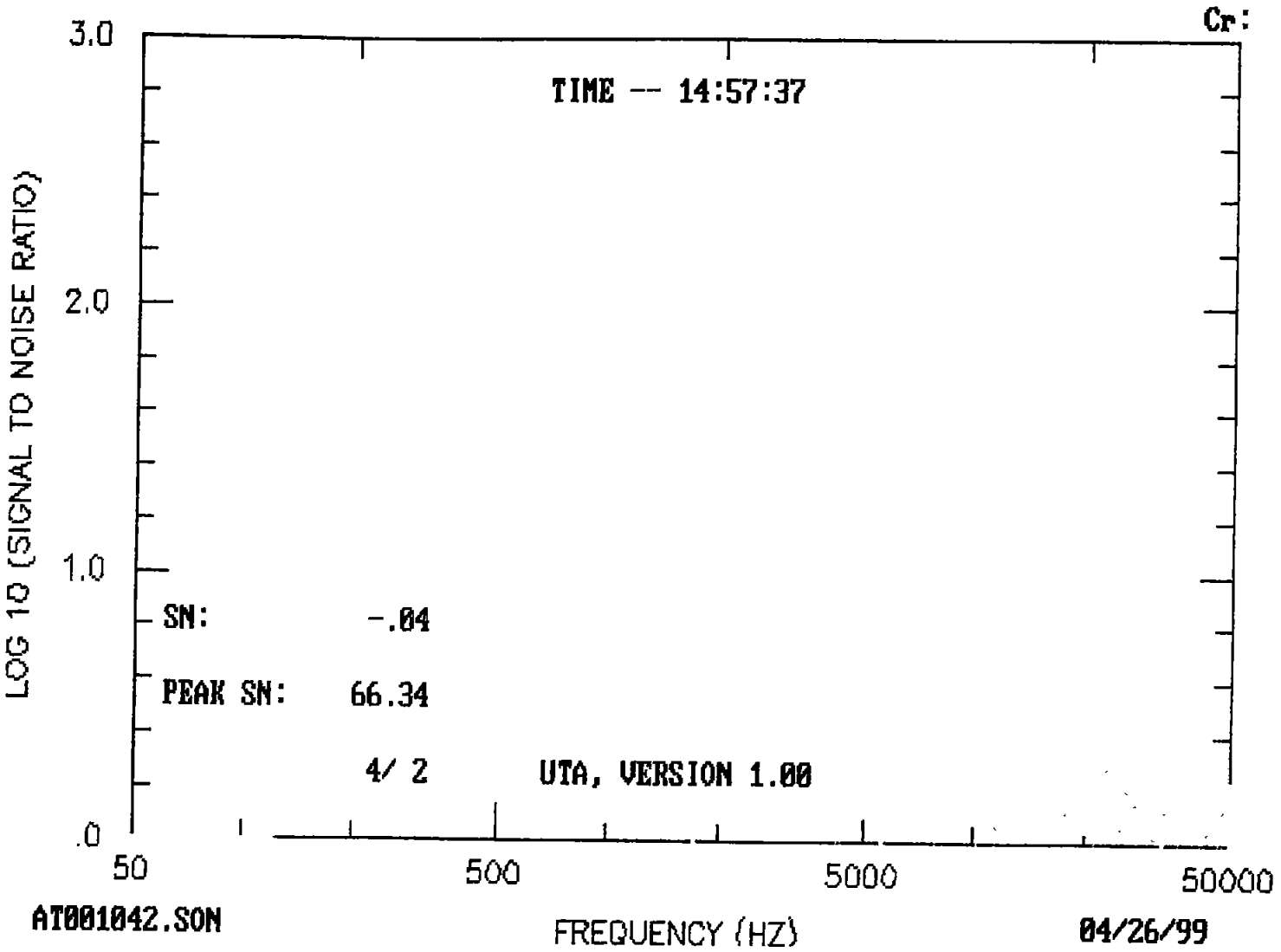
NEW INSTALL

CURRENT EPA STANDARDS DICTATE
THAT FOR UNDERGROUND FUEL TANKS, THE MAXIMUM ALLOWABLE LEAK/GAIN RATE
OVER THE PERIOD OF ONE HOUR IS .05 GALLONS.
THIS TEST WAS PERFORMED USING THE UST2000/U LEAK DETECTOR METHOD

TANK #1: DIESEL FUEL 2 TYPE: STEEL SN: -.04

TANK IS TIGHT.

OPERATOR:RAZVAN RAICU;99-1185 SIGNATURE: _____ DATE: 4/26/99


Cr:
TIME -- 14:57:37
3.0
2.0
1.0
.0
LOG 10 (SIGNAL TO NOISE RATIO)
SN: -.04
PEAK SN: 66.34
4/ 2
UTA, VERSION 1.00
50
500
5000
50000
AT001042.SON
FREQUENCY (HZ)
04/26/99

LOS ANGELES CITY FIRE DEPARTMENT
Division 5 Permit - Atmospheric Underground Tank

Fire Dept Use Only

Data Managment Unit:	LAFD Unified Program Facility ID:	Permit No.	Fire Station #:	Date Granted:
Tanks are registered and fees paid to date. Signature	NEW	7853	85	2/16/99
	Enforcement Inspector: STIVASON	Permit Type: Abandonment by Removal		Expiration Date: 8/18/99

LOCATION INFORMATION

Doing Business As (DBA):	EPA ID No. (not required for Installation or Monitoring)
ASSOCIATED READY MIX	CAC001490472

Address: Number	Dir.	Street Name	St., Ave., Blvd., etc.	Phone No.:
1361	W	SEPULEDA	BL	310-784-5454

City:	State:	Zip:
Los Angeles	CA	90501

PROPERTY OWNER

Name: ANDRE CAILLIER **Phone No.:** 714-253-2800

Address: 4621 Teller #130

City:	State:	Zip:
Newport Beach	CA	92668

Print Name:	Signature:
YVONNE WHITMORE	Yvonne Whitmore Agent for Owner

CONTRACTOR INFORMATION

Company Name: THE REYNOLDS GROUP **Phone No.:** 714-730-5397

Address: 250 EL CAMINO REAL , Suite # 204

City:	State:	Zip:
TUSTIN	CA	92780

City Business Number:	State Contractors Number:	Work Comp Number:
874334-18	659765 AHAZ	1113825-98

Print Name:	Signature:	Title:
YVONNE WHITMORE	Yvonne Whitmore	AGENT

ITEM	QTY.	NOTES:
☐ UST(s) Installation		
☒ UST(s) Abandonment by Removal	2	2-10K GALLON DIESEL
☐ UST(s) Abandonment-In-Place		
☐ UST(s) Tank Entry / Lining / Repair		
☐ UST(s) Add to / Alter: Monitor / Piping / Disp.		
☐ Site Assessment		
☐ Emergency Plan Check / Site Assessment		

APPROVED 2-16-99
LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION
BY 853

Inspector Name: Jones Inspector Signature:

CITY OF LOS ANGELES

INVOICE

Los Angeles City Fire Department Unified Program
Underground Storage Tank Fees for Service

Date:	2/16/99
Invoice No.:	1853
Permit No.:	7853
Permit Type:	Abandonment by Removal

Applicant/Contractor Information:

Name of Applicant: YVONNE WHITMORE

Representing: (Company Name/Self) THE REYNOLDS GROUP

Applicant Phone No.: 714-730-5397

Inspection District:	423
Plan Check Inspector:	Jones
Enforcement Inspector:	STIVASON

Site Information: LAFD Facility ID No.:

Business Name (DBA): ASSOCIATED READY MIX

Site Address: 1361 W SEPULEDA BL

Los Angeles (City) CA (State) 90501 (Zip)

Type of Permit Requiring Plan Check and/or Inspection (Check One)

			Minimum Fee:	Fee:
☐	Installation		*$306.00*	
☒	Abandonment by Removal	Number of Tanks: 2	*$204.00 plus $102.00 for each additional tank*	$306.00
☐	Abandonment-in-Place		*$306.00*	
☐	Add to/Alter: Monitoring, Piping, Dispenser		*$306.00*	
☐	Tank Entry, Lining, Repair		*$306.00*	
☐	Site Assessment		*$102.00*	
☐	Emergency Plan Check / Site Assessment		*$408.00*	

Total Due: $306.00

Plan Check and Inspection services are calculated on a fee for service basis. Each type of transaction has been assigned a charge based on the estimated time required for the service.

If Plan Check/Inspection services exceed the assigned hours, additional charges will accrue in six minute increments. These additional charges will be billed to the Responsible Party.

For Cash Payments:
BILLING & ACCOUNTS RECEIVABLE
10TH FLOOR, RM. NO. 1070

PAID
2-16-99

AMOUNT PAID $ 306.00

SIGNATURE:

JOINT CONSOLIDATED ANNUAL TAX BILL

1997 — CITIES, COUNTY, SCHOOLS AND ALL OTHER TAXING AGENCIES IN LOS ANGELES COUNTY — 19>

SECURED PROPERTY TAX FOR FISCAL YEAR JULY 1, 1997 TO JUNE 30, 1998

LARRY J. MONTEILH, TREASURER AND TAX COLLECTOR

COUNTY OF LOS ANGELES

OWNER OF RECORD AS OF JANUARY 1, 1997
SAME AS BELOW

7347 018 003
CAILLIER,ANDRE P TR
ANDRE P CAILLIER TRUST
4621 TELLER AVE NO 130
NEWPORT BEACH CA 92660

PROPERTY LOCATION AND / OR PROPERTY DESCRIPTION

1361 SEPULVEDA BLVD LOS ANGELE
EX OF MINING RIGHTS
750 ACRE TRACT OF MARIA XACHADO DE ROCHA
COMPLETE DESCRIPTION IN ASSESSOR RECORDS
LOT 2

ACCOUNT NO.	PRINT NO.	DIVISION INDEX BATCH NO.	RTC.	ASSESSEE'S ID. NO. Year	Seq. No.	Map Book	Page	Parcel	TRA
2986	16044		27	97	000	7347	018	003	00019

ROLL YEAR 97-98	CURRENT ASSESSED VALUE	TAXABLE VALUE
LAND	122823	122823
IMPROVEMENTS	42742	42742
FIXTURES		
TOTAL LESS EXEMPTION		165565
NET TAXABLE VALUE		165565

DETAIL OF TAXES DUE	RATE	AMOUNT
GENERAL TAX LEVY - ALL AGENCIES	1.000000	1655.65
VOTED INDEBTEDNESS		
COUNTY	.001584	2.62
CITY-LOS ANGELES	.031098	51.49
METRO WATER DIST	.008900	14.73
FLOOD CONTROL	.002197	3.64
UNIFIED SCHOOLS	.012017	19.89
DIRECT ASSESSMENTS		
FLOOD CONTROL		173.05
SANITATION #5		74.00
CTY LAND/LT 96-1		46.68
CITY 911 FUND		9.80
LIGHT MAINT DIST		409.02
COUNTY PARK DIST		47.63
CTY FIRE/PRAKDCS		10.62
GREATER LA NOSQ		2.10
LA STORMWATER		137.96
FIRST INSTALLMENT TAXES DUE		1329.44
SECOND INSTALLMENT TAXES DUE		1329.44
TOTAL TAXES DUE		2658.88

BEFORE CALLING A COUNTY OFFICE
SEE REVERSE SIDE FOR
IMPORTANT TAXPAYER INFORMATION

ELECTRONIC FUND TRANSFER NUMBER
ID#: 19 7347 018 003 5 YR:97 SEQ:0004

THERE WILL BE A $49.85 SERVICE CHARGE FOR ANY CHECK RETURNED BY THE BANK.
KEEP THIS UPPER PORTION FOR YOUR RECORDS — YOUR CANCELED CHECK IS YOUR RECEIPT

ANNUAL

CAILLIER,ANDRE P TR
4621 TELLER AVE NO 130
NEWPORT BEACH CA 92660

2ND INSTALLMENT
DUE FEB. 1, 1998
DELINQUENT APR. 10, 1998

USE THESE NUMBERS ON ALL CHECKS AND CORRESPONDENCE						1997
ASSESSEE'S ID. NO.						Key
Year	Seq. No.	Map Book	Page	Parcel	Key	
97	000	7347	018	003	2	
2ND INSTALLMENT			INDICATE AMOUNT PAI			
1329.44						

MAKE CHECKS PAYABLE TO:

74669

If not paid by 04-10-98
add penalty and cost

of 2nd Installment 142.94

1472-38

LOS ANGELES COUNTY TAX COLLECTOR
P.O. BOX 54010
LOS ANGELES, CA 90054-0010

9879700047347018003000013294400001472386672041O

2 DETACH AND MAIL THIS STUB WITH PAYMENT

TOTAL P.02

10:42AM; 1 -> HBI, INC.; Page 2
10:35 FROM A&A GARDENA 310-515-4739 TO 17148512410 P.02

LOS ANGELES CITY FIRE DEPARTMENT
Division 5 Permit - Atmospheric Underground Tank

Fire Dept Use Only

Data Managment Unit.	LAFD Unified Program Facility ID:	Permit No.	Fire Station #:	Date Granted:
Tanks are registered and fees paid to date.		7853		2/16/99 (work must commence within 6 mo.)
_____ *Signature*	Enforcement Inspector: Jones	Permit Type: Abandonment by Removal		Expiration Date: 8/18/99 (work must be completed)

LOCATION INFORMATION

Doing Business As (DBA): ASSOCIATED READY MIX

EPA ID No. (not required for Installation or Monitoring): CAC001490472

Address: *Number*	*Dir.*	*Street Name*	*St., Ave., Blvd., etc.*	**Phone No.:**
1361	W	SEPULEDA	BL	310-784-5454

City: Los Angeles **State:** CA **Zip:** 90501

PROPERTY OWNER

Name: ANDRE CAILLIER **Phone No.:** 714-253-2800

Address: 4621 Teller #130

City: Newport Beach **State:** CA **Zip:** 92668

Print Name: YVONNE WHITMORE **Signature:**

CONTRACTOR INFORMATION

Company Name: THE REYNOLDS GROUP **Phone No.:** 714-730-5397

Address: 250 EL CAMINO REAL , Suite # 204

City: TUSTIN **State:** CA **Zip:** 92780

City Business Number:	**State Contractors Number:**	**Work Comp Number:**
874334-18	659765 AHAZ	1113825-98

Print Name: YVONNE WHITMORE **Signature:** **Title:** AGENT

ITEM	QTY.	NOTES:
☐ **UST(s) Installation**		
☒ **UST(s) Abandonment by Removal**	2	2-10K GALLON DIESEL
☐ **UST(s) Abandonment-In-Place**		
☐ **UST(s) Tank Entry / Lining / Repair**		
☐ **UST(s) Add to / Alter: Monitor / Piping / Disp.**		
☐ **Site Assessment**		
☐ **Emergency Plan Check / Site Assessment**		

Inspector Name: **Jones** Inspector Signature:

LOS ANGELES CITY FIRE DEPARTMENT
Division 5 Permit - Atmospheric Underground Tank

Fire Dept Use Only

Data Managment Unit:	LAFD Unified Program Facility ID:	Permit No.	Fire Station #:	Date Granted:
Tanks are registered and fees paid to date.		7854		2/16/99 (work must commence within 6 mo.)
_____ *Signature*	Enforcement Inspector: Jones	Permit Type: Installation		Expiration Date: 8/18/99 (work must be completed)

LOCATION INFORMATION

Doing Business As (DBA): ASSOCIATED READY MIX

EPA ID No. (not required for Installation or Monitoring): CAC001490472

Address: *Number*	*Dir.*	*Street Name*	*St., Ave., Blvd., etc.*	**Phone No.:**
1361	W	SEPULEDA	BL	310-784-5454

City: Los Angeles **State:** CA **Zip:** 90501

PROPERTY OWNER

Name: ANDRE CAILLIER **Phone No.:** 714-253-2800

Address: 4621 Teller #130

City: Newport Beach **State:** CA **Zip:** 92668

Print Name: YVONNE WHITMORE **Signature:**

CONTRACTOR INFORMATION

Company Name: THE REYNOLDS GROUP **Phone No.:** 714-730-5397

Address: 250 EL CAMINO REAL , Suite # 204

City: TUSTIN **State:** CA **Zip:** 92780

City Business Number:	**State Contractors Number:**	**Work Comp Number:**
874334-18	659765 AHAZ	1113825-98

Print Name: YVONNE WHITMORE **Signature:** **Title:** AGENT

ITEM	QTY.	NOTES:
☒ **UST(s) Installation**	1	1-12K DIESEL
☐ **UST(s) Abandonment by Removal**		
☐ **UST(s) Abandonment-In-Place**		
☐ **UST(s) Tank Entry / Lining / Repair**		
☐ **UST(s) Add to / Alter: Monitor / Piping / Disp.**		
☐ **Site Assessment**		
☐ **Emergency Plan Check / Site Assessment**		

Inspector Name: **Jones** Inspector Signature:

LOS ANGELES CITY FIRE DEPARTMENT
Division 5 Permit - Atmospheric Underground Tank

Fire Dept Use Only

Data Managment Unit:	LAFD Unified Program Facility ID:	Permit No.	Fire Station #:	Date Granted:
Tanks are registered and fees paid to date.		7838	85	2/4/99 (work must commence within 6 mo.)
Signature	Enforcement Inspector: Owens	Permit Type: Abandonment by Removal		Expiration Date: 2/4/00 (work must be completed)

LOCATION INFORMATION

Doing Business As (DBA): VOID-Associated Ready Mix

EPA ID No. (not required for Installation or Monitoring): CAC 001490472

Address: Number	Dir.	Street Name	St., Ave., Blvd., etc.	Phone No.:
1361	W	Sepulveda	Blvd.	310-784-5454

City: Torrance **State:** CA **Zip:** 90501

PROPERTY OWNER

Name: Andre Caillier **Phone No.:** 714-253-2800

Address: 4621 Teller #130

City: Newport Beach **State:** CA **Zip:** 92668

Print Name: Dwayne Ziegler, Agent for Owner **Signature:**

CONTRACTOR INFORMATION

Company Name: The Reynolds Group **Phone No.:** 714-730-5397

Address: 250 EL CAMINO REAL , Suite # 204

City: TUSTIN **State:** CA **Zip:** 92780

City Business Number:	State Contractors Number:	Work Comp Number:
874334-18	659765 AHAZ	1113825-98

Print Name: Dwayne Ziegler **Signature:** **Title:** MANAGER

ITEM	QTY.	NOTES:
☐ UST(s) Installation		
☒ UST(s) Abandonment by Removal	2	10,000 Gal Diesel
☐ UST(s) Abandonment-In-Place		
☐ UST(s) Tank Entry / Lining / Repair		
☐ UST(s) Add to / Alter: Monitor / Piping / Disp.		
☐ Site Assessment		
☐ Emergency Plan Check / Site Assessment		

Inspector Name: Inspector Signature:

LOS ANGELES CITY FIRE DEPARTMENT
Division 5 Permit - Atmospheric Underground Tank

Fire Dept Use Only

Data Managment Unit:	LAFD Unified Program Facility ID.	Permit No.	Fire Station #:	Date Granted:
Tanks are registered and fees paid to date.		7839	85	2/4/99 (work must commence within 6 mo.)
Signature	Enforcement Inspector: Owens	Permit Type: Installation		Expiration Date: 2/4/00 (work must be completed)

LOCATION INFORMATION

Doing Business As (DBA): VOID-Associated Ready Mix

EPA ID No. (not required for Installation or Monitoring)

Address: *Number*	*Dir.*	*Street Name*	*St., Ave., Blvd., etc.*	**Phone No.:**
1361	W	Sepulveda	Blvd.	310-784-5454

City: Los Angeles **State:** CA **Zip:** 90501

PROPERTY OWNER

Name: Andre Caillier **Phone No.:** 714-253-2800

Address: 4621 Teller #130

City: Newport Beach **State:** CA **Zip:** 92668

Print Name: Dwayne Ziegler, Agent for Owner **Signature:**

CONTRACTOR INFORMATION

Company Name: The Reynolds Group **Phone No.:** 714-730-5397

Address: 250 EL CAMINO REAL , Suite # 204

City: TUSTIN **State:** CA **Zip:** 92780

City Business Number:	State Contractors Number:	Work Comp Number:
874334-18	659765 AHAZ	1113825-98

Print Name: Dwayne Ziegler **Signature:** **Title:** MANAGER

ITEM	QTY.	NOTES:
☒ **UST(s) Installation**	1	12,000 Gal. Diesel
☐ **UST(s) Abandonment by Removal**		
☐ **UST(s) Abandonment-In-Place**		
☐ **UST(s) Tank Entry / Lining / Repair**		
☐ **UST(s) Add to / Alter: Monitor / Piping / Disp.**		
☐ **Site Assessment**		
☐ **Emergency Plan Check / Site Assessment**		

Inspector Name: Inspector Signature:

Facility & Tank Information

Site and Property Name and Address

Andre Cailler
Site Name
A&A READY MIX
Property Name

1361	W	Sepulveda		Bl
St. Num	**Dir**	**St. Name**	**Operator**	**St. Type**

Torrance	90501	714/2532800
City	**Zip**	**Phone**

Tank Owner, Addr.Phone
Associated Ready Mix

Tank Owner **Facility Coordinator**

4621		Teller #130		
St. Num	**Dir**	**St. Name**		**St. Type**

NEWPORT	92660	7142532800
City	**Zip**	**Phone**

Property Owner
Operator:

Site #	729
Facility ID#	
F.S.	85
InspDist.	423
Status	Activ - P
T1998	ey

Inspection Date	6-18-99	Cert. No.	24861

Notes:
REMOVED 2-10K TANKS 3/99. INSTALLED 1-12K TANK 5/99.

Tank Information:

Mod. Date: 11/29/00 | Bus. Type.

Tk#	A/I	Leak Detection Tank	Leak Detection Pipe	Tank Type	Product	Capacity	Manufacturer	UG System	UG Material	Monitor	PTyp	Remove Date	Inst Date
1	A	I/D	DWF	DWF	DIE	12,000	M.W			Vr35			1999

Division 5 Permits:

PERMIT NO	PERMIT TYPE	Simple Address	Date	Business Name
6654	Install 1	1361 Sepulveda	4/9/98	Associated Ready Mix
6655	Abandon 2	1361 Sepulveda	4/9/98	Associated Ready Mix
7838	Abandonment By Removal	1361 Sepulveda	2/4/99	Void-associated Ready Mix
7839	Installation	1361 Sepulveda	2/4/99	Void-associated Ready Mix

Abbreviations and Descriptions:

Tank/Piping System:
- SWS Single Wall Steel
- SWF Single Wall Fiberglass
- DWF Double Wall Fiberglass
- DWS Double Wall Steel
- UNK Unknown

Leak Detection:
- I/D Interstitial Dry
- ATG Automatic Tank Gauging
- V/M Vadose Wells

Other:
- Manufacturer: Tank Manuf.
- UG System: Flow System
- UG Material: Piping Material
- Monitor: Manuf./Model

Facility Information:
- Facility ID Number: Computer #
- F.S.. Fire Station District
- Permit Status: A / I - P / E
  Active/Inactive,
  Permit Fee/Exempt from Fee
- T1998 (Compliance with 1998 req.): Y / N

1 COPY

UNDERGROUND TANK UNIT

ASSIGNMENT/ROUTING SLIP

DATE: 4-5-99

ASSN. NO: 3450

DUE DATE: 4-19-99

INSPECTOR: Nealy

ASSIGNMENT: Closure Report

ASSIGNMENT ADDRESS: 1361 W. Sepulveda

ACTION REQUIRED:

COMMENTS:

DISPOSITION:

State of California—Health and Welfare Agency
Form Approved OMB No 2050—0039 (Expires 9-30-91)
Please print or type *(Form designed for use on elite (12-pitch typewriter).*

Department of Health Services
Toxic Substances Control Division
Sacramento, California

90150473

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. CAC000661400 | Manifest Document No. 00001

2 Page 1 of 1 | Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
CITY OF L.A. DEPT OF REC & PARKS
200 N. MAIN LA, CA. 90012
4 Generator's Phone (213) 485-5671

A State Manifest Document Number 90150473
B State Generator's ID

5 Transporter 1 Company Name: ADAMS TRUCKING
6 US EPA ID Number: CAD980737001
C State Transporter's ID: 201405
D Transporter's Phone: (213) 371 6875

7 Transporter 2 Company Name
8 US EPA ID Number
E State Transporter's ID
F. Transporter's Phone

9. Designated Facility Name and Site Address
DEMENNO KERDOON
2000 N. ALAMEDA
COMPTON, CA 90222
10. US EPA ID Number: CAT080013352
G State Facility's ID
H Facility's Phone: (213) 537 7100

11 US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12 Containers No.	Type	13 Total Quantity	14 Unit Wt/Vol	I. Waste No
a. NON R.C.R.A. HAZARDOUS WASTE LIQUID	001	TT	006506		State 241 / EPA/Other NON
b.					State / EPA/Other
c.					State / EPA/Other
d					State / EPA/Other

J Additional Descriptions for Materials Listed Above
OILY WATER MIXTURE

K. Handling Codes for Wastes Listed Above
a 01 | b | c. | d.

15. Special Handling Instructions and Additional Information
GLOVES GOGGLES
NO SMOKING

16
GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment, **OR**, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford

Printed/Typed Name: X James C. Mayfield, Jr. PK | Signature: X | Month Day Year: 01 20 92

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: CHAD CHRISTIC | Signature: Chad Christic | Month Day Year: 01 20 92

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Month Day Year

FACILITY

19. Discrepancy Indication Space

20 Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19
Printed/Typed Name | Signature | Month Day Year

DHS 8022 A (1/88)
EPA 8700—22
(Rev 9-88) Previous editions are obsolete

Do Not Write Below This Line

YELLOW: GENERATOR RETAINS

GENERATOR

IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802, WITHIN CALIFORNIA CALL 1-800-852-7550

90150473

LA 1114

THOMAS D. BECK & ASSOC., INC.
dba HARBOR TESTING LABORATORY
24 HOUR PHONE (213) 834-5223

MARINE CHEMIST CERTIFICATE

SERIAL NO. S 4750

G.H. ADAMS	WESTWOOD PARK	20 JAN-92
Survey Requested by	Vessel Owner or Agent	Date
SEE BELOW	CONCRETE VAULT	1350 SEPULVEDA
Vessel	Type of Vessel	Specific Location of Vessel
PRIVATE FUEL	LEL, O2, VISUAL	1126
Last Cargo	Test Method	Time Survey Completed

± 5000 GALLON UNDERGROUND CONCRETE CONSTRUCTED VAULT

TESTED 0% LEL
20.8% OXYGEN

NOT SAFE FOR WORKERS
NOT SAFE FOR HOT WORK

SAFE TO BREAK CONCRETE
VISUAL BREAKING FAIL

In the event of any physical or atmospheric changes adversely affecting the STANDARD SAFETY DESIGNATIONS assigned to any of the above spaces, or if in any doubt, immediately stop all work and contact the undersigned Marine Chemist.

QUALIFICATIONS: Transfer of ballast or manipulation of valves or closure equipment tending to alter conditions in pipe lines, tanks or compartments subject to gas accumulation, unless specifically approved in this Certificate, requires inspection and endorsement or reissue of Certificate for the spaces so affected. All lines, vents, heating coils, valves, and similarly enclosed appurtenances shall be considered "not safe" unless otherwise specifically designated.

STANDARD SAFETY DESIGNATIONS (partial list, paraphrased from NFPA 306-1980, Subsections 1-6.1 through 1-6.4, and Subsection 5-3.2).

SAFE FOR WORKERS: Means that in the compartment or space so designated: (a) the oxygen content of the atmosphere is at least 19.5 percent by volume; and that, (b) toxic materials in the atmosphere are within permissible concentrations; and that, (c) the residues are not capable of producing toxic materials under existing atmospheric conditions while maintained as directed on the Marine Chemist's Certificate.

NOT SAFE FOR WORKERS: Means that in the compartment or space so designated, the requirements of Safe for Workers has not been met

SAFE FOR HOT WORK: Means that in the compartment so designated: (a) oxygen content of the atmosphere is at least 19.5 percent by volume, with the exception of inerted spaces or where external hot work is to be performed; and that, (b) the concentration of flammable materials in the atmosphere is below 10 percent of the lower flammable limit; and that, (c) the residues are not capable of producing a higher concentration than permitted by (b) above under existing atmospheric conditions in the presence of fire, and while maintained as directed on the Marine Chemist's Certificate; and further, that, (d) all adjacent spaces containing or having contained flammable or combustible materials have been cleaned sufficiently to prevent the spread of fire, or are satisfactorily inerted, or, in the case of fuel tanks or lube oil tanks or engine room or fire room bilges, have been treated in accordance with the Marine Chemist's requirements.

NOT SAFE FOR HOT WORK: Means that in the compartment so designated, the requirements of Safe for Hot Work have not been met

CHEMIST'S ENDORSEMENT. This is to certify that I have personally determined that all spaces in the foregoing list are in accordance with NFPA 306-1980 Control of Gas Hazards on Vessels and have found the condition of each to be in accordance with its assigned designation.

"The undersigned acknowledges receipt of this Certificate under Section 2-3 of NFPA 306-1980 and understands conditions and limitations under which it was issued."

** This Certificate is based on conditions existing at the time the inspection herein set forth was completed and is issued subject to compliance with all qualifications and instructions.

Signed _____ (Name / Company / Date)

Signed FRANK KAMA 594 (Marine Chemist / Certificate No)

SEPULVEDA BLVD.

VETERAN AVE.

PARKING

RECREATION CENTER

PARKING

126'-0"

21'-0"

EXISTING UNDERGROUND STORAGE TANK - 11'-6" WIDE, 21'-4" LONG, 5'-0" DEEP

TENNIS

VOLLEYBALL

BASKETBALL

CHILDREN'S PLAY AREA

OPEN SPACE

PARKING

NORTH

SUBJECT TO FIELD INSPECTION

The approval of these plans and/or specifications does not exempt them from strict compliance with all other pertinent Sections of the Municipal Code and other laws and regulations

APPROVED
11/18/91

LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION

BY J. Gould
#2002

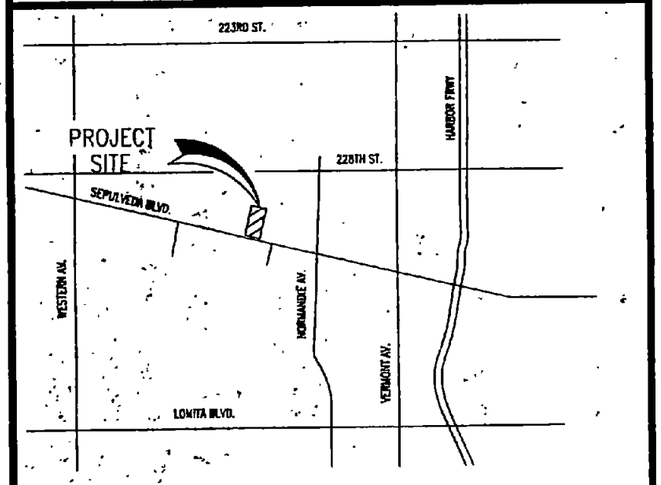
WESTWOOD PARK MASTER PLAN

1350 SEPULVEDA BLVD., WEST LOS ANGELES, CA.

SCALE: 1" = 100'-0"

NOTES

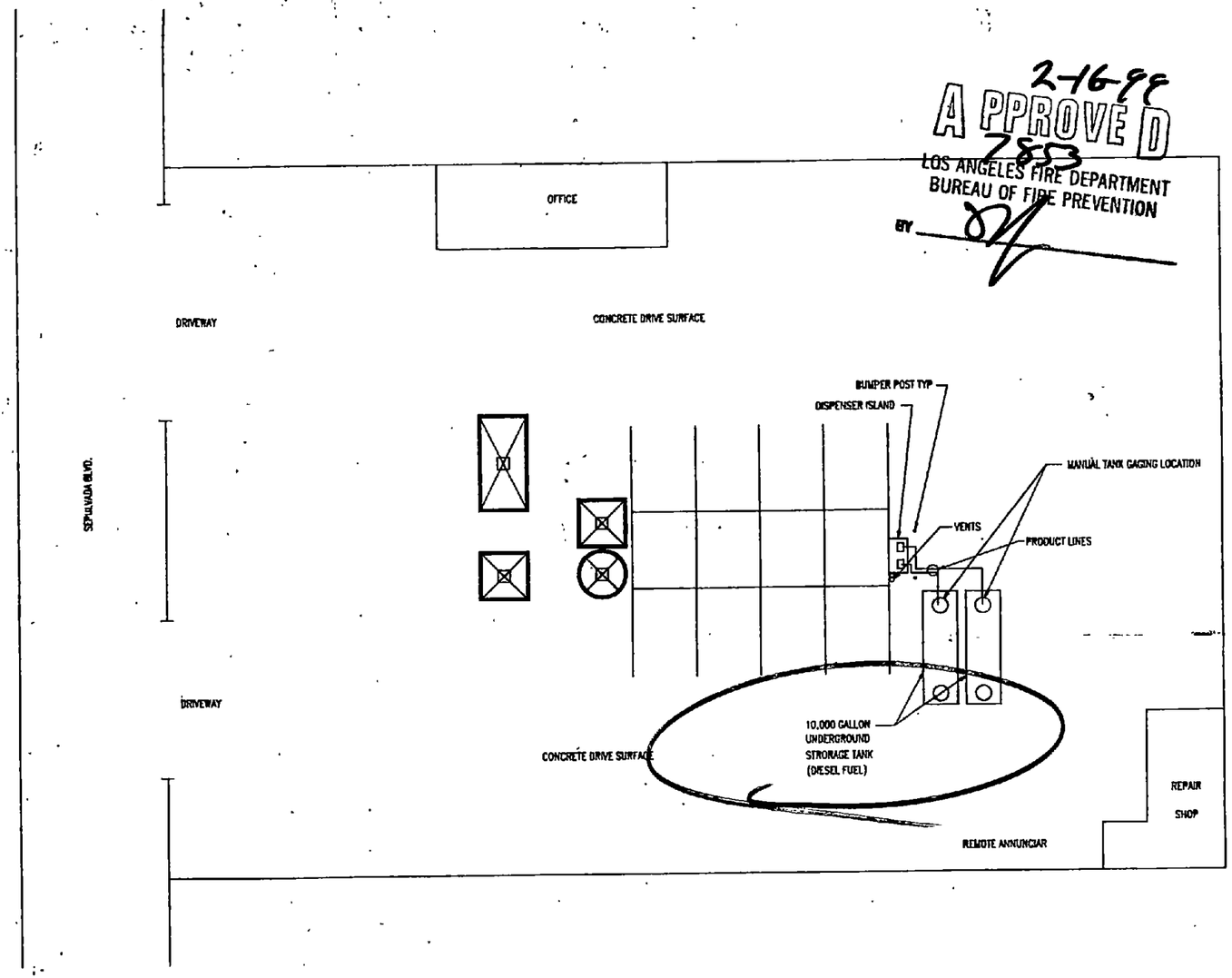
1. UNDERGROUND STORAGE TANK SHALL BE REMOVED BY OWNER.
2. TANK SHALL BE EMPTIED PRIOR TO EXCAVATION.
3. FIRE EXTINGUISHERS SHALL BE PLACED ON SITE DURING REMOVAL.
4. PERMITS SHALL BE ISSUED FROM THE COUNTY OF LOS ANGELES BUILDING AND SAFETY DEPAR
5. PERMITS SHALL BE ISSUED FROM THE COUNTY OF L.A.D.P.W.
6. SAMPLES SHALL BE TAKEN AS REQUIRED BY THE COUNTY OF LOS ANGELES.



VICINITY MAP
NO SCALE

NORTH

2-16-88
APPROVED
7883
LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION
BY



SITE PLAN

SCALE

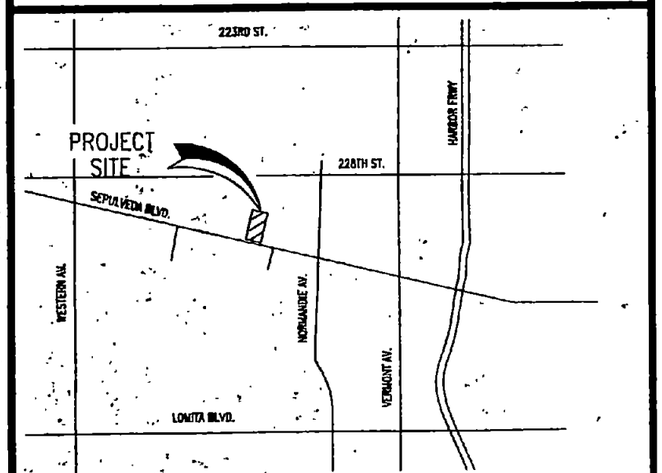
1" = 20'

NORTH

REMOVAL PLAN			TITLE: UNDERGROUND STORAGE TANK REMOVAL
DRAWN BY: H. CHASE	OK'D BY:	SHEET 1 OF 1	SITE: ASSOCIATED READY MIX CONCRETE 1361 W. SEPULVEDA, TORRENCE, CA 90501-5002

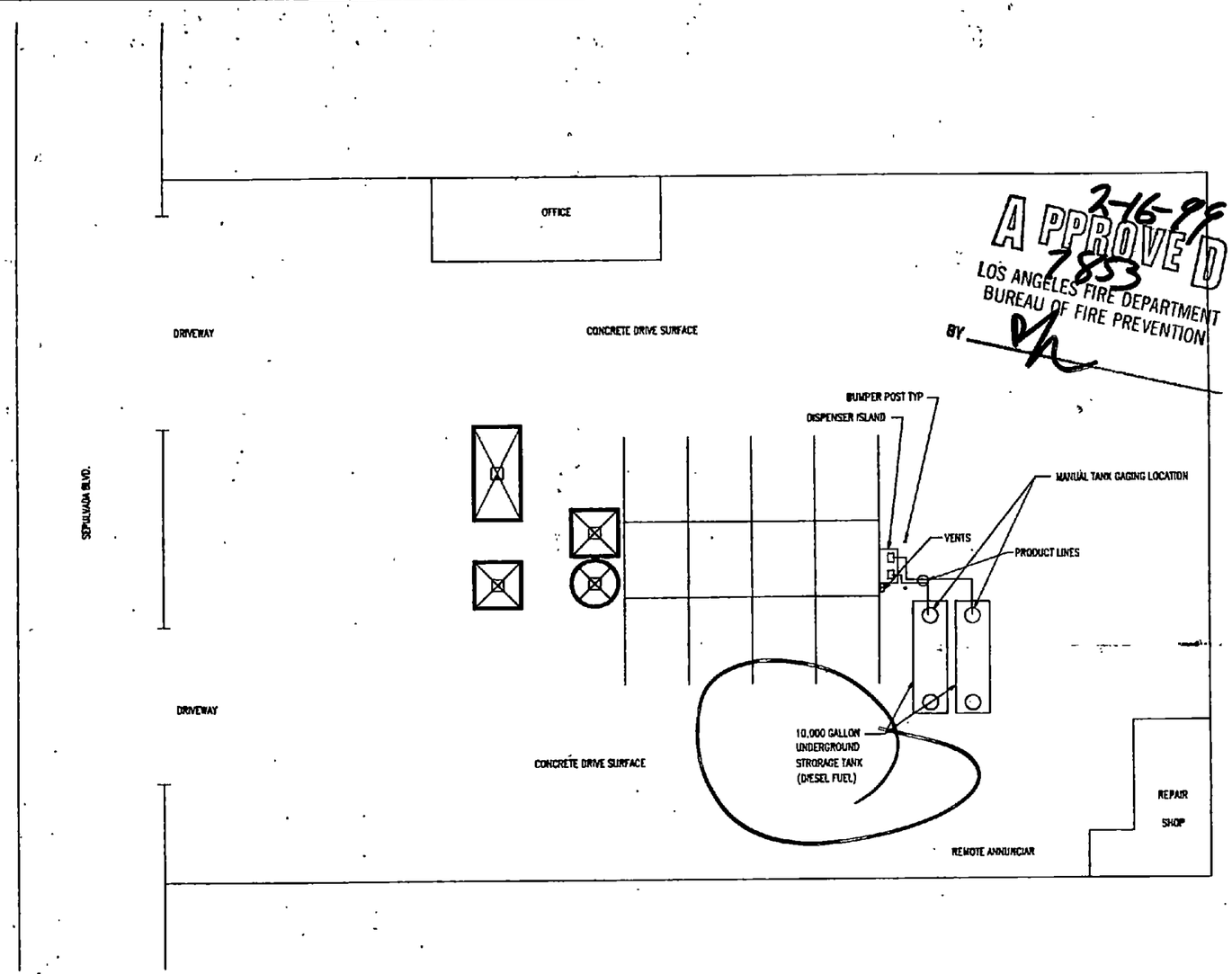
NOTES

1. UNDERGROUND STORAGE TANK SHALL BE REMOVED BY OWNER.
2. TANK SHALL BE EMPTIED PRIOR TO EXCAVATION.
3. FIRE EXTINGUISHERS SHALL BE PLACED ON SITE DURING REMOVAL.
4. PERMITS SHALL BE ISSUED FROM THE COUNTY OF LOS ANGELES BUILDING AND SAFETY DEPAR
5. PERMITS SHALL BE ISSUED FROM THE COUNTY OF L.A.D.P.W.
6. SAMPLES SHALL BE TAKEN AS REQUIRED BY THE COUNTY OF LOS ANGELES.



VICINITY MAP
NO SCALE

NORTH



2-16-96
APPROVED
7853
LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION
BY

SITE PLAN

SCALE

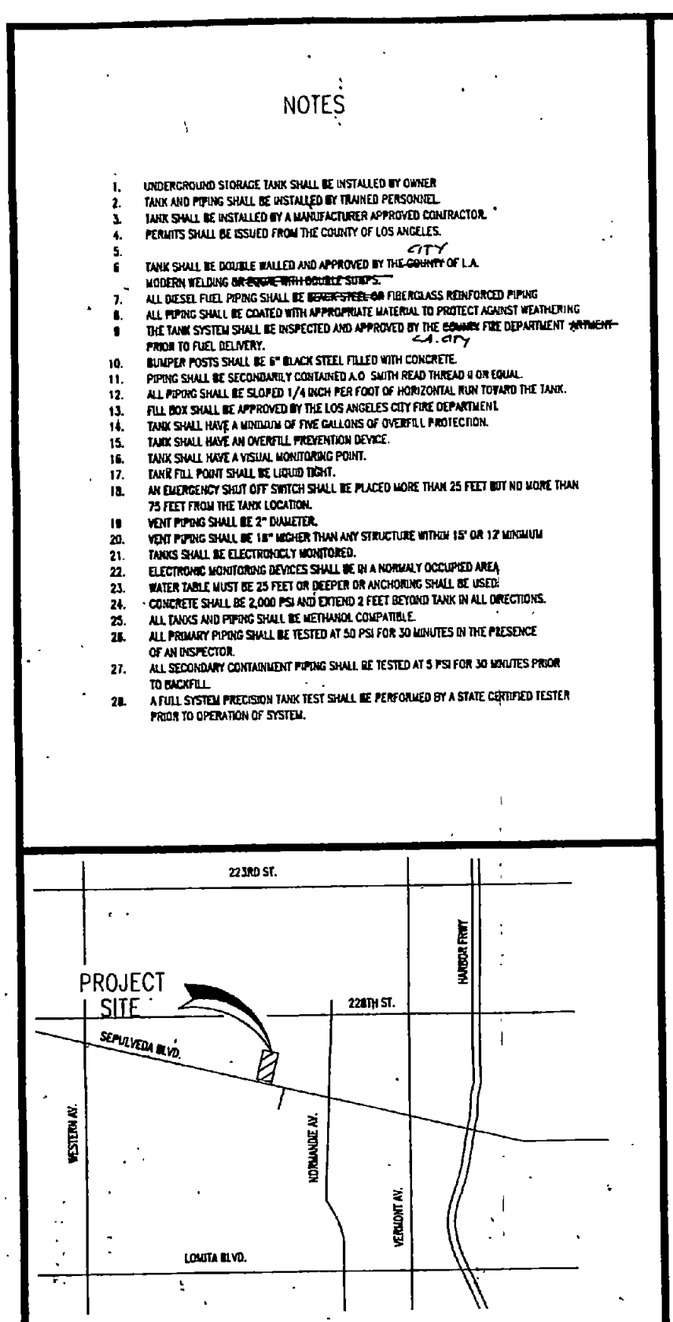
1" = 20'

NORTH

REMOVAL PLAN			TITLE: UNDERGROUND STORAGE TANK REMOVAL
DRAWN BY: H. CHASE	OK'D BY:	SHEET 1 OF 1	SITE: ASSOCIATED READY MIX CONCRETE 1361 W. SEPULVEDA, TORRENCE, CA 90501-5002

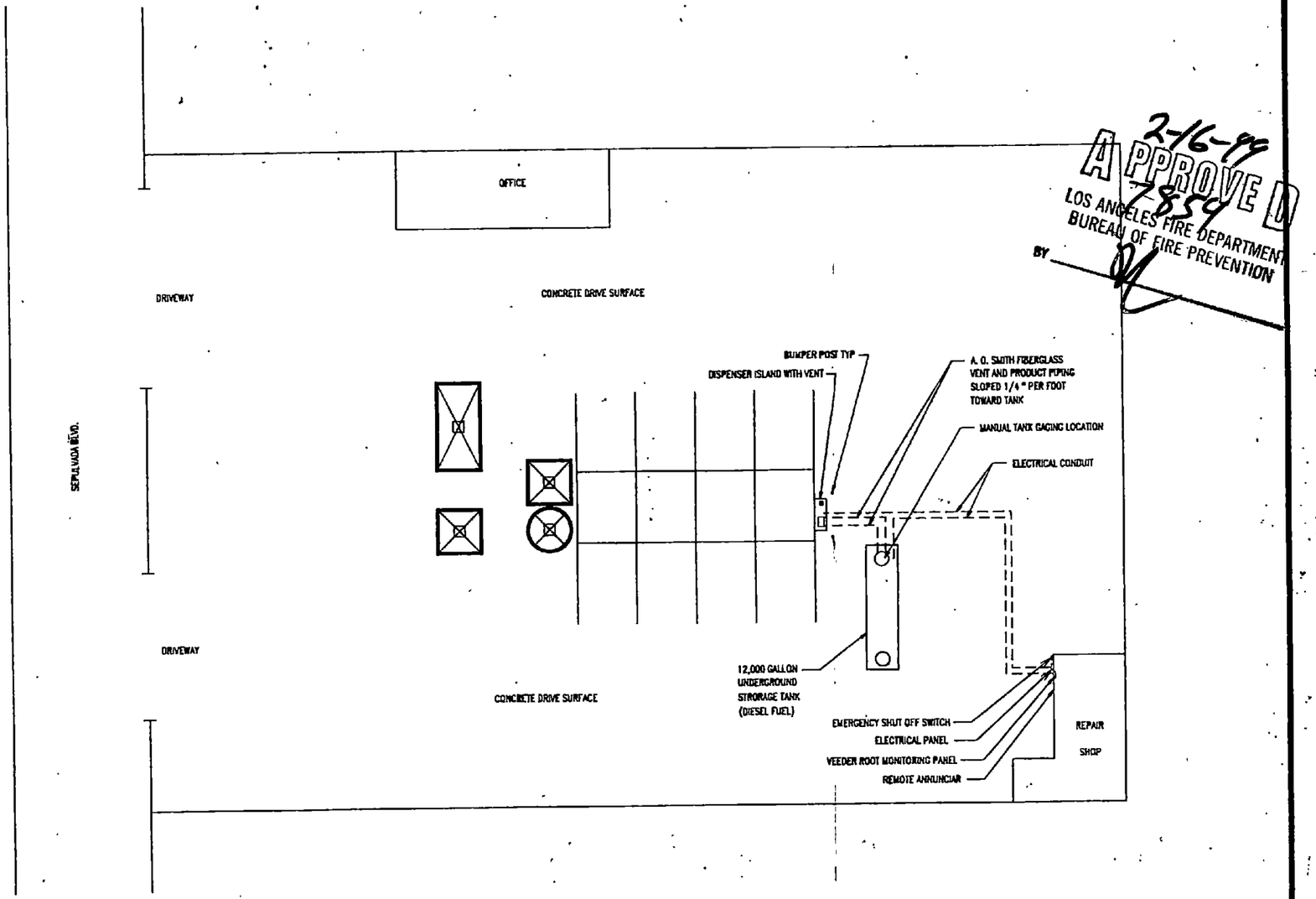
NOTES

1. UNDERGROUND STORAGE TANK SHALL BE INSTALLED BY OWNER
2. TANK AND PIPING SHALL BE INSTALLED BY TRAINED PERSONNEL.
3. TANK SHALL BE INSTALLED BY A MANUFACTURER APPROVED CONTRACTOR.
4. PERMITS SHALL BE ISSUED FROM THE COUNTY OF LOS ANGELES.
5. CITY
6. TANK SHALL BE DOUBLE WALLED AND APPROVED BY THE ~~COUNTY~~ OF L.A.
   MODERN WELDING ~~OR EQUAL WITH DOUBLE SUMPS.~~
7. ALL DIESEL FUEL PIPING SHALL BE ~~STEEL OR~~ FIBERGLASS REINFORCED PIPING
8. ALL PIPING SHALL BE COATED WITH APPROPRIATE MATERIAL TO PROTECT AGAINST WEATHERING
9. THE TANK SYSTEM SHALL BE INSPECTED AND APPROVED BY THE ~~COUNTY~~ FIRE DEPARTMENT ~~ATTMENT~~ PRIOR TO FUEL DELIVERY. CA. city
10. BUMPER POSTS SHALL BE 6" BLACK STEEL FILLED WITH CONCRETE.
11. PIPING SHALL BE SECONDARILY CONTAINED A.O SMITH READ THREAD U OR EQUAL.
12. ALL PIPING SHALL BE SLOPED 1/4 INCH PER FOOT OF HORIZONTAL RUN TOWARD THE TANK.
13. FILL BOX SHALL BE APPROVED BY THE LOS ANGELES CITY FIRE DEPARTMENT.
14. TANK SHALL HAVE A MINIMUM OF FIVE GALLONS OF OVERFILL PROTECTION.
15. TANK SHALL HAVE AN OVERFILL PREVENTION DEVICE.
16. TANK SHALL HAVE A VISUAL MONITORING POINT.
17. TANK FILL POINT SHALL BE LIQUID TIGHT.
18. AN EMERGENCY SHUT OFF SWITCH SHALL BE PLACED MORE THAN 25 FEET BUT NO MORE THAN 75 FEET FROM THE TANK LOCATION.
19. VENT PIPING SHALL BE 2" DIAMETER.
20. VENT PIPING SHALL BE 18" HIGHER THAN ANY STRUCTURE WITHIN 15' OR 12' MINIMUM
21. TANKS SHALL BE ELECTRONICLY MONITORED.
22. ELECTRONIC MONITORING DEVICES SHALL BE IN A NORMALY OCCUPIED AREA
23. WATER TABLE MUST BE 25 FEET OR DEEPER OR ANCHORING SHALL BE USED
24. CONCRETE SHALL BE 2,000 PSI AND EXTEND 2 FEET BEYOND TANK IN ALL DIRECTIONS.
25. ALL TANKS AND PIPING SHALL BE METHANOL COMPATIBLE.
26. ALL PRIMARY PIPING SHALL BE TESTED AT 50 PSI FOR 30 MINUTES IN THE PRESENCE OF AN INSPECTOR.
27. ALL SECONDARY CONTAINMENT PIPING SHALL BE TESTED AT 5 PSI FOR 30 MINUTES PRIOR TO BACKFILL.
28. A FULL SYSTEM PRECISION TANK TEST SHALL BE PERFORMED BY A STATE CERTIFIED TESTER PRIOR TO OPERATION OF SYSTEM.



VICINITY MAP
NO SCALE

NORTH



SITE PLAN

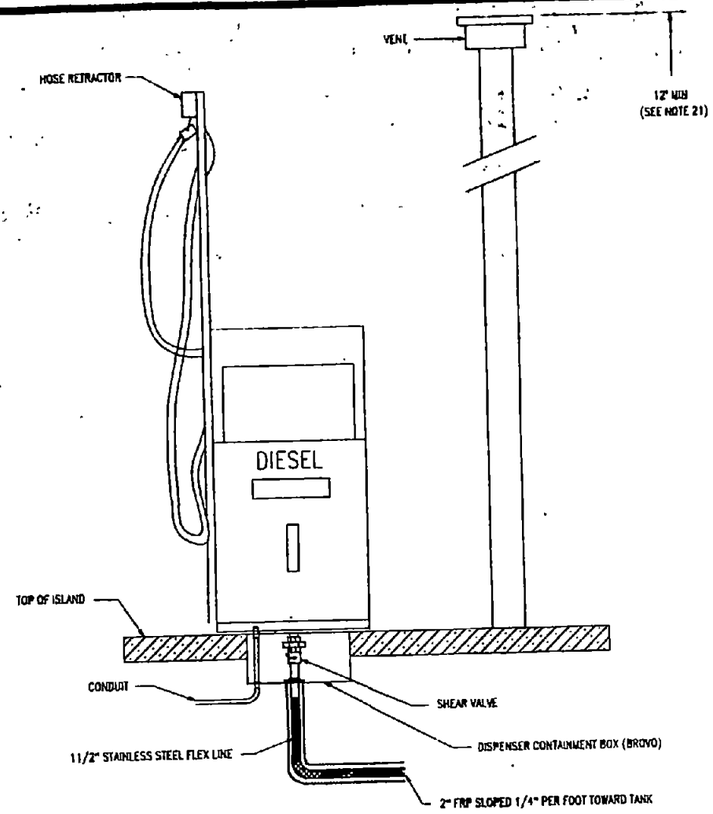
SCALE

1" = 20'

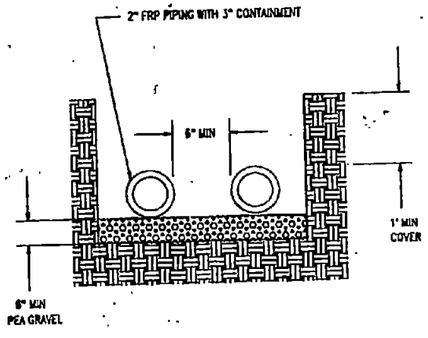
NORTH

2-16-99
APPROVED
7859
LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION
BY

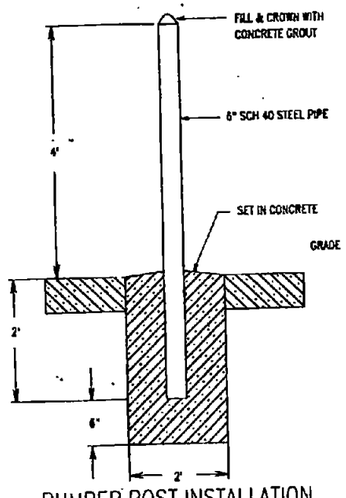
INSTALLATION PLAN			TITLE: UNDERGROUND STORAGE TANK INSTALLATION
DRAWN BY: H. CHASE	OK'D BY:	SHEET 1 OF 3	SITE: ASSOCIATED READY MIX CONCRETE 1361 W. SEPULVEDA, TORRANCE, CA 90501-5002



DIESEL SUCTION PUMP TYP.
NO SCALE



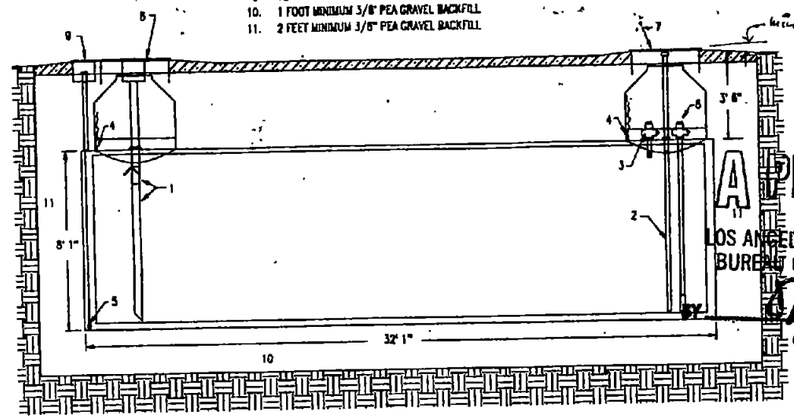
PIPING TRENCH TYP.
NO SCALE



BUMPER POST INSTALLATION
NO SCALE

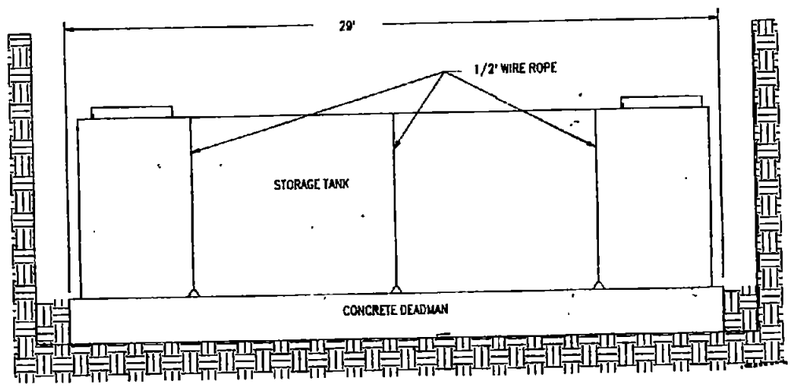
LEGEND

1. OVERFILL PREVENTION DROP TUBE, OPW OR EQUAL
2. VEEDER ROOT TANK LEVEL MONITORING PROBE
3. 4" VAPOR EXTRACTOR VALVE, OPW OR EQUAL with Ball check Valve
4. VEEDER ROOT SUMP LIQUID SENSOR
5. VEEDER ROOT ANNULAR SPACE LIQUID SENSOR
6. 36 " ROUND SPILL FILL OVERFILL CONTAINMENT MANHOLE, CNI OR EQUAL
7. 36" ROUND WATER TIGHT MANHOLE, CNI OR EQUAL
8. 4" FOOT VALVE EXTRACTOR, OPW OR EQUAL
9. 12" MONITORING MANHOLE, CNI OR EQUAL
10. 1 FOOT MINIMUM 3/8" PEA GRAVEL BACKFILL
11. 2 FEET MINIMUM 3/8" PEA GRAVEL BACKFILL



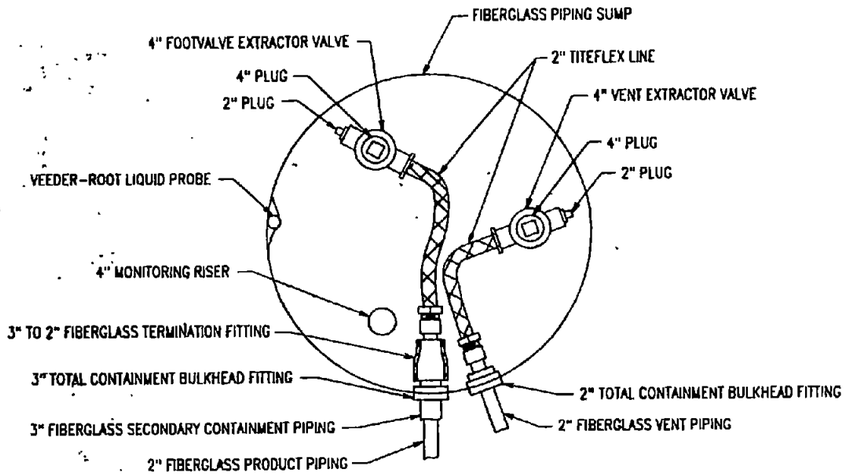
12,000 GALLON MODERN WELDING GLASTEEL II TANK
NO SCALE

2-16-99
APPROVED
7859
LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION

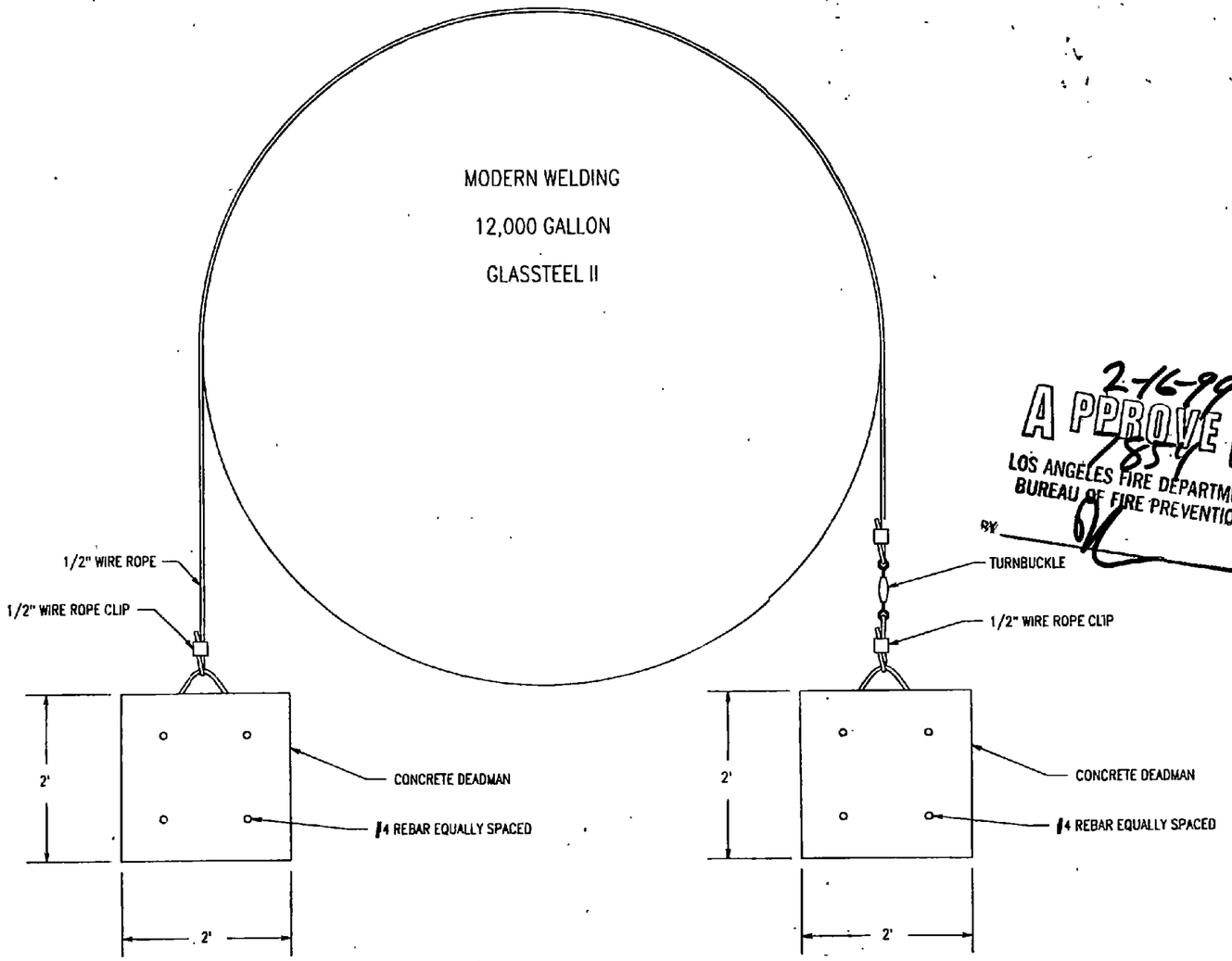


DEADMAN INSTALLATION
SIDE VIEW
NO SCALE

ISLAND AND TANK INSTALLATION DETAILS			TITLE: UNDERGROUND STORAGE TANK INSTALLATION
DRAWN BY: H. CHASE	OK'D BY:	SHEET 2 OF 3	SITE: ASSOCIATED READY MIX CONCRETE 1361 W. SEPULVEDA, TORRANCE, CA 90501-5002



PIPING SUMP LAYOUT
TOP VIEW
(NO SCALE)



TANK ANCHORING
END VIEW
NO SCALE

2-16-99
APPROVED
LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION
BY

ISLAND AND TANK INSTALLATION DETAILS			TITLE: INSTALLATION OF UNDERGROUND STORAGE TANKS.
DRAWN BY: H. CHASE	OK'D BY:	SHEET 3 OF 3	SITE: ASSOCIATED READY MIX CONCRETE 1361 W. SEPULVEDA, TORRANCE, CA 90501-5002

Los Angeles City Fire Department
Application for Division 5 Permit - Atmospheric Underground Tank

FIRE DEPT. USE ONLY

DATA MANAGEMENT UNIT	LAFD UNIFIED PROGRAM FACILITY ID:	PERMIT NO.:	DATE GRANTED:	WORK MUST BEGIN BY:	EXPIRATION DATE:
☐ Tanks are registered & Fees paid to date ☐ Fee exempt Signature	FA0026166	SR0028841	7/23/2012	1/23/2013	7/23/2013
	ENFORCEMENT INSPECTOR: GREGORY STEVENS (213) 435-1657		FIRE STATION #: 085	PERMIT TYPE: UST TANK ABANDON BY REMOVAL	

LOCATION INFORMATION

DOING BUSINESS AS (DBA): GEORGIA CLAESSENS TRUST	EPA ID NO: (not required for installation or monitoring) CAC0026989506
ADDRESS: 1361 W SEPULVEDA BLVD	PHONE NO: (310) 702-3400
CITY: TORRANCE	STATE: CA ZIP: 90501

PROPERTY OWNER

NAME: CLAESSENS, GEORGIA TRUST	PHONE NO: (310) 325-9806
ADDRESS: 9 PORTUGUESE BEND ROAD	
CITY: TORRANCE	STATE: CA ZIP: 90501
PRINT NAME: Georgia Claessens	SIGNATURE:

LESSEE/FACILITY OWNER

NAME: CLAESSENS, GEORGIA TRUST	PHONE NO: (310) 325-9806
ADDRESS: 9 PORTUGUESE BEND ROAD	
CITY: TORRANCE	STATE: CA ZIP: 90501
PRINT NAME:	SIGNATURE:

CONTRACTOR INFORMATION

NAME: GAUNT CONSTRUCTION			PHONE NO: (310) 325-7088
ADDRESS: 2812 W 232ND ST			
CITY: TORRANCE		STATE: CA	ZIP: 90505
CITY BUSINESS NUMBER: 2325212-0001-2	STATE CONTRACTOR #: 321407	EXP. DATE: 11/30/2013	WORK COMP NUMBER - EXP. DATE: 46-007967-02-07 9/15/2012
PRINT NAME: RICK GAUNT	SIGNATURE:		TITLE: PRESIDENT

	ITEM	PE	QTY	NOTES:
	UST Installation	5100		INV# - IN0179419
	UST Abandonment-In-Place	5200		REMOVAL OF (1) 12K TANK
[X]	UST Abandonment by Removal	5201	1	
	UST Add to/Alter: Monitor/Piping/Disp.	5300		
	UST Tank Entry / Lining / Repair	5301		
	Site Assessment	5400		
	Emergency Plan Check/Site Assessment	5401		

APPROVED
LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION

INSPECTOR NAME: GILBERT URREA INSPECTOR SIGNATURE: BY

7/23/2012

LOS ANGELES FIRE DEPARTMENT

FIRE PREVENTION BUREAU TECHNICAL SECTION
200 NORTH MAIN STREET, ROOM 1780
LOS ANGELES, CA 90012
(213) 978-3680

DIVISION 5 PERMIT STATEMENT

INVOICE

Invoice Date: 7/23/2012

Permit No/RFI: SR0028841
Invoice No: IN0179419
Owner Name: CLAESSENS, GEORGIA TRUST
Owner Address: 9 PORTUGUESE BEND ROAD
TORRANCE, CA 90501
Owner Phone No: (310) 325-9806

GEORGIA CLAESSENS TRUST
9 PORTUGUESE BEND RD
ROLLING HILLS, CA 90274

CONTRACTOR (Company Name/Self):
GAUNT CONSTRUCTION

Site Address: 1361 W SEPULVEDA BLVD
TORRANCE, CA 90501

	DATE	PE	DESCRIPTION	AMOUNT
PAYMENTS				
	7/23/2012	9917	PRE-PAYMENT (D5)	($1,716.00)
			PAYMENTS SUBTOTAL:	($1,716.00)

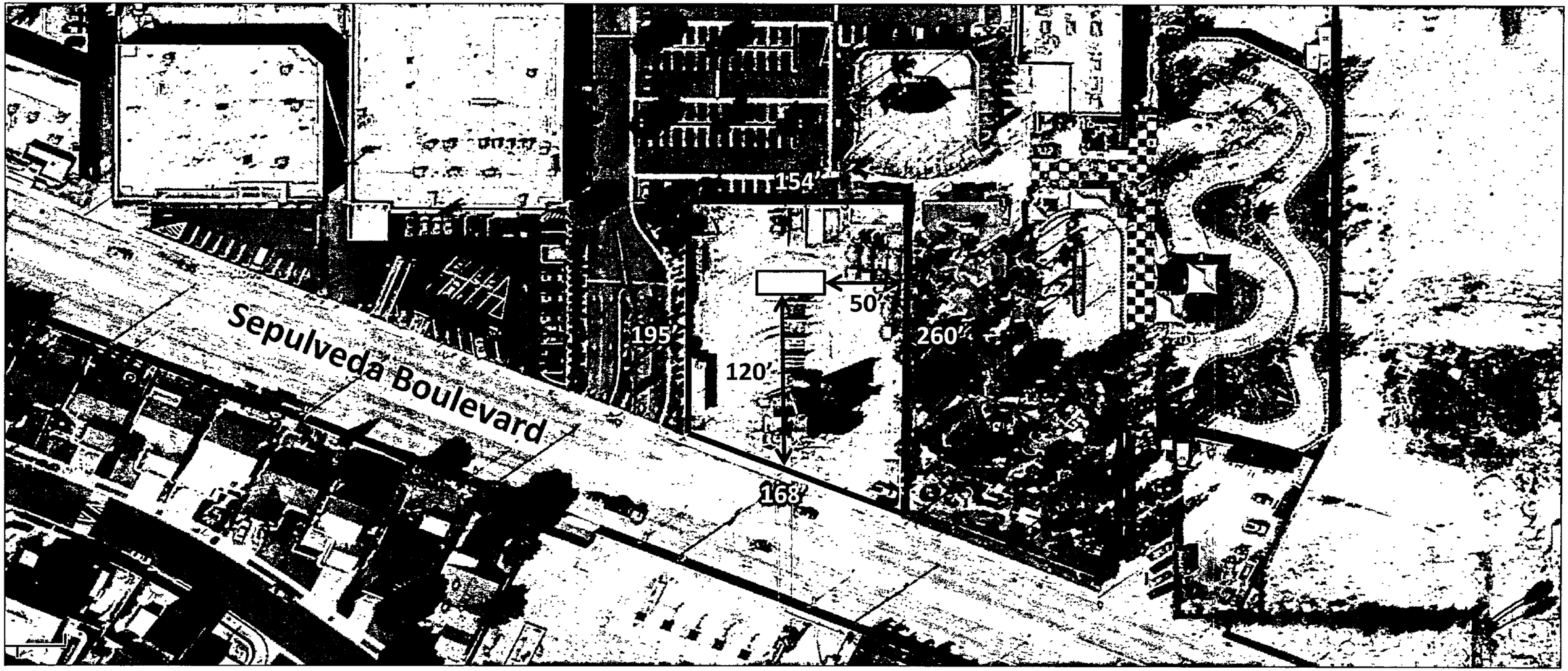
CHARGES:	$0.00
PENALTIES:	$0.00
PAYMENTS:	($1,716.00)
ADJUSTMENTS:	$0.00
INVOICE TOTAL DUE:	($1,716.00)

For Division 5 Permits:
Plan Check and Inspection services are calculated on a fee for service basis.
Each type of transaction has been assigned a charge based on the estimated time required for the service.
If Plan Check/Inspection services exceeded the assigned hours, additional charges will accrue in 1 hour increments. These additional charges will be billed to the Responsible Party.

For Payments:

221 North Figueroa Street, Suite 1500
Los Angeles, CA., 90012
Phone: (213) 482-7115
Fax: (213) 482-6529

Last Payment: Fund 100 Dept #38 RevS. 3897
Check No: 5554
Check Date: 3/15/2012
Amount Paid: $1,716.00
Signature:



N

0' 150'

SR0028841, 07/23/2012

SUBJECT TO FIELD INSPECTION

The approval of these plans and/or specifications does not exempt them from strict compliance with all other pertinent Sections of the Municipal Code and other laws and regulations.

APPROVED

LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION

By

▭ = UST

——— = Site Boundary

12,000 gallon

Former Associated Ready Mix Facility
1361 Sepulveda Blvd., Los Angeles, CA

7347	18 SHEET	P. A. 7346 - 40 & 41 7347 - 17, 19 &20	TRA 19 1654 1210 1655	REVISED 2009080404002001-26 2009080404002002-26	2010021004004001-26 2010021004007001-26			SEARCH NO	OFFICE OF THE ASSESSOR COUNTY OF LOS ANGELES COPYRIGHT © 2002

2010

750 AC TRACT OF MARIA MERCADO DE ROCHA RO SAN PEDRO
MR 6 - 161

BK 7407

NORMANDIE

MAPPING AND GIS SERVICES
SCALE 1" = 150'

ST

TRACT NO 1821
MB 21

PKWY

TRACT NO 35089
MB 1087 - 44 - 47

TRACT NO 65665
MB 1355 - 80 - 81

PM 38-19

BLVD 1654

1655

FRAMPTON AVE

STORM

TRACT NO 1930
MB 21 - 49

PM 344

MB 1087 - 44 - 47

PM 74 - 77

HALLDALE AVE

228TH

SEPULVEDA

MR 6 - 161
#3457 6-13-73

BK 7438

LOTS 1 & 10; 4 & 15; 5 & 17, 6 & 13; OF TRACT NO 35089, M B 1087- 44-47 MUST BE CONVEYED AS WHOLE UNIT

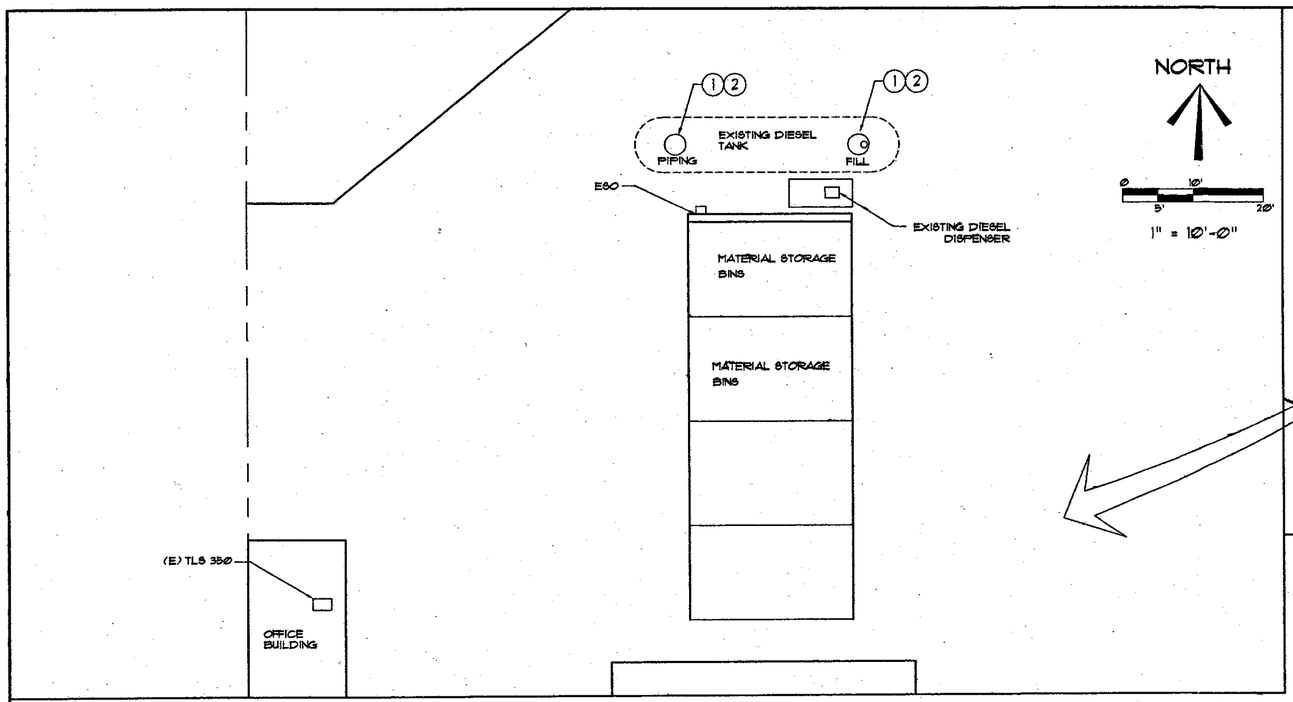
BDRY LINE OF CITY OF LOS ANGELES

SW COR TR NO1930

PG 13

PG 14

PG 17



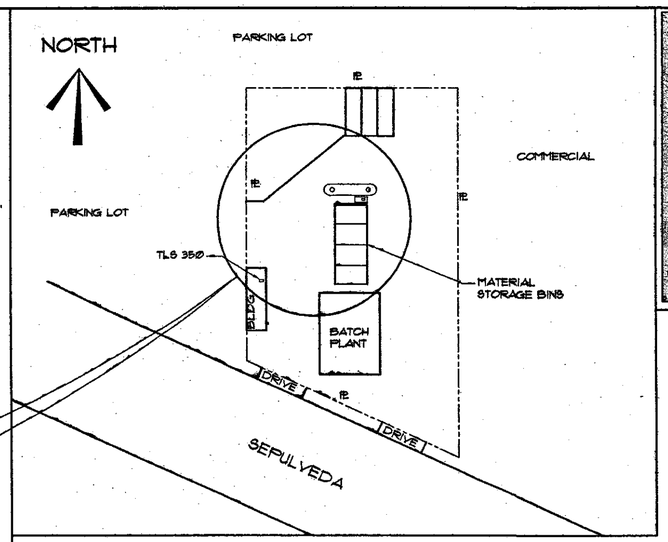
PARTIAL SITE PLAN

1" = 10'

NORTH

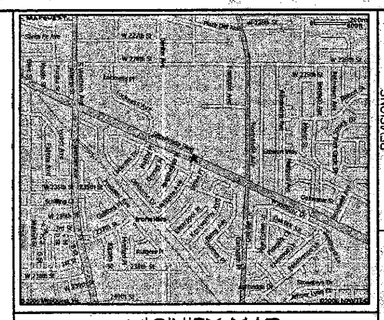
0 5' 10' 20'

1" = 10'-0"



SITE PLAN

SCALE: 1" = 100'

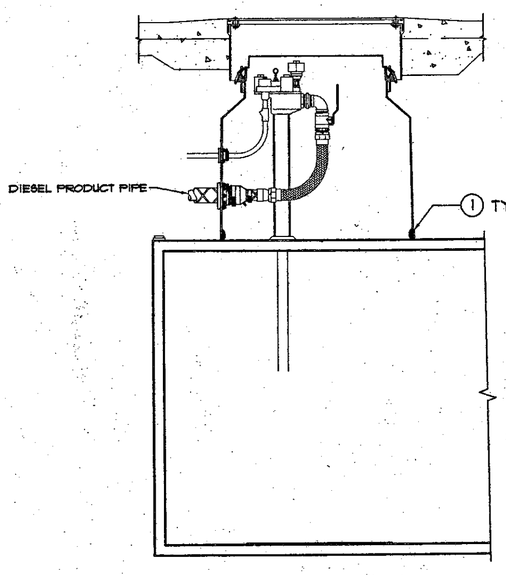


VICINITY MAP

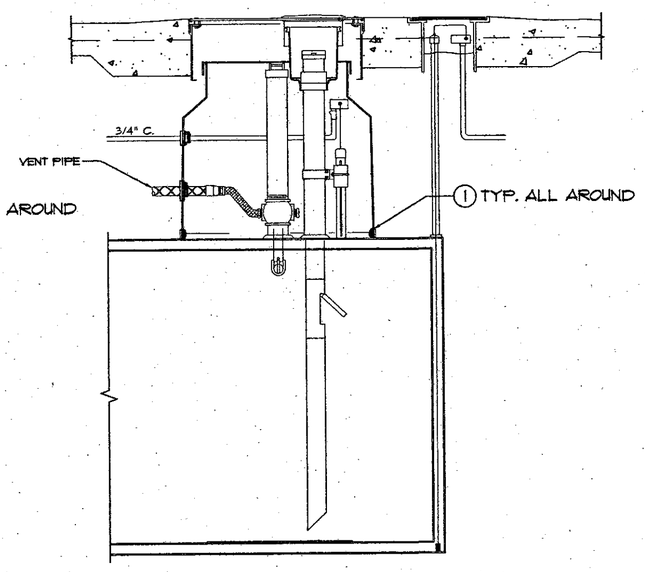
SCOPE OF WORK

1. FIBERGLASS EXISTING SUMPS TO TANK TOP COLLARS. CONNECTION TO BE LIQUID TIGHT.
2. PERFORM ALL REQUIRED TESTING.

NOTE: ALL EQUIPMENT SHOWN, UNLESS SPECIFICALLY NOTED OTHERWISE, IS EXISTING AND IS IN PROPER OPERATING CONDITIONS.



PIPING SUMP



FILL SUMP

SUBJECT TO FIELD INSPECTION

The approval of these plans and/or specifications does not exempt them from strict compliance with all other pertinent Sections of the Municipal Code and other laws and regulations.

APPROVED
LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION
By Robert Killian
SR00 24662
2-4-08

ENGINEER'S NOTE TO CONTRACTOR:

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITIES, PIPE, AND / OR STRUCTURES SHOWN ON THESE PLANS WERE OBTAINED BY A SEARCH OF AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE, THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR SHALL ASCERTAIN THE TRUE VERTICAL AND HORIZONTAL LOCATION AND SIZE OF THOSE TO BE USED OF ANY UNDERGROUND UTILITIES AND SHALL BE RESPONSIBLE FOR DAMAGE TO ANY PUBLIC OR PRIVATE UTILITIES, SHOWN OR NOT SHOWN HEREON.

CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.

UNAUTHORIZED CHANGES & USES:

THE ENGINEER PREPARING THESE PLANS WILL NOT BE RESPONSIBLE FOR, OR LIABLE FOR, UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARER OF THESE PLANS.

APPLICABLE CODES :

2001 CBC / 1997 UBC
2004 CEC / 2002 NEC
2001 CMC / 2000 UMC
2001 CPC

IMPORTANT NOTICE

SECTION 4216 / 4217 OF THE GOVERNMENT CODE REQUIRES A DIG ALERT IDENTIFICATION NUMBER BE ISSUED BEFORE A PERMIT TO EXCAVATE WILL BE VALID FOR YOUR DIG ALERT NUMBER CALL

Underground Service Alert
CALL: TOLL FREE 1-800 422-4133
Two Working Days Before You Dig

NO.	DATE	REVISIONS DESCRIPTION

1863 N. Neville Street
Orange, CA 92865
(714) 560-8222
(714) 560-0006 Fax.
www.tait.com

Tait Environmental Systems
U.S.T. System Design and Compliance

SB 989 REPAIR SITE PLAN

LOCATION: ASSOCIATED READY MIX
1361 SEPULVEDA
TORRANCE, CA.

DRAWN BY: WMH
CHECKED BY: W. DURREE

DATE: 12/3/06
SCALE: AS NOTED
SHEET 1 OF 1
S-1

RECEIVED
OCT 02 2012
UNDERGROUND TANK
SITE ASSESSMENT

R

September 5, 2012

FACILITY # 26166
PERMIT # 28841
S/A PERMIT # -0-

SOILS REPORT
UNDERGROUND STORAGE TANK REMOVAL

Former Associated Ready Mix & Concrete, Inc. Plant
1361 Sepulveda Boulevard
Torrance, California

Prepared for

GAUNT CONSTRUCTION
Torrance, California

RECEIVED
SEP 17 2012
Underground Tank
Enforcement

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

ROUX *2293 West 190th Street, Torrance, California 90504 ♦ 310-257-9647*
379-4920

$200

RGC2160.0001S.100/CV

FIGUEROA PLAZA
201 N FIGUEROA ST. 3RD FLOOR
LOS ANGELES, CA 90012-2601
Mail Stop: 503

DAVID CHIN

PUBLIC COUNTER
OFFICE ENGINEERING TECHNICIAN III

DEPARTMENT OF PUBLIC WORKS
BUREAU OF ENGINEERING
CENTRAL DISTRICT

TEL · (213) 482-7046
FAX (213) 482-7007
E-mail: David Chin@lacity.org

ROUX

Mauricio H. Escobar, P.G.
Principal Geologist
mescobar@rouxinc.com

ROUX ASSOCIATES, INC.

Environmental Consulting & Management

2293 West 190th Street
Suite 200
Torrance, CA 90504

Direct: (310) 257-9647
Mobile: (310) 480-2561
Fax: (310) 856-0240

www.rouxinc.com

SOILS REPORT
REMOVAL OF UNDERGROUND STORAGE TANK

Former Associated Ready Mix and Concrete, Inc. Plant,
1361 Sepulveda Boulevard
Torrance, California 90505

SUBMITTED TO
LOS ANGELES CITY FIRE DEPARTMENT
Bureau of Fire Prevention
Environmental Unit
200 North Main Street, Suite 1700
Los Angeles, California 90012
Attention: Inspector Gregory Stevens
LAFD Facility ID No.FA0026166
Div. 5 Permit No. SR0028841

PREPARED FOR
GAUNT CONSTRUCTION
Attention: Rick Gaunt

TABLE OF CONTENTS

1.0 INTRODUCTION 1
2.0 SITE DESCRIPTION 1
3.0 SOILS AND HYDROGEOLOGY 1
4.0 REMOVAL OF UST 2
5.0 SAMPLING PROCEDURES & CHEMICAL ANALYSES 2
6.0 DISCUSSION, CONCLUSIONS, & RECOMMENDATIONS 3

TABLE

1. Sampling Analysis Results

FIGURES

1. Site Location Map
2. Site Plan
3. UST Excavation and Soil Sampling Locations

APPENDICES

A. Tank Removal Permit
B. Manifests and Disposal Certificates for Rinsate and Tanks
C. Site Photographs
D. Laboratory Report and Chains of Custody

1.0 INTRODUCTION

This report summarizes the findings of the observations, soil sampling, and chemical analysis conducted during the excavation, permanent removal, and closure of a 12,000-gallon diesel fuel underground storage tank (UST) from the former Associated Ready Mix and Concrete, Inc. plant, located at 1361 Sepulveda Boulevard, in the City of Torrance, California (Site). The purpose of this report is to provide proper documentation, including permitting, disposal manifests, certificate of recycling, and soil observations and analytical testing results to satisfy the requirements of Los Angeles City Fire Department (LAFD) permit No. SR0028841 for tank abandonment.

The property owner and responsible party is:

Georgia Claessens Trust
9 Portuguese Bend Road
Rancho Palos Verdes, California 90275

The Site was formerly used as a ready-mix concrete batch plant and is in the process of being razed and leveled for future use as a parking lot. Aside from the ready-mix tower along the southern property boundary, there are no permanent buildings at the Site.

2.0 SITE DESCRIPTION

The Site is located on the north side of Sepulveda Boulevard, between Western and Normandie Avenues in the City of Los Angeles, California, see Figure 1, Site Location Map. Because it is located on the "Los Angeles Strip" the Site assumes the address 1361 Sepulveda Boulevard, Torrance, California. The Site is a nearly rectangular, approximately 35,170 square foot (sf) parcel of land, bounded to the south by Sepulveda Boulevard and to the east, north, and west by Mulligan Family Fun Center, a recreational miniature golf, arcade, and batting cage facility. The Site is historically a part of the Torrance Oil Field and oil production activities are still evident to the north, across Sepulveda Boulevard. The former UST was located at the central-north portion of the property and was used to fuel the fleet of concrete ready mix trucks that supported former on-site operations.

3.0 SOILS AND HYDROGEOLOGY

Soils at the Site were observed to consist of brown, moist, silty fine sand. The sands were clean and uniform with no observed staining. There was a slight hydrocarbon odor within the

excavation likely related to heavy oils from former oil field operations at the Site and in the surrounding area. No groundwater was encountered in the excavation to the total depth excavated, 15 feet bgs. Based on knowledge of local area hydrogeology, first groundwater is expected at depths greater than 50 feet below ground surface (bgs).

4.0 REMOVAL OF UST

A UST removal permit was obtained from the LAFD on July 26, 2012, see Appendix A. In accordance with the permit, the LAFD Inspector assigned to the Site, Inspector Stevens, was notified at least 48-hours prior to removal and was on-site during all removal and soil sampling activities. On July 26, 2012, the concrete apron above the UST was removed and the UST was excavated by Gaunt Construction of Torrance, California. The UST was pumped dry of liquids and triple rinsed prior to removal by Adams Services of Gardena, California, and certified clean by Nancy Carraway, a Certified Industrial Hygienist, as recyclable metal. The UST was then lifted by a crane and loaded into a truck to be transported to SA Recycling in Long Beach, California. The rinsate from triple rinsing the UST was hauled to Demenno Kerdoon by Adams Services. Manifests and disposal tickets are attached in Appendix B. Photographs are presented in Appendix C.

5.0 SAMPLING PROCEDURES & CHEMICAL ANALYSES

All the work was performed under the direct supervision of a California Professional Geologist. Soil samples were collected from native soils 2 feet beneath the center and ends of the UST using an excavator bucket (3 samples total). The former dispenser island was over the top of the UST and within the excavation boundaries and there was no piping leading away from the tank pit. Therefore, it was only necessary to collect the three samples from beneath the UST see Figure 3, UST Excavation and Soil Sampling Locations.

Samples representative of native soils were collected from behind the teeth of the excavator bucket and put into new, laboratory supplied 4-oz. glass jars with teflon-lined screw lids. Samples from each location also were subcored and preserved in the field using procedures consistent with United States Environmental Protection Agency (USEPA) Method 5035. The sampling locations are shown on Figure 3.

Soil samples were labeled and placed in a chilled ice chest for transport under strict chain of custody documentation to American Analytics, a State certified analytical laboratory in Chatsworth, California.

Based on historical knowledge of the tank contents and observations made in the field, soils samples were initially analyzed for total petroleum hydrocarbons as carbon chain (TPH-cc) by USEPA Method 8015M. Consistent with field observation (and discussed below), laboratory results confirmed the absence of any light end petroleum hydrocarbons in the samples and therefore, no additional laboratory analyses were deemed necessary.

Laboratory results for TPH-cc showed non-detect concentrations (<10 milligrams per kilogram [mg/kg]) for hydrocarbons in the gasoline range (C6-C10); detectable concentrations between 7 and 150 mg/kg for hydrocarbons in the diesel range (C10-C28); and detectable concentrations between 20 and 100 mg/kg for hydrocarbons in the heavy oil range (C28-C44). The general screening concentrations used in evaluating potential impacts from petroleum hydrocarbon releases are 100 mg/kg, 1,000 mg/kg, and 10,000 mg/kg for hydrocarbons in the gasoline, diesel, and heavy oil ranges, respectively. When applied to the Site, the sample concentrations are well below the screening criteria.

The chemical laboratory reports and chain-of-custody forms are included in Appendix D. The results of the chemical laboratory tests are summarized below in Table 1.

6.0 DISCUSSION, CONCLUSIONS, & RECOMMENDATIONS

A 12,000-gallon diesel fuel UST was excavated and removed from the Site under the supervision of a LAFD Inspector on July 26, 2012. Prior to its removal, the UST was triple rinsed and certified clean by an industrial hygienist. The UST was lifted by crane onto a truck, removed from the Site, and disposed at a recycling facility.

During UST removal work, no evidence of staining was observed in the tank pit. There was a slight hydrocarbon odor within the excavation, which is likely related to heavy oils from former oil field operations at the Site. Groundwater was not encountered in the excavation to the total depth excavated, 15 feet bgs. Three soil samples were collected from beneath the UST and

analyzed for TPH-cc. Consistent with visual observations, reported concentrations of hydrocarbons were low and well below general screening criteria.

Based on the information provided in this report, including soil sampling results during UST removal, Roux Associates recommends no further investigations for the Site related to the former 12,000-gallon UST.

Respectfully submitted,

ROUX ASSOCIATES, INC.

Sydney Ward
Staff Scientist

Mauricio H. Escobar, P.G.
Principal Geologist



TABLES

Table 1. Soil Samples Analytical Results

Sample ID	Sample Depth (ft)	TPH-GRO (C6 - C10) EPA 8015 (mg/kg)	TPH-DRO (C10 - C28) EPA 8015 (mg/kg)	TPH-ORO (C28 - C44) EPA 8015 (mg/kg)	TPH Carbon Chain (C6-C44) EPA 8015 (mg/kg)
Roux-GC-UST-Pit-E	15	<10	80	70	150
Roux-GC-UST-Pit-CTR	15	<10	150	100	250
Roux-GC-UST-Pit-W	15	<10	7	20	27

Notes:

ft - feet
mg/kg - milligrams per kilogram
TPH-GRO - Total Petroleum Hydrocarbons as gasoline
TPH-DRO - Total Petroleum Hydrocarbons - diesel range organics
TPH-ORO - Total Petroleum Hydrocarbons - oil range organics

FIGURES

FIGURES



QUADRANGLE LOCATION



SOURCE:
USGS; 1981, Torrance, CA
7.5 Minute Topographic Quadrangle

N

0 2000'

Title:

SITE LOCATION MAP

FORMER ASSOCIATED READY MIX AND CONCRETE PLANT

Prepared for:

GAUNT CONSTRUCTION

ROUX

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: S.W.	Date: 31AUG12	FIGURE
Prepared by: G M.	Scale: AS SHOWN	1
Project Mgr.: M.E.	Project No.: 2160.0001S002	
File: 2160.0001S100.01.CDR		

Y:\CAD\PROJECTS\0924Y\0031Y\10220924 0031Y102 01



N

0 100'

Title:

SITE PLAN

FORMER ASSOCIATED READY MIX AND CONCRETE PLANT

Prepared for:

GAUNT CONSTRUCTION

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: S.W.	Date: 31AUG12	FIGURE
Prepared by: G.M.	Scale: AS SHOWN	2
Project Mgr.: M.E.	Project No.: 2160.0001S002	
File: 2160.0001S100.02.CDR		

APPENDIX A

Tank Removal Permit

Los Angeles City Fire Department
Fire Prevention Bureau
200 N. Main St. Rm. 1780
Los Angeles, CA 90012
Telephone No: (213) 978-3710 * FAX No. (213) 978-3616

UST TESTING NOTIFICATION

TESTING CONTRACTOR

BUSINESS NAME: _____

ADDRESS: _____

_____

NAME: _____

ADDRESS: _____

_____

PHONE: _____

DATE/TIME REQUESTED: _____

_____

CONTACT NAME: _____

TEST/ACTION REQUESTED

- ☐ MONITOR CERTIFICATION
- ☐ SPILL BUCKET TESTING
- ☐ LINE LEAK DETECTION
- ☐ CONTAINMENT TESTING (PRIMARY/SECONDARY)
- ☐ _____
- ☐ _____
- ☐ DIVISION 5
  PERMIT #_____
  - ☐ ADD/ALTER/MODIFY/REPAIR
  - ☐ TANK INSTALLATION
  - ☐ TANK ABANDONMENT BY REMOVAL
  - ☐ TANK ABANDONMENT IN PLACE
  - ☐ OTHER _____

COMMENTS:_____

_____

_____

NOTE: Prior to performing any requested test, a LAFD CUPA Inspector must confirm your request. Allow a minimum of 48 business hours for the inspector to contact you and schedule a test date and time. If a test is performed without an Inspector's approval, the test may not be accepted and may result in a costly retest of the system.

***Please note that the requested date may not reflect the date scheduled.**

One Form Per Business Address

Los Angeles City Fire Department

Application for Division 5 Permit - Atmospheric Underground Tank

FIRE DEPT. USE ONLY

DATA MANAGEMENT UNIT	LAFD UNIFIED PROGRAM FACILITY ID:	PERMIT NO.:	DATE GRANTED:	WORK MUST BEGIN BY:	EXPIRATION DATE:
☐ Tanks are registered & Fees paid to date ☐ Fee exempt Signature	FA0026166	SR0028841	7/23/2012	1/23/2013	7/23/2013
	ENFORCEMENT INSPECTOR: GREGORY STEVENS (213) 435-1657		FIRE STATION #: 085	PERMIT TYPE: UST TANK ABANDON BY REMOVAL	

LOCATION INFORMATION

DOING BUSINESS AS (DBA): GEORGIA CLAESSENS TRUST		EPA ID NO: (not required for installation or monitoring) CAC002698950 6
ADDRESS: 1361 W SEPULVEDA BLVD		PHONE NO: (310) 702-3400
CITY: TORRANCE	STATE: CA	ZIP: 90501

PROPERTY OWNER

NAME: CLAESSENS, GEORGIA TRUST		PHONE NO: (310) 325-9806
ADDRESS: 9 PORTUGUESE BEND ROAD		
CITY: TORRANCE	STATE: CA	ZIP: 90501
PRINT NAME: Georgia Claessens	SIGNATURE:	

LESSEE/FACILITY OWNER

NAME: CLAESSENS, GEORGIA TRUST		PHONE NO: (310) 325-9806
ADDRESS: 9 PORTUGUESE BEND ROAD		
CITY: TORRANCE	STATE: CA	ZIP: 90501
PRINT NAME:	SIGNATURE:	

CONTRACTOR INFORMATION

NAME: GAUNT CONSTRUCTION			PHONE NO: (310) 325-7088
ADDRESS: 2812 W 232ND ST			
CITY: TORRANCE	STATE: CA		ZIP: 90505
CITY BUSINESS NUMBER: 2325212-0001-2	STATE CONTRACTOR #: 321407	EXP. DATE: 11/30/2013	WORK COMP NUMBER - 46-007967-02-07 EXP. DATE: 9/15/2012
PRINT NAME: RICK GAUNT	SIGNATURE: X		TITLE: PRESIDENT

	ITEM	PE	QTY	NOTES:
	UST Installation	5100		INV# - IN0179419
	UST Abandonment-In-Place	5200		REMOVAL OF (1) 12K TANK
[X]	UST Abandonment by Removal	5201	1	
	UST Add to/Alter: Monitor/Piping/Disp.	5300		
	UST Tank Entry / Lining / Repair	5301		
	Site Assessment	5400		
	Emergency Plan Check/Site Assessment	5401		

APPROVED
LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION
BY: G F Urrea

INSPECTOR NAME: GILBERT URREA

INSPECTOR SIGNATURE:

7/23/2012

LOS ANGELES FIRE DEPARTMENT

DIVISION 5 PERMIT STATEMENT

FIRE PREVENTION BUREAU TECHNICAL SECTION
200 NORTH MAIN STREET, ROOM 1780
LOS ANGELES, CA 90012
(213) 978-3680

INVOICE

Invoice Date: 7/23/2012

Permit No/RFI: SR0028841
Invoice No: IN0179419
Owner Name: CLAESSENS, GEORGIA TRUST
Owner Address: 9 PORTUGUESE BEND ROAD
TORRANCE, CA 90501
Owner Phone No: (310) 325-9806

CONTRACTOR (Company Name/Self):
GAUNT CONSTRUCTION

Site Address: 1361 W SEPULVEDA BLVD
TORRANCE, CA 90501

GEORGIA CLAESSENS TRUST
9 PORTUGUESE BEND RD
ROLLING HILLS, CA 90274

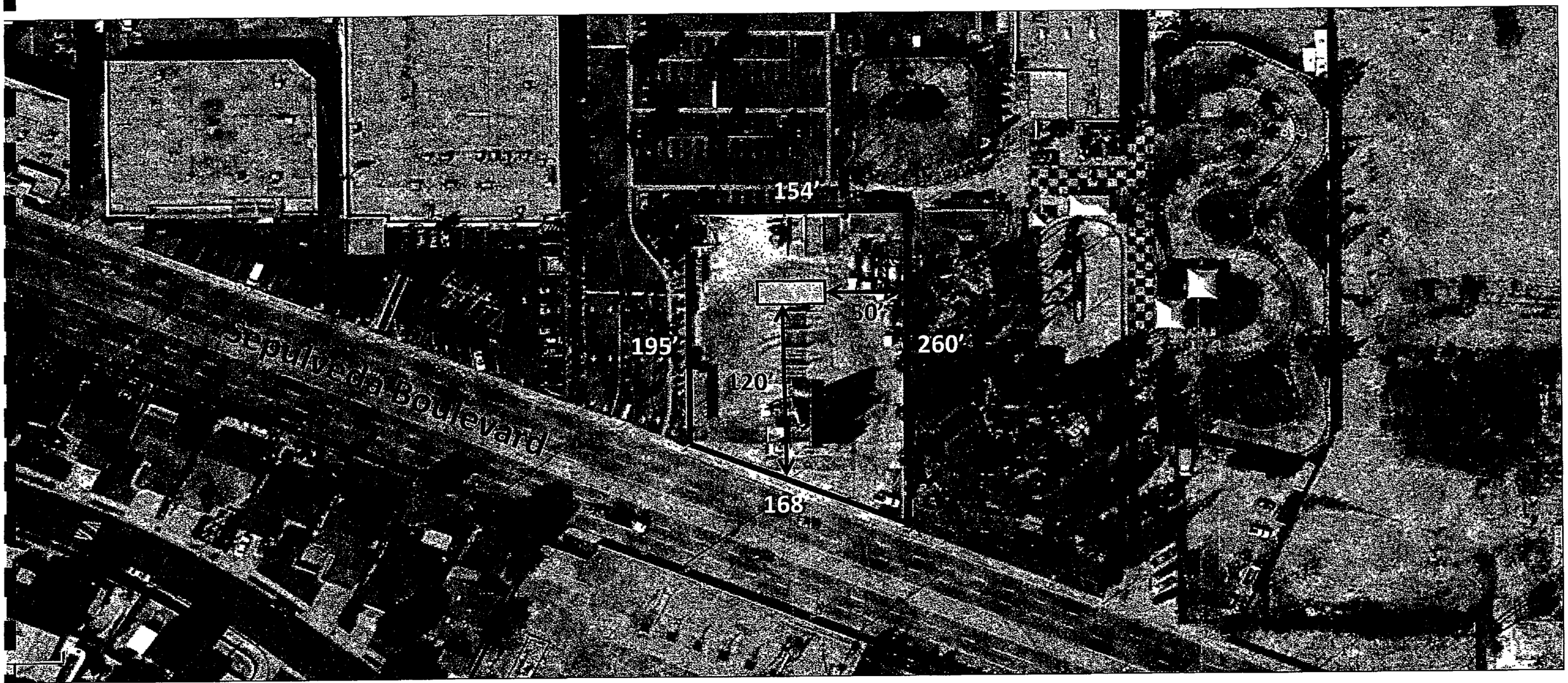
	DATE	PE	DESCRIPTION	AMOUNT
PAYMENTS				
	7/23/2012	9917	PRE-PAYMENT (D5)	($1,716.00)
			PAYMENTS SUBTOTAL:	($1,716.00)
			CHARGES:	$0.00
			PENALTIES:	$0.00
			PAYMENTS:	($1,716.00)
			ADJUSTMENTS:	$0.00
			INVOICE TOTAL DUE:	($1,716.00)

For Division 5 Permits:
Plan Check and Inspection services are calculated on a fee for service basis.
Each type of transaction has been assigned a charge based on the estimated time required for the service.
If Plan Check/Inspection services exceeded the assigned hours, additional charges will accrue in 1 hour increments. These additional charges will be billed to the Responsible Party.

For Payments:

221 North Figueroa Street, Suite 1500
Los Angeles, CA., 90012
Phone: (213) 482-7115
Fax: (213) 482-6529

Last Payment: Fund 100 Dept #38 RevS, 3897
Check No: 5554
Check Date: 3/15/2012
Amount Paid: $1,716.00
Signature:



#SR0028841, 07/23/2012

SUBJECT TO FIELD INSPECTION
The approval of these plans and/or specifications does not exempt them from strict compliance with all other pertinent Sections of the Municipal Code and other laws and regulations.
APPROVED
LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION
By:

N

150'

= UST
= Site Boundary
12,000 Gallon

Former Associated Ready Mix Facility
1361 Sepulveda Blvd., Los Angeles, CA

7347	18 SHEET	P. A. 7346 - 40 & 41 7347 - 17, 19 &20	TRA 19 1654 1210 1655	REVISED 2009080404002001-26 2009080404002002-26	2010021004004001-26 2010021004007001-26	SEARCH NO	OFFICE OF THE ASSESSOR COUNTY OF LOS ANGELES COPYRIGHT © 2002

2010

750 AC TRACT OF MARIA MERCADO DE ROCHA RO SAN PEDRO
MR 6 - 161

BK 7407

NORMANDIE

MAPPING AND GIS SERVICES
SCALE 1" = 150'

SP 29150±SF (73) 3 POR

RR

TRACT NO 1821
MB 21 - 9

TRACT NO 35089

TRACT NO 65665

PM 38-19

1655

1654

1210

19

PG 13

PG 14

PG 17

FRAMPTON AVE

PKWY

ST

BLVD

AVE

STORM

HALLDALE AVE

SEPULVEDA

228TH

BDRY LINE OF CITY OF LOS ANGELES

TR NO 1930
MB 21 - 49

MR 6 - 161
#3457 6-13-73

BK 7438

LOTS 1 & 10; 4 & 15; 5 & 17; 6 & 13; OF TRACT NO 35089, M B 1087- 44-47 MUST BE CONVEYED AS WHOLE UNIT.

SW COR TR NO 1930

APPENDIX B

Manifests and Disposal Certificates for Rinsate and Tanks

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	CAC002698415	1	310 864-1438	010396034 JJK

GENERATOR

5. Generator's Name and Mailing Address
GEORGIA CLAESSENS
4281 KATELLA AVE, SUITE 21
LOS ALAMITOS, CA 90720
Generator's Phone: 714 484-6799 Attn:GEORGIA CLAESSENS

Generator's Site Address (if different than mailing address)
AEA
1361 SEPULVEDA BLVD.
TORRANCE , CA 90501

6. Transporter 1 Company Name: ADAMS SERVICES, INC. — U.S. EPA ID Number: CARD00189431

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
DEMENNO/KERDOON
2000 N. ALAMEDA STREET
COMPTON, CA 90222
Facility's Phone: 310 537-7100
U.S. EPA ID Number: CAT080013352

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1. NON-RCRA HAZARDOUS WASTE LIQUID (WATER WITH TRACE HYDROCARBONS)	1	TT	2.00	G	241
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
AVOID EYE CONTACT & WEAR RUBBER GLOVES — SIC 129
CONTRACTOR: GHOST CONSTRUCTION
1) WATER WITH HYDROCARBONS
CONTRACTOR: ROUX INC.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name — Signature — Month 7 Day 26 Year 12

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Henry Gonzales — Signature — Month 7 Day 26 Year 12

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name — Signature — Month Day Year

88132

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME GEORGIA CLAESSENS Attn: GEORGIA CLAESSENS

ADDRESS 4281 KATELLA AVE, SUITE 21

CITY, STATE, ZIP LOS ALAMITOS, CA 90720 PHONE NO. (714) 484-6799

CONTAINERS: No. 1 VOLUME _____ WEIGHT Tons

TYPE: ☐ TANK TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER _____

WASTE DESCRIPTION EMPTY UNDERGROUND STORAGE TANK GENERATING PROCESS TANK REMOVAL

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. STEEL		100	5.		
2.			6.		
3.			7.		
4.			8.		

PROPERTIES: pH _____ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER _____

HANDLING INSTRUCTIONS: ~~AVOID EYE CONTACT & WEAR RUBBER GLOVES~~ CRS 126

CONTRACTOR: ROUX INC

Facility:
A&A
1361 SEPULVEDA BLVD.
TORRANCE, CA 90501

RICKIE GAUNT 7/26/12
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME ADAMS SERVICES, INC

ADDRESS 406 E. ALONDRA BLVD. SERVICE ORDER NO. _____

CITY, STATE, ZIP GARDENA CA 90248-2902 PICK UP DATE _____

PHONE NO. (310) 523-4430

TRUCK, UNIT, I.D. NO. Henry Gazaleg 7/26/12
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME SA RECYCLING Profile Id: _____

ADDRESS 482 PIER T. AVENUE, BERTH 118 DISPOSAL METHOD ☐ LANDFILL ☐ OTHER _____

CITY, STATE, ZIP LONG BEACH CA 90802

PHONE NO. (562) 628-8100

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS	
TRANS		S B		
C/Q		RT/CD	HWDF NONE	DISCREPANCY

Manifest No. 88132
00003

GENERATOR'S PRELIMINARY COPY

UNIFIED PROGRAM CONSOLIDATED FORM
HAZARDOUS WASTE

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

Page 1 of 1

I. FACILITY IDENTIFICATION

BUSINESS NAME (same as FACILITY NAME or DBA – Doing Business As) 3. | FACILITY ID # 1.

A&A READY MIX 1361 SEPULVEDA BLVD, TORRANCE, CA 90501

TANK OWNER NAME 740.

GEORGIA CLAESSENS

TANK OWNER ADDRESS 741.

4281 KATELLA AVENUE, SUITE 21

TANK OWNER CITY LOS ALAMITOS 742. | STATE CA 743. | ZIP CODE 90720 744.

II. TANK CLOSURE INFORMATION

		Tank ID # (Attach additional copies of this page for more than three tanks)	Concentration of Flammable Vapor, % Top	Concentration of Flammable Vapor, % Center	Concentration of Flammable Vapor, % Bottom	Concentration of Oxygen, % Top	Concentration of Oxygen, % Center	Concentration of Oxygen, % Bottom
TANK INTERIOR ATMOSPHERE READINGS	1	88132 745.	<1 746a.	<1 746b.	<1 746c.	20.9 747a.	20.9 747b.	20.9 747c.
	2	748.	749a.	749b.	749c.	750a.	750b.	750b.
	3	751.	752a.	752b.	752c.	753a.	753b.	753b.
	4	754.	754a.	754b.	754c.	755a.	755b.	755b.

III. CERTIFICATION

On examination of the tank, I certify the tank is visually free from product, sludge, scale (thin, flaky residual of tank contents), rinsate and debris. I further certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF CERTIFIER: Nancy Carraway

NAME OF CERTIFIER (Print) 754.

NANCY CARRAWAY

TITLE OF CERTIFIER 755.

CERTIFIED INDUSTRIAL HYGIENIST

ADDRESS 756.

991 EAST CALIFORNIA BLVD.

CITY 757.

PASADENA, CA 91106

PHONE 758.

626-676-7681

DATE 759. 07/26/2012 | CERTIFICATION TIME 3:11 pm – 3:16 pm

STATUS OR AFFILIATION OF CERTIFYING PERSON

Certifier is a representative of the CUPA, authorized agency, or LIA: 760. ☐ Yes ☒ No

Name of CUPA, authorized agency, or LIA: 761.

N/A

If certifier is other than CUPA/LIA check appropriate box below: 762.

- ☐ a. Certified Industrial Hygienist (CIH)
- ☐ b. Certified Safety Professional (CSP)
- ☐ c. Certified Marine Chemist (CMC)
- ☐ d. Registered Environmental Health Specialist (REHS)
- ☐ e. Professional Engineer (PE)
- ☐ f. Class II Registered Environmental Assessor
- ☐ g. Contractors' State License Board licensed contractor (with hazardous substance removal certification.)

TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS: DIESEL FUEL 763.

(If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being completed on the tank.) ☒ Yes ☐ No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC. 764.

SA RECYCLING
482 PIER T AVENUE, BERTH 118
LONG BEACH, CA 90802

TANKS/PIPING MEETS TITLE 22 REQUIREMENTS
CRUSH WITH HEAVY EQUIPMENT

A copy of this certificate shall accompany the tank to the recycling/disposal facility and be provided to the agency overseeing tank closure (i.e. CUPA or other authorized local agency); the owner and/or operator of the tank system; and the tank removal contractor.

C61 GASOLINE QRA2 II #181-11383

SINGLE-WALL STEEL TANK, FIBERGLASS WRAPPED, 12,000-GALLON CAPACITY

ADAMS SERVICES

SERVICE ORDER

11295

DATE 7/26/12

▶ Tank Cleaning ▶ Industrial and Hazardous Waste Services

406 E. Alondra Blvd. • Gardena, CA 90248-2902 • Tel.: (310) 523-4430 • Fax: (310) 523-1518

SITE NAME A + A Ready Mix — GENERATOR NAME

SITE ADDRESS 13161 Alondra Blvd X/WESTERN AVE — GENERATOR ADDRESS

Cerritos 90701

CUSTOMER NAME: Hunt Construction — GENERATOR PHONE: 714-484-6799

CONTACT: Ed Hunt — CELL PHONE: 310-864-1428 — EPA # CAC-000-698-415

P.O.# AD120078/83V — MANIFEST # 010396024 / 88191

SERVICES PERFORMED

Clean, certify, T/D
1-12K D/W fiberglass TK

EQUIPMENT NEEDED

CLEANING CREW: X Ryder & Greg

VACUUM TRUCK: X Hew-1

DEGASSER:

CHEMIST: NANCY @ 6:30 626-676-7681

DRY ICE:

CRANE:

FLATBED(S): X Ryder

OTHER: clearance truck

JOB NOTES

Cleaned and pumped 1-12K tank and pulled approx 200 gal from tank & clean

HOURS

SCHEDULED START: 12:30 - 1 OT

FULL - 3 PM

LEAVE SITE:

STANDBY:

www.adamsservices.com

DRIVER Hew-1 Gonzales

CUSTOMER SIGNATURE

SA recycling

482 Pier T Avenue - Berth 118
Long Beach, California 90802
Phone 662-628-8100
www.sarecycling.com

July 30, 2012

Adams Services
406 East Alondra Boulevard
Gardena, California 90248-2902

Dear Sir:

This letter is to certify that on July 27, 2012, one (1) Steel Tank was removed from A&A, (see address below) and transported by truck to our facility and destroyed on our property and reduced by shear for re-melting purposes only.

(1) 12,000 Gallon d/w Steel Diesel Tank
SA Ticket #Tiiatc
Uniform Hazardous Waste Manifest #010396034 JJK
Non-Hazardous Waste Data Form #88132

A&A
1361 Sepulveda Boulevard
Torrance, CA 90501

Very truly yours,

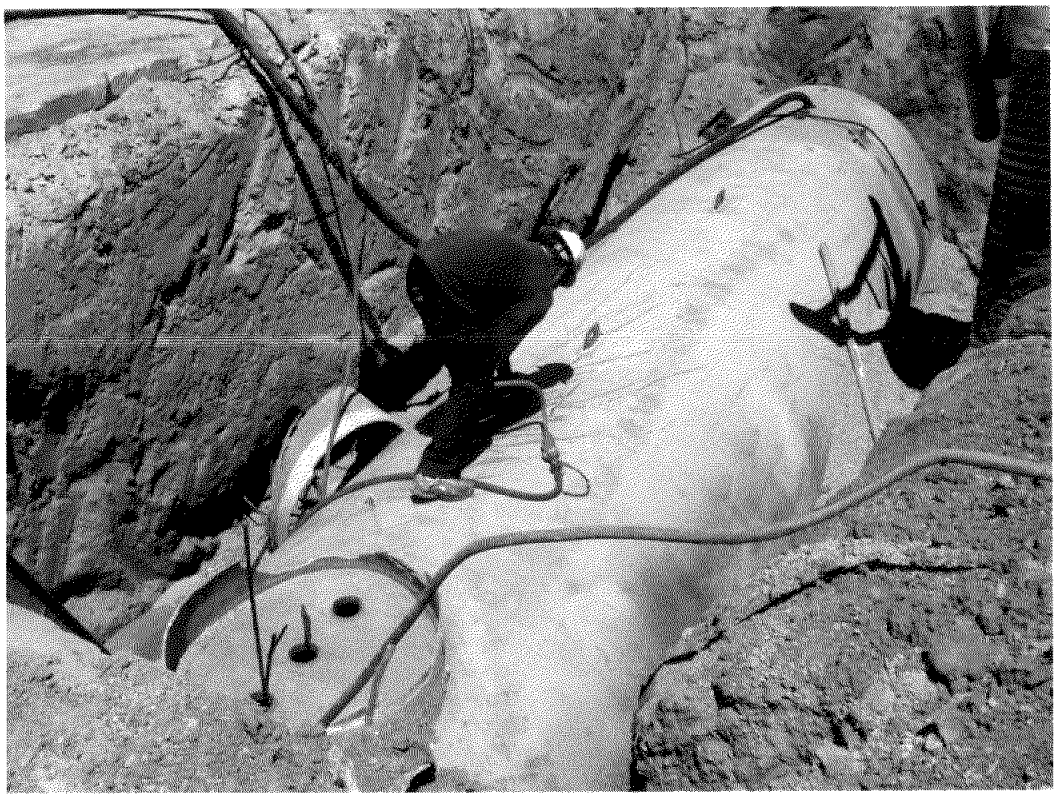
SA Recycling, LLC

Yoel Dagmy
Regional Corporate Buyer

YD/pw

APPENDIX C

Site Photographs



Photograph 1: Exposed tank in excavated pit, being pumped out and rinsed.



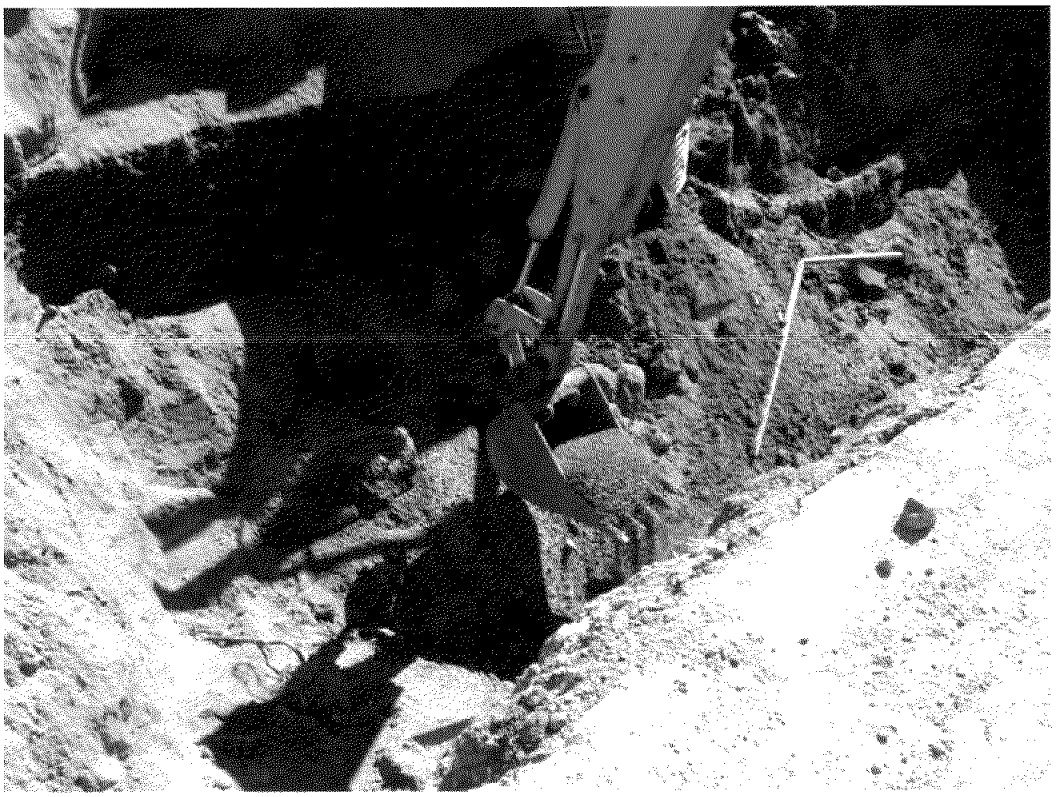
Photograph 2: Tank secured to crane for removal.



Photograph 3: Tank being lifted out of pit by crane. Bottom of tank inspected.



Photograph 4: Tank secured to truck for removal from site.



Photograph 5: Pit empty after tank removal, retrieving soil for sampling.

APPENDIX D

Laboratory Report and Chains of Custody

AMERICAN ANALYTICS

9765 Eton Avenue
Chatsworth
California 91311
Tel: (818) 998-5547
Fax: (818) 998-7258

August 06, 2012

Mauricio Escobar

Roux Associates, Inc.

4 Embarcadero, Suite 1400

San Francisco, CA 94111

Re : Gaunt Ready Mix - UST Removal

A84104 / 2G27015

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received on 07/27/12 10:23 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Assurance Program Manual, applicable standard operating procedures, and other related documentation. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report or require additional information please call me at American Analytics.

Sincerely,

Viorel Vasile

Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal

AA Project No: A84104
Date Received: 07/27/12
Date Reported: 08/06/12

Sample ID	Laboratory ID	Matrix	TAT	Date Sampled	Date Received
Carbon Chain Characterization 8015M					
ROUX-GC-UST-PIT-E-15'	2G27015-01	Soil	5	07/26/12 16:10	07/27/12 10:23
ROUX-GC-UST-PIT-CTR-15'	2G27015-02	Soil	5	07/26/12 16:20	07/27/12 10:23
ROUX-GC-UST-PIT-W-15'	2G27015-03	Soil	5	07/26/12 16:30	07/27/12 10:23

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal
Method: Carbon Chain by GC/FID

AA Project No: A84104
Date Received: 07/27/12
Date Reported: 08/06/12
Units: mg/kg

Date Sampled:	07/26/12	07/26/12	07/26/12	
Date Prepared:	07/31/12	07/31/12	07/31/12	
Date Analyzed:	08/02/12	08/02/12	08/02/12	
AA ID No:	2G27015-01	2G27015-02	2G27015-03	
Client ID No:	ROUX-GC-UST-PIT-E-15'	ROUX-GC-UST-PIT-CTR-15'	ROUX-GC-UST-PIT-W-15'	
Matrix:	Soil	Soil	Soil	
Dilution Factor:	1	1	1	MRL
Carbon Chain Characterization 8015M (EPA 8015M)				
C6-C8	<1.0	<1.0	<1.0	1.0
C8-C10	<1.0	<1.0	<1.0	1.0
C10-C12	<1.0	<1.0	<1.0	1.0
C12-C14	<1.0	<1.0	<1.0	1.0
C14-C16	**1.9**	**6.7**	<1.0	1.0
C16-C18	**12**	**22**	<1.0	1.0
C18-C20	**21**	**36**	<1.0	1.0
C20-C22	**22**	**32**	<1.0	1.0
C22-C24	**9.8**	**19**	**2.0**	1.0
C24-C26	**10**	**13**	**2.3**	1.0
C26-C28	**8.3**	**17**	**2.5**	1.0
C28-C32	**31**	**52**	**12**	1.0
C32-C34	**14**	**21**	**5.2**	1.0
C34-C36	**10**	**14**	**3.7**	1.0
C36-C40	**12**	**15**	<1.0	1.0
C40-C44	<1.0	**1.0**	<1.0	1.0
TPH (C6-C44)	**150**	**250**	**27**	10
Surrogates				**%REC Limits**
o-Terphenyl	108%	116%	99%	50-150

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal

AA Project No: A84104
Date Received: 07/27/12
Date Reported: 08/06/12

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Carbon Chain by GC/FID - Quality Control										
Batch B2G3118 - EPA 3550B										
Blank (B2G3118-BLK1)				Prepared: 07/31/12 Analyzed: 08/02/12						
C6-C8	<1.0	1.0	mg/kg							
C8-C10	<1.0	1.0	mg/kg							
C10-C12	<1.0	1.0	mg/kg							
C12-C14	<1.0	1.0	mg/kg							
C14-C16	<1.0	1.0	mg/kg							
C16-C18	<1.0	1.0	mg/kg							
C18-C20	<1.0	1.0	mg/kg							
C20-C22	<1.0	1.0	mg/kg							
C22-C24	<1.0	1.0	mg/kg							
C24-C26	<1.0	1.0	mg/kg							
C26-C28	<1.0	1.0	mg/kg							
C28-C32	<1.0	1.0	mg/kg							
C32-C34	<1.0	1.0	mg/kg							
C34-C36	<1.0	1.0	mg/kg							
C36-C40	<1.0	1.0	mg/kg							
C40-C44	<1.0	1.0	mg/kg							
TPH (C6-C44)	<10	10	mg/kg							
Surrogate: o-Terphenyl	*8.54*		*mg/kg*	*10*		*85.4*	*50-150*			
LCS (B2G3118-BS1)				Prepared: 07/31/12 Analyzed: 08/02/12						
Diesel Range Organics as Diesel	**210**	10	mg/kg	200		105	75-125			
Surrogate: o-Terphenyl	*11.2*		*mg/kg*	*10*		*112*	*50-150*			
LCS Dup (B2G3118-BSD1)				Prepared: 07/31/12 Analyzed: 08/02/12						
Diesel Range Organics as Diesel	**217**	10	mg/kg	200		109	75-125	3.50	40	
Surrogate: o-Terphenyl	*11.5*		*mg/kg*	*10*		*115*	*50-150*			

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client:	Roux Associates, Inc.	**AA Project No:**	A84104
Project No:	NA	**Date Received:**	07/27/12
Project Name:	Gaunt Ready Mix - UST Removal	**Date Reported:**	08/06/12

Special Notes

Viorel Vasile
Operations Manager

A84104/2627015

115374

ROUX

CHAIN OF CUSTODY

COC No: 120

ENVIRONMENTAL CONSULTING & MANAGEMENT

Roux Associates, Inc.
4 Embarcadero Suite 1400, San Francisco, CA 94111
Phone (415) ~~566-3560~~ 967-6000 Fax (415) ~~402-0058~~ 967-6001

Project Name: GAUNT UST REMOVAL
Project Number:
Project Contact: MAURICIO ESCOBAR Email: MESCOBAR@ROUXINC.COM
Sampler: M. ESCOBAR ; S. WARD
Recorder (Signature Required):

Sample Identification	Date	Time	Lab Sample No.	Number of Containers	Matrix: Soil	Water	Air	Preservative: None	Ice	HNO_3	HCL	H_2SO_4	Analysis Requested: TPHd, TPHmo 8015M	TPHg 8015M	VOCs 8260	PCBs 8082	Pesticides 8082	Lead 6010	CAM 17 Metals	PAHs 8270	TPH Carbon Chain	Remarks/ Turnaround Time
ROUX GC UST. PIT.E.15'	7/26	16:10	01		X																X	2627015-01
ROUX GC UST PIT E. 15'	7/26	16:10																				MW10 -01
ROUX GC UST. PIT. E.15'	7/26	16:10																				CAL -01
ROUX GC UST PIT E. 15'	7/26	16:10																				VINYL -01
ROUX GC UST PIT. CTR 15'	7/26	16:20																			X	-02
ROUX GC UST PIT. CTR. 15'	7/26	16:20																				-02
ROUX GC UST. PIT. CTR 15'	7/26	16:20																				-02
ROUX GC UST PIT CTR 15'	7/26	16:20																				-02
ROUX GC. UST. PIT. W.15'	7/26	16:30																			X	-03
ROUX GC. UST PIT W 15'	7/26	16:30																				-03

REVIEWED Date 7/27/12 AT TL Time 1023 Sign

Relinquished by: (Signature)	for	Date	Time	Received by: (Signature)	for	Date	Time
	07C7/12	7/27/12	0910		AA	7-27-12	910
	AA	7/27/12	1023		AA	7/27/12	1023

Sent to Laboratory (Name): AMERICAN ANALYTICS

Laboratory Comments/Notes:

Method of Shipment ☐ Lab courier ☐ Fed Ex ☐ Airborne ☐ Hand Carried ☐ UPS ☐ Private Courier (Co. Name)

A84104/262705 115375

ROUX

ENVIRONMENTAL CONSULTING & MANAGEMENT

CHAIN OF CUSTODY

COC N° 110

Roux Associates, Inc.
4 Embarcadero Suite 1400, San Francisco, CA 94111
Phone (415) 766-3560 Fax (415) 402-0058

Page 2 of 2

Project Name: GRANT UST REMOVAL
Project Number:
Project Contact: MAURICIO ESCOBAR Email: MESCOBAR@ROUXINC.COM
Sampler: M. ESCOBAR; S. WARD
Recorder (Signature Required):

Sample Identification	Date	Time	Lab Sample No.	Number of Containers	Matrix: Soil	Water	Air	Preservative: None	Ice	HNO_3	HCL	H_2SO_4	Analysis Requested: TPHd, TPHmo 8015M	TPHg 8015M	VOCs 8260	PCBs 8082	Pesticides 8082	Lead 6010	CAM 17 Metals	PAHs 8270	TPH Carbon Chain	Remarks/ Turnaround Time
ROUX GC UST.PIT.W.15'	7/26	10:30	1		X																	262705-02
ROUX GC UST.PIT.W.15'	7/26	10:30	1		X																	-03
																						10 CAL
																						VIOLET

REVIEWED Date 7/27/12 Time 1430 TAT 14 Days Sign.

Relinquished by: (Signature)	for	Date 7/27/12	Time 0910	Received by: (Signature)	for AA	Date 7-27-12	Time 0910
Relinquished by: (Signature)	for AA	Date 7/27/12	Time 1023	Received by: (Signature)	for AA	Date 7/27/12	Time 1043
Relinquished by: (Signature)	for	Date	Time	Received by: (Signature)	for	Date	Time

Sent to Laboratory (Name): AMERICAN ANALYTICS

Laboratory Comments/Notes:

Method of Shipment ☐ Lab courier ☐ Fed Ex ☐ Airborne ☐ Hand Carried ☐ UPS ☐ Private Courier (Co. Name)

BOARD OF FIRE COMMISSIONERS

GENETHIA HUDLEY-HAYES
PRESIDENT

CASIMIRO U TOLENTINO
VICE PRESIDENT

STEVEN R. FAZIO
ANDREW FRIEDMAN
ALAN J. SKOBIN

LETICIA GOMEZ
EXECUTIVE ASSISTANT II

CITY OF LOS ANGELES

CALIFORNIA

ANTONIO R. VILLARAIGOSA
MAYOR

FIRE DEPARTMENT

BRIAN L. CUMMINGS
FIRE CHIEF

221 NORTH FIGUEROA
SUITE 1500
LOS ANGELES, CA 90012

(213) 482-7115
FAX: (213) 482-6529

http://www.lafd.org

November 21, 2012

Ms. Georgia Claessens
Claessens, Georgia Trust
9 Portuguese Bend Road
Rancho Palos Verdes, CA 90275

Facility ID#: 26166
RE: Permit#: 29081

Fomer Ready Mix & Concrete
1361 West Sepulveda Boulevard
Torrnace, California

Dear Ms. Claessens:

The Fire Department has reviewed the Underground Storage Tank Removal - Soils Report report dated September 5, 2012, as submitted by Roux Associates, Incorporated. Based on the information provided, the level of soil contamination at this site has exceeded the Fire Department's action levels. Therefore, Fire/Safety Violation Notice Number **201210** has been issued.

You are required to submit all of the following items as a complete package:

- ☐ A Work Plan for Site Assessment.
- ☐ A Community Health and Safety Plan must be included as a section in your Work Plan. To assist you, guidelines are available at: ***www.lafd.org/prevention/pdfforms/sa_workplan_guide.pdf***
- ☐ Payment of **$2112.00** for Invoice Number **IN0188726** dated **November 21, 2012.** Please submit payment with the report. The Work Plan will not be reviewed until the invoice is paid. Unpaid invoices past 60 days will be assessed a $936 penalty.
- ☐ The *Required Information Form,* completed according to the instructions.
- ☐ **The *Unauthorized Release Form* must be completed and returned according to the instructions.**

The report and payment are due no later than December 21, 2012. Your submission must use the Site Address and Permit Number at the top of this letter, and your report must be titled: **WORK PLAN FOR SITE ASSESSMENT.** To facilitate processing, submit all required documents, forms and payment together, following the instructions and guidelines.

Please mail your documents to:

Los Angeles Fire Department,
Underground Storage Tanks – Plan Check Unit,
221 North Figueroa Street, Suite 1500,
Los Angeles, CA 90012.

If you have any questions regarding this matter, please contact Inspector David Riles of the Underground Storage Tanks – Plan Check Unit, at (213) 482-6524.

Very truly yours,

BRIAN L. CUMMINGS
Fire Chief

Matthew L. Gatewood
Commander, Environmental Unit

MLG: DR kmr 1361 West Sepulveda Boulevard#29081nov

cc: Mauricio Escobar, Roux Associates, Incorporated

F-340C

City of Los Angeles
DEPARTMENT OF FIRE
FIRE/LIFE SAFETY VIOLATION

	NOTICE # 201210
TO:	**NOTICE DATE** November 21, 2012
	INSP DATE
	REINSPECT DATE
Ms. Georgia Claessens Claessens, Georgia Trust 9 Portuguese Bend Road Rancho Palos Verdes, CA 900275	**BLOCK #** **FS DISTRICT** **INSPECTOR #** David Riles **LEGAL DESCP** **COUNCIL DST**

DBA
Fomer Ready Mix & Concrete

Address Of Violation
1361 West Sepulveda Boulevard

Responsible Party: Ms. Georgia Claessens **Emergency Phone:**

COMPLY WITH REQUIREMENTS AS NOTED

[X] A Work Plan must be submitted and approved prior to conducting any site assessment work. The Work Plan must describe all activities to be undertaken and appropriate protocols to be used. CCR Title 23, Div. 3, Chapter 16, Article 11 s2720 thru 2728; L.A.M.C. (57.31.30), (57.31.38), (57.31.38.01)

[X] Payment of **$2112.00** is due **December 21, 2012**. Submit payment with Work Plan. Invoice is attached. Work Plans will not be reviewed unless the invoice is paid. Unpaid invoices past 60 days will be assessed a **$1056** penalty.

[X] Provide a site assessment certified by a Professional Civil Engineer (PE), Professional Geologist (PG), Certified Engineering Geologist (CEG), Certified Hydrogeologist (CHG) or Professional Petroleum Engineer (PPE). This report shall describe all assessment activities you intend to conduct. Address and justify any and all deviations from the site assessment workplan. The vertical and lateral extent of contamination shall be defined by providing soil borings and laboratory soil testing. L.A.M.C. (57.31.30), (57.31.38), (57.31.38.01)

[X] The following compounds shall be tested using the indicated analytical method: **BTEX:** EPA method 8260B(8021B) – **MTBE, DIPE, ETBE, TAME, TBA;** EPA Method 8260B – **TPHg:** Cal-LUFT GC/FID or GC/MS- TPHd. Laboratory testing shall meet the State of California Regional Water Quality Control Board Los Angeles Region General Requirements for Petroleum Hydrocarbon Impacted Sites table 1: Analytical Requirements dated 09/06. L.A.M.C. (57.31.30), (57.31.38), (57.31.38.01)

[X] Methanol or ethanol must also be tested if gasoline was used historically or is currently used. Use Analytical Method **METHANOL:** Cal-LUFT GC/FID – **ETHANOL:** Cal-LUFT GC/FID (EPA 8260B). EPA Method 5035 shall be applied for soil sample preparation and preservation. L.A.M.C. (57.31.30), (57.31.38), (57.31.38.01), CCR Title 23, Div. 3, Chapter 16, Article 11 s2649

[X] All borings shall extend a minimum of 20 feet below the lowest level of non-detect levels. L.A.M.C. (57.31.30), (57.31.38), (57.31.38.01)

[X] Secure the area from unauthorized entry. L.A.M.C. (57.31.30) (57.31.38) (57.31.38.01) (57.31.50).

[X] Positive analytical results for MTBE shall require boring(s) of a minimum 40 feet below non-detect levels. L.A.M.C. (57.31.30) (57.31.38) (57.31.38.01)

[X] A remedial action plan must be submitted and approved prior to conducting any remediation. L.A.M.C. 57.31.30, CCR Title 23, Div. 3, Chapter 16, Article 11 s2720 thru 2728. (A separate permit will be required for remediation.)

1361 West Sepulveda Boulevard
DBA: Fomer Ready Mix & Concrete

Block #
Notice # 201210

Observations / Comments / Compliance Notes

WARNING

FAILURE ON YOUR PART TO COMPLY WITH IN **30 DAYS** OF THIS NOTICE ON OR BEFORE **December 21, 2012** WILL SUBJECT YOU TO PENALTIES PRESCRIBED BY ORDINANCE. NONCOMPLIANCE WITH THIS ORDER SHALL RESULT IN A NONCOMPLIANCE FEE BASED UPON A FIRE INSPECTOR'S TOTAL HOURLY RATE, THREE HOUR MINIMUM CHARGE, FOR EACH REINSPECTION REQUIRED. CURRENT MINIMUM CHARGE IS **$528** PER REINSPECTION.

OWNER/RESPONSIBLE PARTY: **Ms. Georgia Claessens**

FOR ADDITIONAL INFORMATION PHONE:

(213) 213-482-6524

BY ORDER OF THE FIRE CHIEF

BY David Riles — Underground Storage Tank - Plan Check Unit

INSPECTOR | ASSIGNMENT | SIGNATURE

Fire Department Use -----

I DISCUSSED THE VIOLATIONS ON THIS NOTICE WITH _____ **ON** _____
DATE | MEMBER'S SIGNATURE

I DELIVERED THIS NOTICE ON: _____ **TO** _____
DATE | RESPONSIBLE PARTY | MEMBER'S SIGNATURE

I MAILED THIS NOTICE VIA U.S. MAIL ON: November 21, 2012
DATE | MEMBER'S SIGNATURE

COMPLIANCE ON: _____
DATE | MEMBER'S SIGNATURE

FORWARDED TO LEGAL LIAISON ON: _____
DATE | MEMBER'S SIGNATURE

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK)/ CONTAMINATION SITE REPORT

EMERGENCY ☐ Yes ☐ No

HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? ☐ Yes ☐ No

FOR LOCAL AGENCY USE ONLY

I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PERSUANT TO SECTION 25180.7 OF THE HEALTH AND SAFETY CODE.

SIGNED DATE

REPORT DATE

CASE #

REPORTED BY

NAME OF INDIVIDUAL FILING REPORT | PHONE | SIGNATURE

REPRESENTING
☐ LOCAL AGENCY ☐ REGIONAL BOARD
☐ OWNER/OPERATOR ☐ OTHER...

COMPANY OR AGENCY NAME

ADDRESS
STREET CITY STATE ZIP

RESPONSIBLE PARTY

NAME ☐ Unknown | PHONE

ADDRESS
STREET CITY STATE ZIP

SITE LOCATION

FACILITY NAME (IF APPLICABLE) | OPERATOR | PHONE

ADDRESS
STREET CITY COUNTY ZIP

CROSS STREET

IMPLEMENTING AGENCIES

LOCAL AGENCY AGENCY NAME | PHONE

REGIONAL BOARD | PHONE

SUBSTANCES INVOLVED

(1) NAME QUANTITY LOST (GALLONS) ☐ Unknown

(2) ☐ Unknown

DISCOVERY/ABATEMENT

DATE DISCOVERED

HOW DISCOVERED ☐ Tank Test ☐ Tank Removal ☐ Nuisance Conditions ☐ Inventory Control ☐ Subsurface Monitoring ☐ Other...

DATE DISCHARGE BEGAN ☐ Unknown

HAS DISCHARGE BEEN STOPPED? ☐ Yes ☐ No IF YES, DATE /

METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY)
☐ Remove Contents ☐ Close Tank
☐ Repair Tank ☐ Change Procedure
☐ Replace Tank ☐ Other...
☐ Repair Piping

SOURCE/ CAUSE

SOURCE OF DISCHARGE
☐ Tank Leak ☐ Piping Leak ☐ Unknown ☐ Other...

CAUSE(S)
☐ Overfill ☐ Corrosion ☐ Rupture/Failure ☐ Unknown ☐ Spill ☐ Other...

CASE TYPE

CHECK ONE ONLY
☐ Undetermined ☐ Soil Only ☐ Groundwater ☐ Drinking Water - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)

CURRENT STATUS

CHECK ONE ONLY
☐ No Action Taken
☐ Leak Being Confirmed
☐ Remediation Plan
☐ Preliminary Site Assessment Workplan Submitted
☐ Preliminary Site Assessment Underway
☐ Case Closed (Cleanup Completed or Unnecessary)
☐ Pollution Characterization
☐ Post Cleanup Monitoring In Progress
☐ Cleanup Underway

REMEDIAL ACTION

CHECK APPROPRIATE ACTION(S)
☐ Cap Site (CD)
☐ Contamination Barrier (CB)
☐ Vacuum Extract (VE)
☐ Excavate & Dispose (ED)
☐ Excavate & Treat (ET)
☐ No Action Required (NA)
☐ Remove Free Product (FP)
☐ Pump & Treat Groundwater (GT)
☐ Treatment at Hookup (HU)
☐ Enhanced Bio Degradation (IT)
☐ Replace Supply (RS)
☐ Vent Soil (VS)
☐ Other...

COMMENTS

LOS ANGELES FIRE DEPARTMENT | **DIVISION 5 PERMIT STATEMENT**

FIRE PREVENTION BUREAU TECHNICAL SECTION
200 NORTH MAIN STREET, ROOM 1780
LOS ANGELES, CA 90012
(213) 978-3680

INVOICE

Invoice Date: 11/21/2012
Permit No/RFI: SR0029081
Invoice No: IN0188726
Owner Name: CLAESSENS, GEORGIA TRUST
Owner Address: 9 PORTUGUESE BEND ROAD
TORRANCE, CA 90501
Owner Phone No: (310) 325-9806

CONTRACTOR (Company Name/Self):
ROUX ASSOCIATES, INC

Site Address: 1361 W SEPULVEDA BLVD
TORRANCE, CA 90501

GEORGIA CLAESSENS TRUST
9 PORTUGUESE BEND RD
ROLLING HILLS, CA 90274

	DATE	PE	DESCRIPTION	AMOUNT
CHARGES				
	11/21/2012	5400	UST SITE ASSESSMENT AND REMEDIATION	$2,112.00
			CHARGES SUBTOTAL:	**$2,112.00**
			CHARGES:	**$2,112.00**
			PENALTIES:	**$0.00**
			PAYMENTS:	**$0.00**
			ADJUSTMENTS:	**$0.00**
			INVOICE TOTAL DUE:	**$2,112.00**

For Division 5 Permits:
Plan Check and Inspection services are calculated on a fee for service basis.
Each type of transaction has been assigned a charge based on the estimated time required for the service.
If Plan Check/Inspection services exceeded the assigned hours, additional charges will accrue in 1 hour increments. These additional charges will be billed to the Responsible Party.

REQUIRED INFORMATION FORM

INSTRUCTIONS: This form is to be filled out completely and must be the first page of any document, including all reports, submitted to the Los Angeles Fire Department (LAFD) Underground Storage Tank Unit (UST). To ensure accuracy this form must be completed on the computer or typed out. **Hand printing or writing will not be accepted.** The correct LAFD **Facility I.D. No.** and **Division 5 Permit No.** must be included for the submittal to be processed.
**** (SOME INFORMATION MAY ALREADY BE PRE-ENTERED FOR YOUR CONVENIENCE)**

PLEASE NOTE THAT AN ACCOMPANYING INTRODUCTORY LETTER ON YOUR COMPANY LETTERHEAD CANNOT BE SUBSTITUTED FOR THIS FORM.

Today's Date: 11/21/2012

Mail to: City of Los Angeles Fire Department
Environmental Unit – Underground Storage Tanks
Attn: Inspector David Riles
221 North Figueroa Street, Suite 1500
Los Angeles, CA., 90012

Report Title
(Please select the applicable title from the drop down menu)

Workplan for Site Assessment

LAFD Facility I.D. No. 26166

LAFD Division 5 Permit No.
LAFD Site Assessment Permit No. 29081

Site/Facility Name: Fomer Ready Mix And Concrete

Site Address: 1361 w. Sepulveda Blvd. **City/State/Zip: To, CA, 90036**

Site Facility Description: Fomer Ready Mix And Concrete

Tank Owner/Tank Operator/Responsible Party Contact Information

Contact Name and Title:

Contact Phone No.

Company Name:

Company Address:

City/State/Zip: Los Angeles, CA,

Consultant Information

Contact Name and Title:

Contact Phone No.

Company Name:

Company Address:

City/State/Zip: Los Angeles, CA,

UNDERGROUND STORAGE TANKS DIVISON 5 PERMIT FEES

Fees for Special Services are $176/hour Effective October 29, 2012 L.A.M.C. 57.05.31

Tank Installation: Plan Check, Inspection, Soil Report Review	**$1936** **11 hr. minimum***
Tank Abandonment by Removal: Plan Check, Inspection, Soil Report Review	**$1936** **11 hr. minimum***
Tank Abandonment-in-Place: Plan Check, Inspection, Soil Report Review	**$1936** **11 hr. minimum***
Tank System Major Modifications, Add to Alter: Plan Check, Inspection, Soil Report	**$1936** **11 hr. minimum***
Tank Entry Relining Repairs: Plan Check, Inspection, Soil Report	**$1056** **6 hr. minimum***
Tank System Minor Repair: Plan Check, Inspection	**$528** **3 hr. minimum***
Site Assessment A: Work Plan for Site Assessment and Site Assessment Report	**$2112** **12 hr. minimum***
Site Assessment B: Business Initiated Reports or Business Requests for No Further Action (Inspector Review of File)	**$2112** **12 hr. minimum***
Site Assessment C: Remediation Action Plan and Remediation Final Closure Report	**$2112** **12 hr. minimum***
Expedite Plan Check or Site Assessment: In addition to D5 permit	**$704.00,** **4 hr. minimum*** *Addition to original permit*
Contractor Changes, Additional Plan Check (L.A.M.C. 57.05.31B)	**$176** **1 hr. minimum***

*** If additional time is required for Fire Department processing, the responsible party will be billed at the current hourly rate in effect.**

BOARD OF FIRE COMMISSIONERS

GENETHIA HUDLEY-HAYES
PRESIDENT

CASIMIRO U. TOLENTINO
VICE PRESIDENT

STEVEN R. FAZIO
ANDREW FRIEDMAN
ALAN J. SKOBIN

LETICIA GOMEZ
EXECUTIVE ASSISTANT II

CITY OF LOS ANGELES

CALIFORNIA

ANTONIO R. VILLARAIGOSA
MAYOR

FIRE DEPARTMENT

BRIAN L. CUMMINGS
FIRE CHIEF

221 NORTH FIGUEROA
SUITE 1500
LOS ANGELES, CA 90012

(213) 482-7115
FAX: (213) 482-6529

http://www.lafd.org

October 29, 2012

Dear Facility Owner:

Site Assessment Billing

As mandated by the State of California and directed by the Los Angeles City Council, Ordinance No. 172043 was approved to establish fire code revisions including cost recovery. New fees establish for the Unified Program, including fees for Underground Storage Tanks (UST) were effective October 29, 2012 (see attached fee schedule). **Services related to UST site mitigation such as inspection and monitoring will be charged $2112.00 (based on the hourly rate of $176, Twelve (12) hour minimum). Site mitigation in progress will be invoiced before completion.** When the site mitigation is completed and all billings are paid in full, your facility will receive a "Closure Letter" from the Fire Department, indicating that no further action is required.

Enclosed please find the invoice for site assessment in the amount of $2112. FAILURE TO PAY FOR THE INVOICE WILL DELAY THE PROCESSING OF THIS SITE.

To ensure proper credit, please return one copy of the invoice with a check, made payable to "The City of Los Angeles."

Please mail the check and invoice to the following address:

Los Angeles Fire Department
Underground Storage Tanks – Plan Check Unit
c/o Katie Rosas
221 North Figueroa Street, Suite 1500
Los Angeles, CA 90012

If you require additional information regarding this matter, please contact Captain Matthew L. Gatewood of the Environmental Unit, at (213) 482-7115.

Very truly yours,

BRIAN L. CUMMINGS
Fire Chief

Matthew L. Gatewood, Captain II
Commander, Environmental Unit

MLG: kmr: site mitigation fees/rev. 10/29/12

LOS ANGELES FIRE DEPARTMENT

UNDERGROUND STORAGE TANK PROGRAM
SITE ASSESSMENT WORK PLAN REQUIREMENTS

A work plan (proposal) must be submitted and approved prior to conducting any site assessment activities; the Responsible Party shall modify the work plan, an necessary, at the direction of the Los Angeles Fire Department (LAFD), pursuant to Article 11, Section 2722 (c) and (d) of the California Code of Regulations, July, 2001, and Division 31 of the City of Los Angeles Fire Code, 1998 Edition. The work plan must describe all activities to be undertaken and appropriate protocols to be used. All reported data shall be properly referenced as applicable. All analytical results shall be tabulated by sampling point name and number and presented in chronological order.

A work plan must contain a **wet ink signature in blue ink and a seal** indicating expiration date of one of the following California licensed professionals:

- Professional Civil Engineer (PE)
- Professional Geologist (PG)
- Certified Engineering Geologist (CEG)
- Certified Hydrogeologist (CHG)
- Professional Petroleum Engineer (PPE)

All work must be performed under the direct supervision of a PE, PG, CEG, CHG or PPE.

A. Site information

1. Name and address of the site and Responsible Party.
2. Name and telephone number of the appropriate contact person.
3. LAFD case number.
4. Complete mailing list of all record fee title owners and written certification that the landowner notification requirement has been met.

B. Site History

1. Current and previous type(s) of business activities on site,
2. Hazardous material(s) spill/release history at the site.
3. Location, capacity, content, and construction material of existing and removed tank systems.

4. Current site conditions including summary of all previous site investigations, soil vapor study, remedial actions, etc.

C. Maps

1. Site Map to include the following:
   - The location of all tanks (past and present) with associated product piping; chemical storage and processing areas; and transfer/drain lines.
   - The location of all previous sampling points, borings, and monitoring wells.
   - The location of surface and subsurface features and structures (buildings, pump islands, and planters).
   - The location of utilities (sewer, water, gas and power lines).
   - Tank excavations (past, existing, and proposed).
   - The location of proposed sampling points, borings, trenches, and monitoring wells.
   - Scale, legend, date, and compass direction.

2. Vicinity Map to include the following:
   - An index map showing the regional area and site boundaries. U.S. Geological Survey topographic map or a street guide map is recommended.
   - The location of geographic features (surface waters, water wells, schools, and hospitals).
   - The location of topographic features (depressions, slopes, cliffs, etc.)
   - Scale, legend, date, and compass direction.

D. Regional and Site-Specific Geology

1. Describe lithology of soil and any bedrock formations using the United Soil Classification System.
2. Include color, grain distribution, and general characteristics of the subsurface soil and/or bedrock.

E. Regional and Site-Specific Hydrogeology

1. Indicate both the current depth to shallowest groundwater and the historic high groundwater level. If LAC DWP Hydraulic/Water Conservation Division records are used, indicate the depth of the well and screening interval.
2. Provide groundwater basin information including known and potential beneficial uses.

F. Description of Proposed Work

1. Provide a brief summary of the objectives of the proposed site assessment activities and demonstrate how these goals will be accomplished through the proposed activities.

2. Provide a sampling and analysis plan including the locations and number of samples to be obtained and analyzed, type(s) of drilling and sampling equipment, soil and/or groundwater sampling procedures, and sample collection and field handling protocol.
3. Indicate the analytical methods to be performed on the soil and/or groundwater samples collected.
4. Include equipment decontamination procedures.
5. Include waste disposal procedures.

G. Schedule of Proposed Work

Provide a detailed schedule for implementation and completion of proposed work.

H. Interim Remedial Actions

1. Treatment system design, type of equipment, and operation specifications.
2. Description of monitoring method and schedule to evaluate system effectiveness and to ensure receptors are protected.
3. Remedial waste determination and management of remedial wastes.
4. Verification sampling plan.

I. Community Health and Safety Plan

LAFD has the responsibility to promote a safe and healthy environment for the public in areas where soils and other materials contaminated with hazardous substances are excavated, removed, or handled. It is the legal responsibility of property owners, RPs, contractors, and consultants to conduct all on-site activities so as not to create public health and safety hazards or nuisances. Every precaution must be taken to prevent impacts to the surrounding community. RPs (and their consultants and contractors) are expected to comply with applicable fire, health and safety, building, and construction laws and regulations.

To promote public health and safety, corrective actions must be performed in accordance with a site-specific Community Health and Safety Plan (Plan) that has been approved by LAFD. A Plan must be submitted as part of any work plan.

The primary objective of the Plan is to promote a safe and healthy environment for the public by:

- Minimizing community exposures to hazards from site activities and/or releases which may migrate off-site, and
- Assuring community awareness.

The Plan should be developed in close coordination with the RPs. All persons conducting on-site activities should be familiar with the content and responsibilities described in the Plan. The community (or public) refers to anyone who is not an RP

For the release and/or is not conducting specific activities relative to the site investigation or remediation.

Please be advised that LAFD has no authority to regulate worker health and safety. While there are similarities between a "worker health and safety plan" and a Community Health and Safety Plan, one should not be substituted for the other, and both should be kept separated. Do not submit "worker health and safety plans" to LAFD. They are not required by LAFD and will not be reviewed by LAFD.

A Plan should adequately address the following topics. If any of the following informational requirements are not relevant to the work being proposed, please state that fact clearly in the Plan. While this section discusses a Plan as though it were a stand-alone document, it may actually be incorporated into a work plan, depending on the scope of work performed.

1. Evaluation of potentials public health hazards and exposure pathways.
2. Site monitoring protocol and equipment.
3. Administrative and/or engineering controls to prevent or minimize public exposure to chemical and physical hazards:
    - Site security
    - Vapors
    - Dust
    - Noise
    - Open excavations
    - Stockpile soil.
4. Site Safety Manager: name and 24-hour emergency telephone number.
5. Emergency planning.
6. Public notification program.

If you require additional information from the Los Angeles Fire Department, please contact the Environmental Unit Plan Check at 213-482-7115.

12

FACILITY # 26166
PERMIT # 28841
S/A PERMIT # 29081

April 19, 2013

SITE ASSESSMENT REPORT

Former Associated Ready Mix and Concrete, Inc. Plant
1361 Sepulveda Boulevard
Torrance, California

Submitted to

CITY OF LOS ANGELES FIRE DEPARTMENT
Underground Storage Tanks - Plan Check Unit
221 North Figueroa Street, Suite 1500
Los Angeles, California 90012
Attention: Inspector David Riles

Prepared for

GAUNT CONSTRUCTION
Torrance, California

ROUX ASSOCIATES, INC.

Environmental Consulting & Management

ROUX *879 West 190th Street, Suite 520, Gardena, California 90248 ♦ 310-879-4900*

RGC2160 0001L004 103/CV

SITE ASSESSMENT REPORT

Former Associated Ready Mix and Concrete, Inc. Plant
1361 Sepulveda Boulevard
Torrance, California 90505
Facility ID#: 26166
Permit#: 29081

SUBMITTED TO
CITY OF LOS ANGELES FIRE DEPARTMENT
Underground Storage Tanks–Plan Check Unit
221 North Figueroa Street, Suite 1500
Los Angeles, CA 90012
Attention: Inspector David Riles

PREPARED BY
ROUX ASSOCIATES, INC.
Mauricio H. Escobar, P.G. # 7506
879 West 190th Street, Suite 520
Gardena, CA 90248
310-879-4900

PREPARED FOR
GAUNT CONSTRUCTION
Attention: Rick Gaunt

April 19, 2013

TABLE OF CONTENTS

1.0 INTRODUCTION AND BACKGROUND 1
2.0 SITE HISTORY 2
3.0 GEOLOGY AND SOILS 3
4.0 HYDROGEOLOGY 4
5.0 COMMUNITY HEALTH AND SAFETY PLAN 5
6.0 OBJECTIVE 6
7.0 DESCRIPTION OF FIELD ACTIVITIES 7
8.0 SOIL SAMPLING 8
9.0 FIELD OBSERVATIONS AND LABORATORY ANALYTICAL RESULTS 9
10.0 CONCLUSIONS AND RECOMMENDATIONS 11

TABLE

1. Soil Analytical Results 9

FIGURES

1. Site Location Map
2. Site Plan
3. UST Excavation and Soil Sampling Locations
4. Soil Boring Location, March 18, 2013

APPENDIX

A. Laboratory Analytical Data

1.0 INTRODUCTION AND BACKGROUND

The Former Associated Ready Mix and Concrete, Inc. Plant is located at 1361 Sepulveda Boulevard in Torrance, California (Site). The Site is a nearly rectangular, approximately 35,170 square foot (sf) parcel, bounded to the south by Sepulveda Boulevard and to the east, north, and west by Mulligan Family Fun Center, a recreational miniature golf, arcade, and batting cage facility (Figures 1 and 2).

On January 21, 2013, Roux Associates, Inc. (Roux Associates) submitted a Workplan to the Los Angeles Fire Department (LAFD) on behalf of Gaunt Construction (Gaunt), to confirm the conclusions and recommendations of Roux Associates' September 5, 2012, "Underground Storage Tank – Soils Report", and to satisfy the requirements of the LAFD, as presented in a letter dated November 21, 2012. Gaunt was originally contracted by the Site owner, the Georgia Claessens Trust (9 Portuguese Bend Road, Rancho Palos Verdes, CA 90275), to excavate, dispose, and obtain regulatory closure for a 12,000 gallon diesel fuel underground storage tank (UST) formerly located at the Site; the UST was removed on July 26, 2012. Roux Associates' Workplan was approved by the LAFD in a letter dated, March 6, 2013.

2.0 SITE HISTORY

The Site was historically part of the Torrance Oil Field and oil production activities are still evident to the immediate south of the Site, across Sepulveda Boulevard. The former 12,000 gallon diesel UST was located at the central-north portion of the Site (Figure 2) and was used by Associated Ready Mix and Concrete, Inc. to fuel a fleet of concrete ready-mix trucks. As documented by Roux Associates in its September 2012 report, there were no immediate observations during the UST excavation, removal, or confirmatory sampling that suggested significant leaks or spills. However, because concentrations in soils from one of three confirmation samples beneath the UST exceeded 100 milligrams per kilogram (mg/kg) for total petroleum hydrocarbons as diesel range organics (TPH-DRO), the LAFD requested additional investigations in a letter dated, November 21, 2012 (Fire/Safety Violation Notice Number 201210). Following the UST removal from the Site, all asphalt, concrete, and above-ground structures, except for the former concrete/batch tower, were removed. As of the date of this Site Assessment Report, the Site remained an empty, flat, unpaved lot surrounded by 6-foot block walls and fencing (Figure 3).

3.0 GEOLOGY AND SOILS

The Site is located within the Coastal Plain of Los Angeles Groundwater Basin and is underlain by Quaternary sedimentary deposits consisting of gravels, sands, silts, and clays. Regional topography in the vicinity of the Site slopes to the south-southeast towards Machado Lake.

As described in the September 2012 report and confirmed during this investigation, soils at the Site consist of brown, moist, silty fine sand overlying a silty clay above a yellow, silty fine sand. The sands encountered were clean and uniform with no observed staining. The clay was soft, dark grayish brown, with a very strong hydrocarbon odor, which likely was related to heavy oils from former oil field operations at the Site and in the surrounding area. The sand underlying the clay had no observed staining and no hydrocarbon odor.

4.0 HYDROGEOLOGY

Based on information available on Geotracker (http://geotracker.waterboards.ca.gov/) for a former Shell service station at the southeastern corner of Sepulveda Boulevard and Western Avenue, first groundwater is encountered at a depth of approximately 80 feet below ground surface (bgs) and regional groundwater flow is to the southeast. According to information available on the Department of Public Works (DPW) website (http://dpw.lacounty.gov/general/wells/) the closest drinking water well to the Site (Well ID 769) is located approximately 1.5 miles to the southwest, near the corner of Lomita Boulevard and Crenshaw Boulevard. The last reported depth to water measurement in Well ID 769 was 82 feet bgs in 2008. Groundwater was not encountered to the total depth explored at the Site during this investigation.

5.0 COMMUNITY HEALTH AND SAFETY PLAN

Because the Site is secured by 6-foot fencing and block wall on all sides; the area of the Site where drilling occurred was well away from any potential receptors of noise or dust; and, the drilling methodology employed (push-probe drilling) did not generate any cuttings, so no nuisance was created during implementation of the scope of work described herein. Roux Associates prepared a site-specific Health & Safety Plan (HASP) prior to initiating fieldwork to ensure worker and subcontractor health and safety during the work, in compliance with State and Federal Occupational Safety and Health Administration (OSHA) requirements.

6.0 OBJECTIVE

Based on the observations made during removal of the UST and laboratory results for soil samples collected from beneath the UST, Roux Associates recommended Site closure in the September 2012 report. However, because petroleum hydrocarbon concentrations in one confirmation sample exceeded the LAFD action level, a Workplan for additional assessment was requested for the Site by the LAFD in a letter dated, November 21, 2012. The objective of this investigation was to confirm the conclusions and recommendations of the September 2012 report and satisfy the requirements of the LAFD.

7.0 DESCRIPTION OF FIELD ACTIVITIES

On March 13, 2013, Roux Associates notified the LAFD of fieldwork to be conducted at the Site (personal communication with LAFD Inspector David Riles). On March 18, 2013, Roux Associates and its drilling contractor, Vironex, Inc., mobilized to the Site to drill one push-probe soil boring (GC-UST-CTR-2) directly beneath confirmatory sample Roux-GC-UST-Pit-CTR, which was collected during the UST removal event in July 2012 (Figure 4). Soil samples were collected at five foot intervals beginning at 15 feet bgs and the boring was extended to a total depth of 40 feet bgs, which based on field screening, appeared to be free from hydrocarbon impacts for at least three consecutive samples. Soils were field-screened for volatile organic compounds (VOCs) by placing soils into a Ziploc bag, allowing time for potential vapors to off-gas, and measuring the headspace gas with a photo-ionization detector (PID). In addition, soils were logged by an experienced Roux Associates Geologist, using the United Soils Classification System (USCS). As mentioned, field observations and measurements were used to guide the total depth of the investigation and all observations were recorded in a field log book. All work was performed under the direct supervision of a California Registered Professional Geologist.

8.0 SOIL SAMPLING

Beginning at 15 feet bgs, soil samples were retrieved at regular 5-foot intervals and collected into 18-inch acetate sleeves. Samples were initially subcored and put into laboratory supplied vials with preservative, consistent with United States Environmental Protection Agency (USEPA) Method 5035. Soil samples were capped with Teflon tape and plastic caps, labeled, and put on ice for transportation, under proper chain of custody, to American Analytics Laboratory (AAL), a State accredited analytical laboratory in Chatsworth, California. Consistent with LAFD requirements, all soil samples were analyzed for benzene, toluene, ethylbenzene, and total xylenes (BTEX) by USEPA Method 8260B and total petroleum hydrocarbons as diesel range organics (TPH-DRO) by USEPA Method 8015M. Because confirmatory soil samples collected during UST removal had TPH gas range organic (TPH-GRO) concentrations below the laboratory Method Reporting Limit (MRL) of 10 mg/kg and because the Site history does not include use of gasoline for the former operations, it was agreed that TPH-GRO and fuel oxygenates would not be included as part of the analytical suite for this investigation.

9.0 FIELD OBSERVATIONS AND LABORATORY ANALYTICAL RESULTS

Screening and visual observation of soil samples collected during the investigation suggested that little to no hydrocarbon impacts were present at the depths sampled during UST removal (15 feet bgs), which was consistent with the conditions reported in the September 2012 report. However, heavy staining and hydrocarbon odor were encountered in a clay layer at 25 feet bgs. The impacts appeared relatively isolated, as sandy soils encountered directly beneath this layer and to the terminus of the boring (40 feet bgs) did not exhibit any evidence of staining or hydrocarbon odor. The soil profile from 15 feet bgs was logged by a Roux Associates Geologist, as follows:

- 15 to 21 feet bgs – Dark yellowish brown sand with some silt and trace gravel; sand; moist; mild hydrocarbon odor; PID readings between 2.7 and 20.8 parts per million by volume (ppmv);
- 21 to 28 feet bgs – Dark grayish brown silty clay; moist; strong hydrocarbon odor; plastic; PID reading of 368.7 ppmv; and
- 26 to 40 feet bgs –Pale yellow fine sand with trace silts; moist; no odor; PID readings between 0 and 0.1 ppmv.

Below, Table 1 presents the results of laboratory analyses conducted on all samples collected during this investigation.

Table 1. Soil Analytical Results

Boring ID	Sample Depth (ft)	TPH-DRO (C10 - C28)	Benzene	Ethylbenzene	Toluene	o-Xylene	m,p-Xylenes
		EPA 8015 (mg/kg)	EPA 5035/8260B (mg/kg)	EPA 5035/8260B (mg/kg)	EPA 5035/8260B (mg/kg)	EPA 5035/8260B (mg/kg)	EPA 5035/8260B (mg/kg)
GC-UST-CTR-2	15	110	0.0037	0.036	0.0027	0.0023	0.017
	20	580	<0.0020	0.2	0.0021	0.024	0.17
	25	19000	0.0024	0.57	<0.0020	0.16	0.46
	30	<5.0	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
	35	<5.0	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
	40	<5.0	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020

TPH-DRO concentrations consistent with those reported during the UST removal were reported for samples collected from 15 and 20 feet bgs (110 mg/kg and 580 mg/kg, respectively). Consistent with field screening and visual observations, the sample collected from 25 feet bgs had a TPH-DRO concentration of 19,000 mg/kg. Also consistent with field screening and visual

observations, the TPH-DRO concentration of samples collected from 30, 35, and 40 feet bgs were below the laboratory method reporting limit (MRL) of 5 mg/kg.

BTEX concentrations were low for all samples, including below MRLs (0.0020 mg/kg) for all constituents in the samples collected from 30, 35, and 40 feet bgs. All detectable BTEX concentrations were below 1 mg/kg for individual constituents with maximum reported concentrations, as follows:

- benzene – maximum of 0.0037 mg/kg in the sample collected from 15 feet bgs;
- ethylbenzene – maximum of 0.57 mg/kg in the sample collected from 25 feet bgs;
- toluene – maximum of 0.0027 mg/kg in the samples collected from 15 feet bgs;
- o-xylenes – maximum of 0.16 mg/kg in the sample collected from 25 feet bgs; and
- m,p-xylenes – maximum of 0.46 mg/kg in the sample collected from 25 feet bgs.

The hydrocarbon impacts observed in the field at 25 feet bgs and confirmed through laboratory analytical testing, suggest that elevated hydrocarbon concentrations are found in a thin lens in the vicinity of the former UST at the Site. It is possible these hydrocarbons are related to a former release at the Site or the aforementioned oil field operations that are common to the Torrance area. Regardless, field observations and laboratory analytical testing confirm that impacts do not extend below 25 feet bgs at the Site, and are therefore, shallow and localized.

10.0 CONCLUSIONS AND RECOMMENDATIONS

At the request of LAFD and on behalf of Gaunt Construction, Roux Associates successfully implemented the scope of work presented in the January 21, 2013 Workplan for the Site, which was approved by the LAFD on March 6, 2013. The activities described in this report, in conjunction with the activities presented in the September 2012 report, have addressed all of the requirements of the LAFD with respect to the Site. Based on the known Site history, observations made during fieldwork, and analytical data generated for soil samples collected during this investigation and UST removal, it appears that hydrocarbons present in soils in the vicinity of the former UST are shallow and localized. Additionally, there is reason to suspect that some or all of the hydrocarbons found in soils at the Site may be associated with former oil field operations. Regardless, hydrocarbons in soils do not extend below 25 feet bgs.

Based on the above, Roux Associates recommends no further investigation at the Site and respectfully requests that the LAFD issue a letter of No Further Action for the former on-Site UST.

Please call me with any questions related to the work performed at the Site. I can be reached by telephone at 310-879-4920 or by email at mescobar@rouxinc.com. Thank you.

Respectfully submitted,

ROUX ASSOCIATES, INC.

Kyle Y. Higgs
Project Geologist

Mauricio H. Escobar, P.G.
Principal Geologist

FIGURES

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

879 West 109th Street
Suite 520
Gardena, CA 90248
Telephone: (310) 879-4900
Fax: (310) 818-2826

WELL LOCATION SKETCH MAP

N

Refer to Figure 7

WELL CONSTRUCTION LOG

WELL NO.	NORTHING	EASTING
GC-UST-CTR-2	Not Measured	Not Measured

PROJECT NO./NAME	LOCATION
2160.0001L004 / Gaunt UST	Fmr Ready Mix & Concrete Plant 1361 Sepulveda Boulevard Torrance, California

APPROVED BY	LOGGED BY
M. Escobar	K. Higgs

DRILLING CONTRACTOR/DRILLER	GEOGRAPHIC AREA
Vironex, Inc. / Vironex, Inc.	

DRILL BIT DIAMETER/TYPE	BOREHOLE DIAMETER	DRILLING EQUIPMENT/METHOD	SAMPLING METHOD	START-FINISH DATE
2-in. / Drive Sampler	2-inches	Geoprobe / Direct Push	2" Macro-Core	3/18/13-3/18/13

Depth, feet		Graphic Log	Visual Description	Blow-Count Values (per 6" interval)	Sampler Type	PID Values (ppm)	REMARKS
			No samples collected 0 to 10 feet bgs.				
10	Borehole backfilled with soil cuttings.		Gravelly SAND (FILL); dry.		G	0.0	Recovery 10'-15' = 48"
15			Mild odor at 15 feet bgs.				
			Dark yellowish-brown, medium SAND, some silt, trace gravel; strong hydrocarbon odor; moist.		G	2.7	Recovery 15'-20' = 36"
20							

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

879 West 109th Street
Suite 520
Gardena, CA 90248
Telephone: (310) 879-4900
Fax: (310) 818-2826

WELL CONSTRUCTION LOG

WELL NO.	NORTHING	EASTING
GC-UST-CTR-2	Not Measured	Not Measured
PROJECT NO./NAME		LOCATION
2160.0001L004 / Gaunt UST		Fmr Ready Mix & Concrete Plant 1361 Sepulveda Boulevard Torrance, California
APPROVED BY	LOGGED BY	
M. Escobar	K. Higgs	

Depth, feet	Graphic Log	Visual Description (continued)	Sampler Type / Blow-Count Values (per 6" interval)	PID Values (ppm)	REMARKS
		Dark yellowish-brown, medium SAND, some silt, trace gravel; strong hydrocarbon odor; moist. *(continued)*	G	20.8	Recovery 20'-25' = 60"
		Dark grayish-brown, SILTY CLAY, plastic, soft; strong hydrocarbon odor; moist.			
25			G	368.7	Recovery 25'-30' = 60"
		Pale yellow, fine SAND, trace silt, loose; dry; no odor.			
30	Borehole backfilled with soil cuttings.		G	0.1	Recovery 30'-35' = 60"
		Pale yellow, medium SAND, trace silt, loose; dry; no odor.			
35			G	0.0	Recovery 35'-40' = 60"
40			G	0.0	

Boring terminated at 40 feet bgs.

FIGURES

1. Site Location Map
2. Site Plan
3. UST Excavation and Soil Sampling Locations
4. Soil Boring Location, March 18, 2013



QUADRANGLE LOCATION



SOURCE:
USGS; 1981, Torrance, CA
7.5 Minute Topographic Quadrangle

N

0 2000'

Title:

SITE LOCATION MAP

FORMER ASSOCIATED READY MIX AND CONCRETE PLANT

Prepared for:

GAUNT CONSTRUCTION

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: S W.	Date: 31AUG12	FIGURE
Prepared by: G.M.	Scale AS SHOWN	1
Project Mgr.: M.E.	Project No.: 2160.0001S002	
File: 2160 0001S100.01.CDR		

V:\CAD\PROJECTS\0924Y\0031Y\10\20924.0031Y102.01



N

0 100'

Title:

SITE PLAN

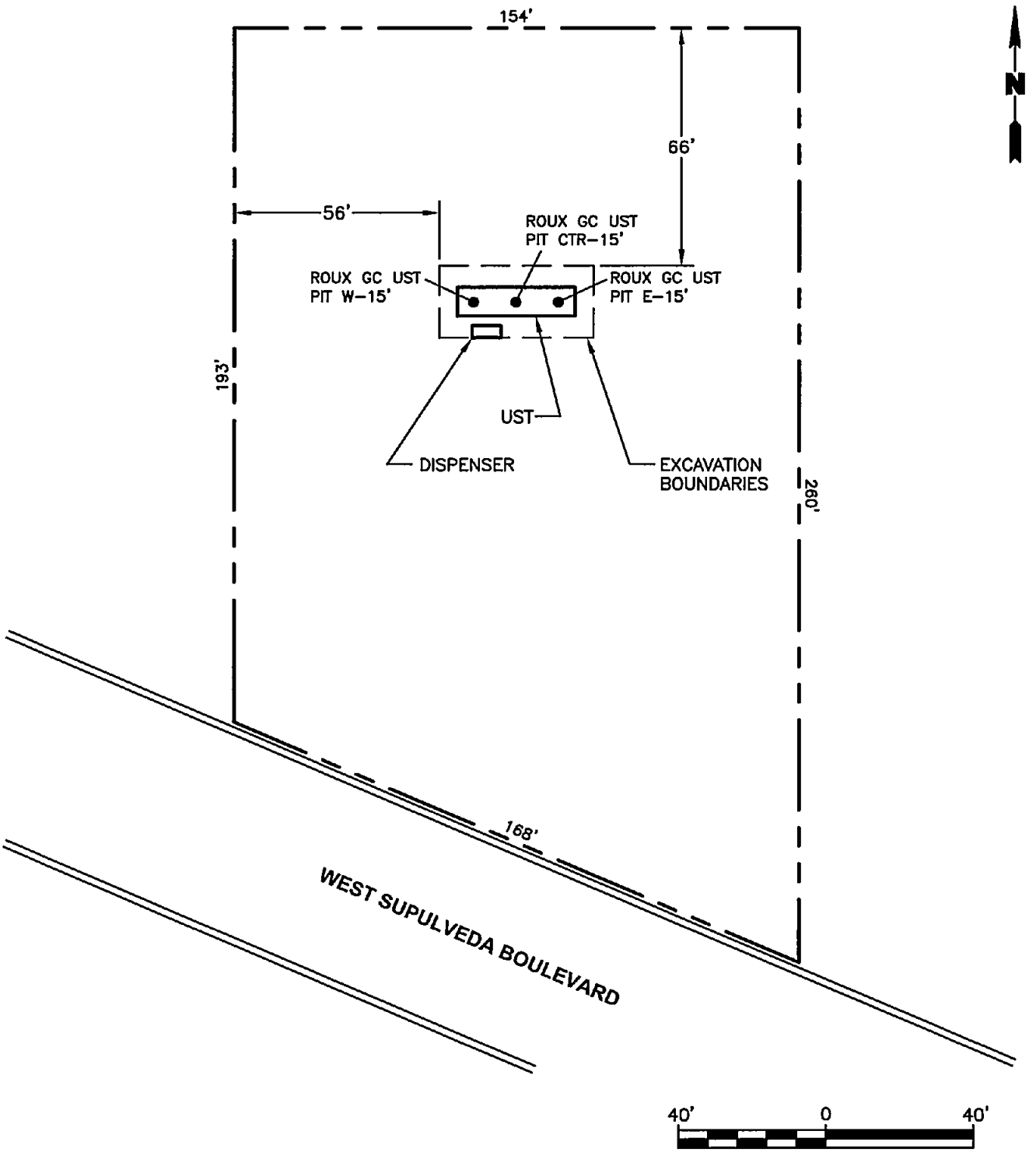
FORMER ASSOCIATED READY MIX AND CONCRETE PLANT

Prepared for:

GAUNT CONSTRUCTION

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: S.W.	Date: 31AUG12	FIGURE
Prepared by: G.M.	Scale: AS SHOWN	2
Project Mgr.: M.E.	Project No.: 2160.0001S002	
File: 2160.0001S100.02.CDR		



LEGEND

● SAMPLE LOCATION

Title:

UST EXCAVATION AND SOIL SAMPLING LOCATIONS

FORMER ASSOCIATED READY MIX AND CONCRETE PLANT

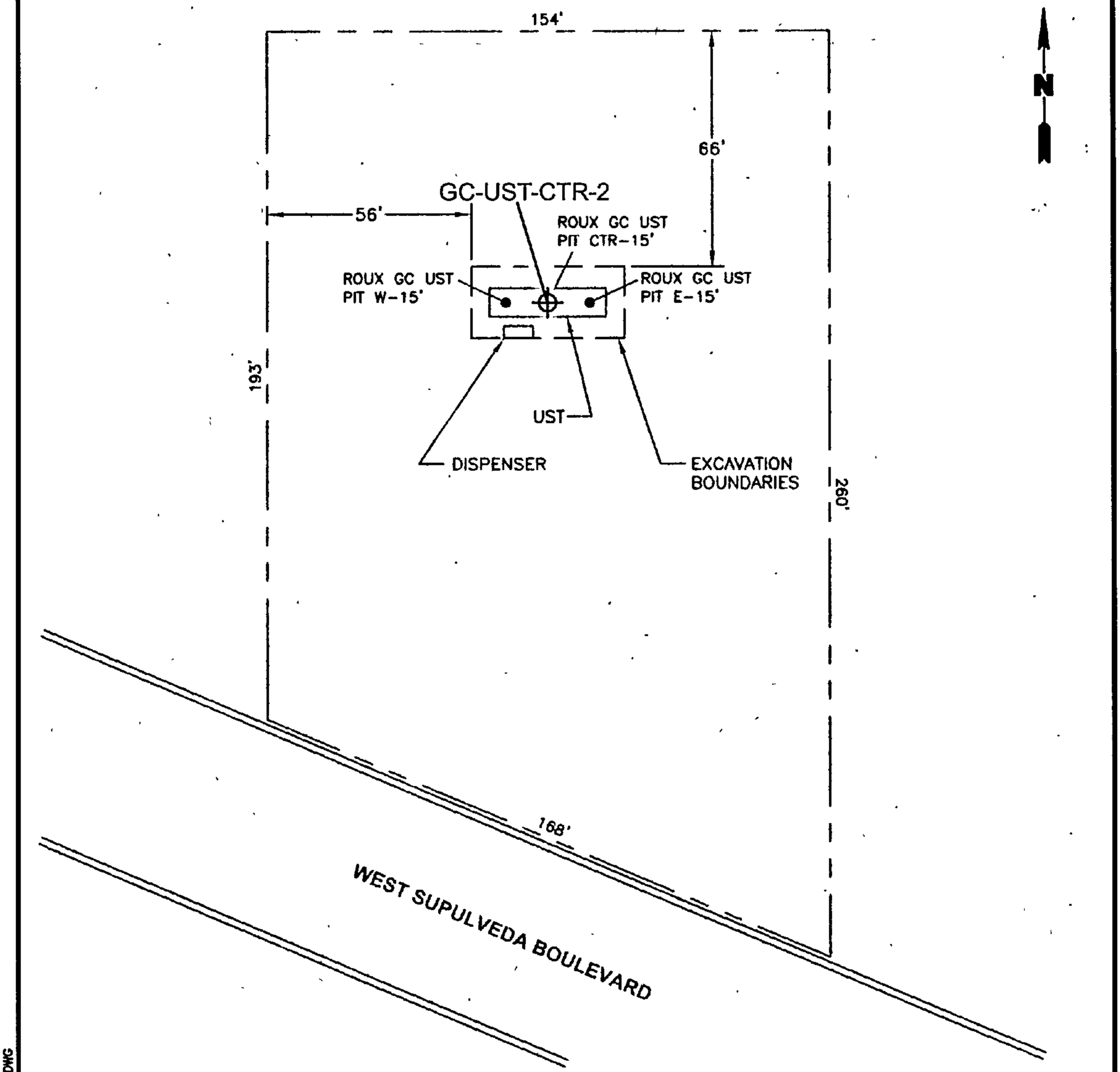
Prepared For:

GAUNT CONSTRUCTION

ROUX ASSOCIATES, INC.
Environmental Consulting & Management

Compiled by: S.W.	Date: 31AUG12	FIGURE
Prepared by: G.M.	Scale: AS SHOWN	3
Project Mgr: M.E.	Project: 2160.0001S	
File: 2160.0001S100.03.DWG		

V:\CAD\PROJECTS\2160S\0001S\100\2160.0001S100.03.DWG



LEGEND

⊕ SOIL BORING LOCATION

● SAMPLE LOCATION

Title:

SOIL BORING LOCATION
MARCH 18, 2013

FORMER ASSOCIATED READY MIX AND CONCRETE PLANT

Prepared For:

GAUNT CONSTRUCTION

ROUX ASSOCIATES, INC. *Environmental Consulting & Management*	Compiled by: S.W.	Date: 30APR2013	FIGURE 4
	Prepared by: B.H.C.	Scale: AS SHOWN	
	Project Mgr: M.E.	Project: 2160.0001S	
	File: 2160.0001S100.03.DWG		

V:\CAD\PROJECTS\21605\0001S\100\2160.0001S100.03.DWG

APPENDICES

APPENDIX A

Laboratory Analytical Data

AMERICAN ANALYTICS

9765 Eton Avenue
Chatsworth
California 91311
Tel: (818) 998-5547
Fax: (818) 998-7258

March 26, 2013

Mauricio Escobar

Roux Associates, Inc.

879 West 190th Street, Suite 520

Gardena, CA 90248

Re : Gaunt Ready Mix - UST Removal - 2013

A84113 / 3C18007

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received on 03/18/13 15:57 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Assurance Program Manual, applicable standard operating procedures, and other related documentation. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report or require additional information please call me at American Analytics.

Sincerely,

Viorel Vasile

Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13

Sample ID	Laboratory ID	Matrix	TAT	Date Sampled	Date Received
8260B/5035 Subset					
GC-UST-CTR-2-15'	3C18007-01	Soil	5	03/18/13 08:04	03/18/13 15:57
GC-UST-CTR-2-20'	3C18007-02	Soil	5	03/18/13 08:14	03/18/13 15:57
GC-UST-CTR-2-25'	3C18007-03	Soil	5	03/18/13 08:29	03/18/13 15:57
GC-UST-CTR-2-30'	3C18007-04	Soil	5	03/18/13 08:47	03/18/13 15:57
GC-UST-CTR-2-35'	3C18007-05	Soil	5	03/18/13 09:10	03/18/13 15:57
GC-UST-CTR-3-40'	3C18007-06	Soil	5	03/18/13 10:27	03/18/13 15:57
Diesel Range Organics 8015M					
GC-UST-CTR-2-15'	3C18007-01	Soil	5	03/18/13 08:04	03/18/13 15:57
GC-UST-CTR-2-20'	3C18007-02	Soil	5	03/18/13 08:14	03/18/13 15:57
GC-UST-CTR-2-25'	3C18007-03	Soil	5	03/18/13 08:29	03/18/13 15:57
GC-UST-CTR-2-30'	3C18007-04	Soil	5	03/18/13 08:47	03/18/13 15:57
GC-UST-CTR-2-35'	3C18007-05	Soil	5	03/18/13 09:10	03/18/13 15:57
GC-UST-CTR-3-40'	3C18007-06	Soil	5	03/18/13 10:27	03/18/13 15:57

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013
Method: VOCs by GC/MS EPA 5035 - Subset

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13
Units: mg/kg

Date Sampled:	03/18/13	03/18/13	03/18/13	03/18/13	
Date Prepared:	03/21/13	03/21/13	03/21/13	03/21/13	
Date Analyzed:	03/21/13	03/21/13	03/21/13	03/21/13	
AA ID No:	3C18007-01	3C18007-02	3C18007-03	3C18007-04	
Client ID No:	GC-UST-CTR-2-15'	GC-UST-CTR-2-20'	GC-UST-CTR-2-25'	GC-UST-CTR-2-30'	
Matrix:	Soil	Soil	Soil	Soil	
Dilution Factor:	1	1	1	1	MRL
8260B/5035 Subset (EPA 8260B/5035)					
Benzene	**0.0037**	<0.0020	**0.0024**	<0.0020	0.0020
Ethylbenzene	**0.036**	**0.20**	**0.57**	<0.0020	0.0020
Toluene	**0.0027**	**0.0021**	<0.0020	<0.0020	0.0020
o-Xylene	**0.0023**	**0.024**	**0.16**	<0.0020	0.0020
m,p-Xylenes	**0.017**	**0.17**	**0.46**	<0.0020	0.0020
Surrogates					**%REC Limits**
4-Bromofluorobenzene	119%	114%	97%	106%	70-140
Dibromofluoromethane	65% [1]	65% [1]	119%	118%	70-140
Toluene-d8	108%	105%	112%	103%	70-140

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013
Method: VOCs by GC/MS EPA 5035 - Subset

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13
Units: mg/kg

Date Sampled:	03/18/13	03/18/13	
Date Prepared:	03/21/13	03/21/13	
Date Analyzed:	03/21/13	03/21/13	
AA ID No:	3C18007-05	3C18007-06	
Client ID No:	GC-UST-CTR-2-35'	GC-UST-CTR-3-40'	
Matrix:	Soil	Soil	
Dilution Factor:	1	1	MRL
8260B/5035 Subset (EPA 8260B/5035)			
Benzene	<0.0020	<0.0020	0.0020
Ethylbenzene	<0.0020	<0.0020	0.0020
Toluene	<0.0020	<0.0020	0.0020
o-Xylene	<0.0020	<0.0020	0.0020
m,p-Xylenes	<0.0020	<0.0020	0.0020
Surrogates			**%REC Limits**
4-Bromofluorobenzene	107%	106%	70-140
Dibromofluoromethane	117%	112%	70-140
Toluene-d8	106%	104%	70-140

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013
Method: Diesel Range Organics by GC/FID

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13
Units: mg/kg

Date Sampled:	03/18/13	03/18/13	03/18/13	03/18/13	
Date Prepared:	03/20/13	03/20/13	03/20/13	03/20/13	
Date Analyzed:	03/21/13	03/21/13	03/21/13	03/20/13	
AA ID No:	3C18007-01	3C18007-02	3C18007-03	3C18007-04	
Client ID No:	GC-UST-CTR-2-15'	GC-UST-CTR-2-20 '	GC-UST-CTR-2-25'	GC-UST-CTR-2-30'	
Matrix:	Soil	Soil	Soil	Soil	
Dilution Factor:	1	1	20	1	MRL
Diesel Range Organics 8015M (EPA 8015M)					
Diesel Range Organics as Diesel	**110**	**580**	**19000**	<5.0	5.0
Surrogates					**%REC Limits**
o-Terphenyl	126%	111%	111%	87%	50-150

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client:	Roux Associates, Inc.	**AA Project No:**	A84113
Project No:	NA	**Date Received:**	03/18/13
Project Name:	Gaunt Ready Mix - UST Removal - 2013	**Date Reported:**	03/26/13
Method:	Diesel Range Organics by GC/FID	**Units:**	mg/kg

Date Sampled:	03/18/13	03/18/13	
Date Prepared:	03/20/13	03/20/13	
Date Analyzed:	03/20/13	03/20/13	
AA ID No:	3C18007-05	3C18007-06	
Client ID No:	GC-UST-CTR-2-35'	GC-UST-CTR-3-40'	
Matrix:	Soil	Soil	
Dilution Factor:	1	1	MRL
Diesel Range Organics 8015M (EPA 8015M)			
Diesel Range Organics as Diesel	<5.0	<5.0	5.0
Surrogates			**%REC Limits**
o-Terphenyl	85%	84%	50-150

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
VOCs by GC/MS EPA 5035 - Subset - Quality Control										
Batch B3C1915 - EPA 5030B										
Blank (B3C1915-BLK1)				Prepared & Analyzed: 03/21/13						
Benzene	<0.0020	0.0020	mg/kg							
Ethylbenzene	<0.0020	0.0020	mg/kg							
Toluene	<0.0020	0.0020	mg/kg							
o-Xylene	<0.0020	0.0020	mg/kg							
m,p-Xylenes	<0.0020	0.0020	mg/kg							
Surrogate: 4-Bromofluorobenzene	*0.0856*		*mg/kg*	*0.10*		*85.6*	*70-140*			
Surrogate: Dibromofluoromethane	*0.110*		*mg/kg*	*0.10*		*110*	*70-140*			
Surrogate: Toluene-d8	*0.0986*		*mg/kg*	*0.10*		*98.6*	*70-140*			
LCS (B3C1915-BS1)				Prepared & Analyzed: 03/21/13						
Benzene	**0.0331**	0.0020	mg/kg	0.040		82.8	75-125			
Ethylbenzene	**0.0401**	0.0020	mg/kg	0.040		100	75-125			
Toluene	**0.0416**	0.0020	mg/kg	0.040		104	75-125			
o-Xylene	**0.0353**	0.0020	mg/kg	0.040		88.2	75-125			
Surrogate: 4-Bromofluorobenzene	*0.0902*		*mg/kg*	*0.10*		*90.2*	*70-140*			
Surrogate: Dibromofluoromethane	*0.0919*		*mg/kg*	*0.10*		*91.9*	*70-140*			
Surrogate: Toluene-d8	*0.105*		*mg/kg*	*0.10*		*105*	*70-140*			
LCS Dup (B3C1915-BSD1)				Prepared: 03/21/13 Analyzed: 03/22/13						
Benzene	**0.0379**	0.0020	mg/kg	0.040		94.6	75-125	13.4	30	
Ethylbenzene	**0.0392**	0.0020	mg/kg	0.040		98.1	75-125	2.17	30	
Toluene	**0.0407**	0.0020	mg/kg	0.040		102	75-125	2.09	30	
o-Xylene	**0.0361**	0.0020	mg/kg	0.040		90.2	75-125	2.30	30	
Surrogate: 4-Bromofluorobenzene	*0.0849*		*mg/kg*	*0.10*		*84.9*	*70-140*			
Surrogate: Dibromofluoromethane	*0.104*		*mg/kg*	*0.10*		*104*	*70-140*			
Surrogate: Toluene-d8	*0.102*		*mg/kg*	*0.10*		*102*	*70-140*			
Diesel Range Organics by GC/FID - Quality Control										
Batch B3C2009 - EPA 3550B										
Blank (B3C2009-BLK1)				Prepared & Analyzed: 03/20/13						
Diesel Range Organics as Diesel	<5.0	5.0	mg/kg							
Surrogate: o-Terphenyl	*8.61*		*mg/kg*	*10*		*86.1*	*50-150*			

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Roux Associates, Inc.
Project No: NA
Project Name: Gaunt Ready Mix - UST Removal - 2013

AA Project No: A84113
Date Received: 03/18/13
Date Reported: 03/26/13

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Diesel Range Organics by GC/FID - Quality Control										
Batch B3C2009 - EPA 3550B										
LCS (B3C2009-BS1)				Prepared & Analyzed: 03/20/13						
Diesel Range Organics as Diesel	**203**	5.0	mg/kg	200		101	75-125			
Surrogate: o-Terphenyl	*13.1*		*mg/kg*	*10*		*131*	*50-150*			
LCS Dup (B3C2009-BSD1)				Prepared & Analyzed: 03/20/13						
Diesel Range Organics as Diesel	**197**	5.0	mg/kg	200		98.3	75-125	3.12	40	
Surrogate: o-Terphenyl	*12.6*		*mg/kg*	*10*		*126*	*50-150*			
Matrix Spike (B3C2009-MS1)				**Source: 3C15002-02** Prepared & Analyzed: 03/20/13						
Diesel Range Organics as Diesel	**238**	5.0	mg/kg	200		119	70-130			
Surrogate: o-Terphenyl	*13.3*		*mg/kg*	*10*		*133*	*50-150*			
Matrix Spike Dup (B3C2009-MSD1)				**Source: 3C15002-02** Prepared & Analyzed: 03/20/13						
Diesel Range Organics as Diesel	**194**	5.0	mg/kg	200		96.9	70-130	20.3	40	
Surrogate: o-Terphenyl	*13.0*		*mg/kg*	*10*		*130*	*50-150*			

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client:	Roux Associates, Inc.	**AA Project No:**	A84113
Project No:	NA	**Date Received:**	03/18/13
Project Name:	Gaunt Ready Mix - UST Removal - 2013	**Date Reported:**	03/26/13

Special Notes

[1] = S-GC : Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the remaining surrogate(s).

Viorel Vasile
Operations Manager

AMERICAN ANALYTICS CHAIN-OF-CUSTODY RECORD

A.A. COC No: 11687

9765 ETON AVE., CHATSWORTH, CA 91311
Tel: 818-998-5547 FAX: 818-998-7258

№ 70029144 Page 1 of 1

Client: Rouk Associates	Project Name / No.: Gaunt UST	Sampler's Name: Kyle Higgs
Project Manager: Kyle Higgs	Site Address: ~~8~~ 1361 Sepulveda Blvd	Sampler's Signature: Kyle Higgs
Phone: 310-879-4922	City: Torrance	P.O. No.:
Fax:	State & Zip: CA	Quote No.:

TAT Turnaround Codes **

① = Same Day Rush ④ = 72 Hour Rush
② = 24 Hour Rush ⑤ = 5 Day Rush
③ = 48 Hour Rush X = 10 Working Days (Standard TAT)

ANALYSIS REQUESTED (Test Name)

Client I.D.	A.A. I.D.	Date	Time	Sample Matrix	No. of Cont	BTEX 5035/8260B	TPH-DRO 8015M									Special Instructions
						Please enter the TAT Turnaround Codes ** below										
GC-UST-CTR-2-15'	3C18007-01	3/18/2013	0804	Soil	4	X	X									
GC-UST-CTR-2-20'	-02		0814		4	X	X									
GC-UST-CTR-2-25'	-03		829		4	X	X									
GC-UST-CTR-2-30'	-04		0847		4	X	X									
GC-UST-CTR-2-35'	-05	↓	0910	↓	4	X	X									
GC-UST-CTR-3-40'	-06	3/18/2013	1027	Soil	4	X	X									

For Laboratory Use

REVIEWED
Date 3/18/13 Time 1615
TAT N Days Sign:

A.A. Project No.: AR4113 / 3C18007

	Date	Time	
Relinquished by: Kyle Higgs	3/18/2013	1325	Received by:
Relinquished by:	3/18/13	1557	Received by:
Relinquished by:	Date	Time	Received by:

Note: By relinquishing samples to American Analytics, client agrees to pay for the services requested on this chain of custody form and any additional client-requested analyses performed on this project. Payment for services is due within 30 days from the date of invoice. Sample(s) will be disposed of after 45 days following the submittal of [illegible]

UST SOIL REPORT REVIEW

FACILITY ADDRESS: 1361 W. Sepulveda Blvd.

FACILITY NO.: 261666 - Permit # 28841 DATE: 10/25/12

☑ Checked Geotracker Database (ONGOING CASE WITH THE SWRCB?)
☑ Checked Envision (Site assessment tracking sheet is used to manage cases)

DOCUMENTS INCLUDED IN THE REPORT:

☑ A copy of the Los Angeles Fire Department Division 5-Permit
☑ Marine Chemist Certificate
☑ Copy of the Hazardous Waste Manifest for Disposal of Tank's Rinsate
☑ Certificate of Tank Disposal/Destruction and associated piping
? ☐ Soil manifest for soil removed from the site NA
☑ Scaled plot plan, clearly illustrating the location and depth of all the samples collected
☑ The report was signed by a registered professional

Below FD Action Levels	Chemical		LAFD Minimum Action Levels In mg/kg
☑	Total Petroleum Hydrocarbon-Gasoline	TPH-G	<100*
☐ ↑	Total Petroleum Hydrocarbon-Diesel	TPH-D	<100*
☐	Total Recovered Petroleum Hydrocarbon	TRPH	<100*
☐ ?	Benzene, Toluene, Ethylbenzene and Xylene	BTEX	<Benzene-1,TEX-50*
☐	Methyl Tertiary-butyl ether	MTBE	ANY>MDLs*
☐	Diisopropyl ether	DIPE	<1*
☐	Ethyl tertiary-butyl ether	ETBE	<1*
☐	Tertiary-amyl methyl ether	TAME	<1*
☐	Tertiary-butyl alcohol	TBA	<20*
☐	Methyl alcohol**	Methanol	<100*
☐	Ethyl alcohol**	Ethanol	<100*

? ☐ If analysis results exceed LAFD action levels an Unauthorized Release Report (URR) was included in the report.

Gasoline tanks: Shall be tested for TPH-G, BTEX and Fuel Oxygenates (MTBE, DIPE, ETBE, TAME TBA)
Diesel tanks: Shall be tested for TPH-D and BTEX
Waste Oil Tanks: Shall be tested for TRPH, BTEX, VOCs, **Methanol and Ethanol

ACTION TAKEN:

☐ No Further Action, soil analytical results did not exceed the LAFD minimum action levels
☐ Referred to the SWRCB, groundwater impacted or SWRCB is the lead agency
☐ Referred to DTSC, the UST location is a school site
☐ *Issued a NOV, soil analysis exceed the LAFD action levels, request an URR if one not provided with the report, create a case in Geotracker and manage the case through the closure process
☐ Requested Additional Information, report incomplete to render a decision
☐ Moved to the Site Assessment Group, site assessment in progress
☐ Updated case status in Envision after each action taken

Review By: Approved By: Nov. 21, 2012

RECORDING REQUESTED BY
CHICAGO TITLE COMPANY
AND WHEN RECORDED MAIL TO

GEORGIACLAESSENS LIVING TRUST
c/o 9 Portuguese Bend Rd.
Rolling Hills, CA 90274

12/16/2011
20111708448

Escrow No. 116765388 - X04
Order No. 116765388 -

SPACE ABOVE THIS LINE FOR RECORDER'S USE

GRANT DEED

Assessor's Parcel No. 7347-018-003

THE UNDERSIGNED GRANTOR(S) DECLARE(S)
DOCUMENTARY TRANSFER TAX IS $1100.00 COUNTY ~~$4950.00~~ CITY
☐ unincorporated area ☒ City of LOS ANGELES $4,500.00
☒ computed on the full value of the interest or property conveyed, or is
☐ computed on the full value less the value of liens or encumbrances remaining at time of sale, and
FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,
ARK LAND MANAGEMENT, LLC, A CALIFORNIA LIMITED LIABILITY COMPANY

hereby GRANT(S) to
GEORGIA CLAESSENS, TRUSTEE OF THE GEORGIA CLAESSENS LIVING TRUST

the following described real property in the City of LOS ANGELES
County of LOS ANGELES, State of California:
SEE EXHIBIT 'A' WHICH IS ATTACHED HERETO

Dated December 6, 2011

ARK LAND MANAGEMENT, LLC, A CALIFORNIA LIMITED LIABILITY COMPANY

KURT CAILLIER

STATE OF California
COUNTY OF Orange } SS.
On 12-6-11 before me,
Nicholas A. Bryant
Notary Public, personally appeared
Kurt Caillier

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s), acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

NICHOLAS A. BRYANT
Commission # 1930302
Notary Public - California
Orange County
My Comm. Expires Apr 22, 2015

WITNESS my hand and official seal.

Signature of Notary

4-22-15
Date My Commission Expires

FOR NOTARY SEAL OR STAMP

MAIL TAX STATEMENTS TO PARTY SHOWN ON FOLLOWING LINE: IF NO PARTY SO SHOWN, MAIL AS DIRECTED ABOVE

Name | Street Address | City, State & Zip

GD1 – 12/03/07 AA

116746892-X59

disk 2 ugt 10-30-92

STATUS OF TANKS ON SITE

A. Have all tanks been abandoned on this site? YES or NO - How many tanks left? ☐

B. Are any tanks going to be installed on this site in the future? YES - How many? ☐ or NO

ROUTING INSPECTORS - Insert ONE copy in each of the following:
1. Div 5 package (original) 2. Inspection blue book 3. Data entry 4. Haz Mat Box

F.S. 85 Fac. No. FA0026166

Site address 1361 SEPULVEDA Inspection District No. 423 Division 5 permit No. SR 28841

Inspector name Dave Stevens Inspector No. 423 Date of abandonment 7/26/12

Contractor GRANT CONST. Resp Person Maurice Phone no. 310 325 7088

TANK INFORMATION

Facility/Tank ID no	Tank size Metal or FRP(circle)	Product	Soils test	No. of samples	Soil color of tank bed, pile, trench, or pit	Tank condition: Holes	Final LEL
1	12,000 M/F	Diesel		3	TAN/BROWN	Good	K
2	M/F						
3	M/F						
4	M/F						
5	M/F						
6	M/F						
Soils pile							
Piping trench		No Piping or Dispenser samples all located over tank				Destination of tanks	
Dispenser pit							

Describe excavation: Odor Very slight Liquid in hole NO Other

DOCUMENTS: NECESSARY FOR A COMPLETE PACKAGE

ABANDONMENT METHOD (CHECK)	WASH	HAZARD WASTE	FILL IN PLACE	Documents 30 days
~~Abandonment info sheet~~	✓			
Time log - ~~Site specific sheet~~				Due date 8/26/12
Division 5 permit, application, and plot plans	✓			
Cleaning certificates	✓			
Uniform manifest: rinse liquid or tank	(rinse) ✓	tank	rinse	Collect on-site
Uniform manifest - Piping that is not flushed	✓			Collect on-site
Certificate of disposal - Tank	✓			Collect on-site
Certificate of disposal - Piping		Geology SF.S.		
Soil Analysis Report				
Chain of custody				
Plot plan - showing locations of samples				
Division 4 fire permit registration - for tanks discovered on site, that have not been previously paid for:				

SOILS REPORT INFORMATION mg/kg - per million ug/kg - per billion

	Action level	Enter highest reading in mg/kg	Exceeds Action level	
TPH	100 PPM (mg/kg)	PPM	YES	NO
Benzene	1 PPM (mg/kg)	PPM	YES	NO
Toluene	50 PPM (mg/kg)	PPM	YES	NO
Xylene	50 PPM (mg/kg)	PPM	YES	NO
Ethyuene	50 PPM (mg/kg)	PPM	YES	NO
Total lead	0-200 PPM above bkgrd	PPM	YES	NO
Water samples	anything detected	mg/kg ug/kg	YES	NO

Misc. comments Historically was oil field with one or 2 wells still located nearby - may influence findings.

inactivated 7/31/12 RY

Package completion & forwarding date:

○ Check here for comments on back

Los Angeles City Fire Department

Application for Division 5 Permit - Atmospheric Underground Tank

FIRE DEPT. USE ONLY

DATA MANAGEMENT UNIT	LAFD UNIFIED PROGRAM FACILITY ID:	PERMIT NO.:	DATE GRANTED:	WORK MUST BEGIN BY:	EXPIRATION DATE:
☐ Tanks are registered & Fees paid to date ☐ Fee exempt Signature	FA0026166	SR0028841	7/23/2012	1/23/2013	7/23/2013
	ENFORCEMENT INSPECTOR: GREGORY STEVENS (213) 435-1657		FIRE STATION #: 085	PERMIT TYPE: UST TANK ABANDON BY REMOVAL	

LOCATION INFORMATION

DOING BUSINESS AS (DBA): GEORGIA CLAESSENS TRUST		EPA ID NO: (not required for installation or monitoring) CAC0026989506
ADDRESS: 1361 W SEPULVEDA BLVD		PHONE NO: (310) 702-3400
CITY: TORRANCE	STATE: CA	ZIP: 90501

PROPERTY OWNER

NAME: CLAESSENS, GEORGIA TRUST		PHONE NO: (310) 325-9806
ADDRESS: 9 PORTUGUESE BEND ROAD		
CITY: TORRANCE	STATE: CA	ZIP: 90501
PRINT NAME: Georgia Claessens	SIGNATURE:	

LESSEE/FACILITY OWNER

NAME: CLAESSENS, GEORGIA TRUST		PHONE NO: (310) 325-9806
ADDRESS: 9 PORTUGUESE BEND ROAD		
CITY: TORRANCE	STATE: CA	ZIP: 90501
PRINT NAME:	SIGNATURE:	

CONTRACTOR INFORMATION

NAME: GAUNT CONSTRUCTION			PHONE NO: (310) 325-7088
ADDRESS: 2812 W 232ND ST			
CITY: TORRANCE	STATE: CA		ZIP: 90505
CITY BUSINESS NUMBER: 2325212-0001-2	STATE CONTRACTOR #: 321407	EXP. DATE: 11/30/2013	WORK COMP NUMBER - EXP. DATE: 46-007967-02-07 9/15/2012
PRINT NAME: RICK GAUNT	SIGNATURE: X		TITLE: PRESIDENT GEOLOGIST

	ITEM	PE	QTY	NOTES:
	UST Installation	5100		INV# - IN0179419
	UST Abandonment-In-Place	5200		
[X]	UST Abandonment by Removal	5201	1	REMOVAL OF (1) 12K TANK
	UST Add to/Alter: Monitor/Piping/Disp.	5300		
	UST Tank Entry / Lining / Repair	5301		
	Site Assessment	5400		
	Emergency Plan Check/Site Assessment	5401		

7/26/12

APPROVED
LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION
BY

INSPECTOR NAME: GILBERT URREA

INSPECTOR SIGNATURE:

7/23/2012

LOS ANGELES FIRE DEPARTMENT

DIVISION 5 PERMIT STATEMENT

FIRE PREVENTION BUREAU TECHNICAL SECTION
200 NORTH MAIN STREET, ROOM 1780
LOS ANGELES, CA 90012
(213) 978-3680

INVOICE

Invoice Date: 7/23/2012
Permit No/RFI: SR0028841
Invoice No: IN0179419
Owner Name: CLAESSENS, GEORGIA TRUST
Owner Address: 9 PORTUGUESE BEND ROAD
TORRANCE, CA 90501
Owner Phone No: (310) 325-9806

CONTRACTOR (Company Name/Self):
GAUNT CONSTRUCTION

Site Address: 1361 W SEPULVEDA BLVD
TORRANCE, CA 90501

GEORGIA CLAESSENS TRUST
9 PORTUGUESE BEND RD
ROLLING HILLS, CA 90274

	DATE	PE	DESCRIPTION	AMOUNT
PAYMENTS				
	7/23/2012	9917	PRE-PAYMENT (D5)	($1,716.00)
			PAYMENTS SUBTOTAL:	**($1,716.00)**
			CHARGES:	**$0.00**
			PENALTIES:	**$0.00**
			PAYMENTS:	**($1,716.00)**
			ADJUSTMENTS:	**$0.00**
			INVOICE TOTAL DUE:	**($1,716.00)**

For Division 5 Permits:
Plan Check and Inspection services are calculated on a fee for service basis.
Each type of transaction has been assigned a charge based on the estimated time required for the service.
If Plan Check/Inspection services exceeded the assigned hours, additional charges will accrue in 1 hour increments. These additional charges will be billed to the Responsible Party.

For Payments:
221 North Figueroa Street, Suite 1500
Los Angeles, CA., 90012
Phone: (213) 482-7115
Fax: (213) 482-6529

Last Payment: Fund 100 Dept #38 RevS. 3897
Check No: 5554
Check Date: 3/15/2012
Amount Paid: $1,716.00
Signature:

ABANDONMENT info. sheet

disk 2 ugt 10-30-92

STATUS OF TANKS ON SITE

A. Have all tanks been abandoned on this site? (YES) or NO - How many tanks left? [ ]

B. Are any tanks going to be installed on this site in the future? YES - How many? [ ] or (NO)

ROUTING INSPECTORS - Insert ONE copy in each of the following:
1. Div 5 package (original) 2. Inspection blue book 3. Data entry 4. Haz Mat Box F.S. 85 Fac. No. FA0026166

Site address 7361 SATURN	Inspection District No. 423	Division 5 permit No. SR28841	
Inspector name Greg Stevens	Inspector No. 423	Date of abandonment 7/26/12	
Contractor GRANT CONST.	Resp Person Maurice	Phone no. 310 325 7088	

TANK INFORMATION

Facility/Tank I.D. no	Tank size Metal or FRP(circle)	Product	Soils test	No. of samples	Soil color of tank bed, pile, trench, or pit	Tank condition: Holes	Final I.E.
1	12,000 (M/F)	Diesel		3	TAN/BROWN	Good	K1
2	M/F						
3	M/F						
4	M/F						
5	M/F						
6	M/F						
Soils pile						Destination of tanks:	
Piping trench		No Piping or Dispenser samples					
Dispenser pit		all located over tank					

Describe excavation: Odor Very slight Liquid in hole NO Other

DOCUMENTS: NECESSARY FOR A COMPLETE PACKAGE

ABANDONMENT METHOD (CHECK)	WASH	HAZARD WASTE	FILL IN PLACE	Documents 30 days 8/26/12 Due date
~~Abandonment info sheet~~	✓			
~~Time log - Site specific sheet~~	✓			
Division 5 permit, application, and plot plans	✓			
Cleaning certificates	✓			Collect on-site
Uniform manifest: rinse liquid or tank	(rinse) ✓	tank	rinse	Collect on-site
Uniform manifest - Piping that is not flushed	✓			Collect on-site
Certificate of disposal - Tank	✓	Redbox S.F.S.		
Certificate of disposal - Piping				
Soil Analysis Report				
Chain of custody				
Plot plan - showing locations of samples				
Division 4 fire permit registration - for tanks discovered on site, that have not been previously paid for:				

SOILS REPORT INFORMATION mg/kg - per million ug/kg - per billion

	Action level	Enter highest reading in mg/kg	Exceeds Action level
TPH	100 PPM (mg/kg)	PPM	YES NO
Benzene	1 PPM (mg/kg)	PPM	YES NO
Toluene	50 PPM (mg/kg)	PPM	YES NO
Xylene	50 PPM (mg/kg)	PPM	YES NO
Ethyuene	50 PPM (mg/kg)	PPM	YES NO
Total lead	0-200 PPM above bkgrd	PPM	YES NO
Water samples	anything detected	mg/kg ug/kg	YES NO

Misc. comments Historically ran old field with one or 2 wells still located nearby - may influence findings - inactivated 7/31/12 RG

Package completion & forwarding date:

○ Check here for comments on back

LOG SHEET

SOIL REPORT TRACKING

INSP: *Hand out soil report notice AND check sheet for soil report*

GET GEOLOGIST'S SIGNATURE, INFO, & BUS. CARD

Fill out this form and give to Sr. CT

Sr CT: *Input data in Excel spread sheet*
Determine due date.
Place into tickler file.

INSPECTOR: Gregory Stevens

SITE ADDRESS: 1361 Sepulveda

FACILITY ID NO: FA0026166

DIV 5 PERMIT NO: SR 28841

DATE SOIL SAMPLES TAKEN: 7/26/12

NAME OF ON-SITE GEOLOGIST: Mauricio Escobar

SIGNATURE OF GEOLOGIST: M. Escobar

COMPANY NAME (GEOLOGIST): Roux Associates

CO. ADDRESS/ZIP: 2293 190th St. Torrance CA 90504

PHONE NO. (GEOLOGIST) 310. 480. 2561

(SCT) SOILS RPT DUE DATE (+30 CALENDAR DAYS): 8/26/12

File in tickler file
2-07

Georgia Claessens
9 Portuguese Bend Road
(310) 541-2411

April 10, 2012
City of Los Angeles-Building Department; Fire Department

Letter of Authorization
Project Address: 1361 Sepulveda Blvd, Torrance, CA 90501

Please allow this letter to act as a letter of authorization for Richard Gaunt (General Contractor) to pull necessary permits on my behalf for all work done at 1361 Sepulveda Blvd, Torrance, Ca.

Thank You for Your Cooperation Regarding This Matter,

Georgia Claessens

APN: 7347018003

Owner Name:	CLAESSENS,GEORGIA TR	**Name Overflow:**	GEORGIA CLAESSENS TRUST
Special Name:	C/O C/O 9 PORTUGGUESE BEND RD	**2nd Owner Name:**	
Situs Address:	01361 SEPULVEDA BLVD LOS ANGELES CA 90501	**Mailing Address:**	00009 PORTUGUESE BEND RD ROLLING HILLS CA 90274
Census Tract:	293202	**Harzard City Key Code:**	
Census Block:	0000	**Harzard Info. No.:**	0000000000
Council District:	15	**Zone Code. No.:**	LAMR2
Tax Area:	00019	**Land Use Code:**	3710
Agency No.:	000000	**Ownership Code:**	3
Tax Status Key Code :	0	**Doc. Reason Code:**	A
Delq Year:	0	**Parcel Area:**	0.8073
Recording Date:	2011-12-16	**Recorder's Doc. Key:** 1	**Recorder's Doc. Nbr:** 1708448

Parcel Sales Information

SALES_SEQ_NBR	SALES_DT_CD_TXT	SALES_AMT
1	2011-12-16	$1,000,010.00

Building Data

SEQ.	YR BLT	SUB PART	DSGN TYP	CLASS SHAPE	NO. UNIT	NO. BDR	NO. BATH	IMPROV SQFT	BLDG CHG YR	UNIT COST MAIN AMT	RCN MAIN AMT
1	1963	0102	3700		0	0	0	790	1970	$0.00	$0.00
2	1973	0202	1700	D5A	0	0	0	510	1974	$0.00	$6,470.00

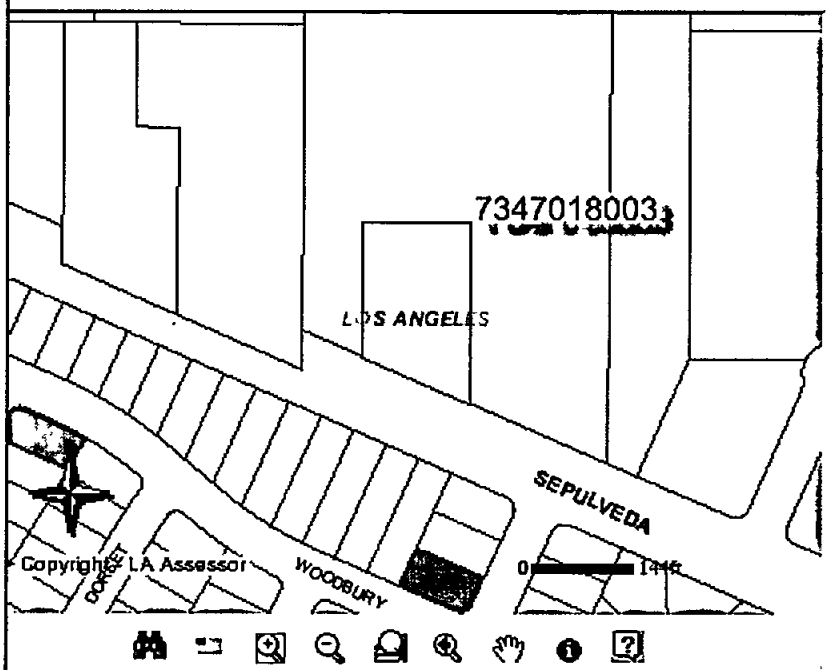
Legal Description

750 ACRE TRACT OF MARIA MACHADO DE ROCHA IN THE RANCHO SAN PEDRO LOT EX OF ST COM AT INTERSECTION OF SW LINE OF LOT 2 WITH W LINE OF LAND DESC IN OR17033-122 TH SE SEE ASSESSOR MAPBOOK FOR MISSING PORTION LOT 2

2011 Roll Value

	VALUE	YR	EXEMPTION INFORMATION			
LAND	$990,000.00	2011	**HOMEOWNER**	$0.00	**KEY**	000
IMPROVEMENT	$10,000.00	2011	**REAL ESTATE**	$0.00		
INVENTORY	$0.00		**INVENTORY**	$0.00		
FIXTURE	$0.00		**FIXTURE**	$0.00		
PERS PROP	$0.00		**PERS PROP**	$0.00		
			EX CLAIM TYPE CD			

Los Angeles County
Office of the Assessor



Records for this property are kept at the South District
("How frequently is the information updated on this site?" and ot

Property Information

Assessor's ID No.	7347-018-003
Site Address	1361 SEPULVEDA BLV D LOS ANGELES CA 9050
Property Type	Commercial / Industrial
Region / Cluster	26 / 26881
Tax Rate Area (TRA)	00019

Click Here to View Assessor's Map
Click Here to View Index Map

Recent Sale Information

Latest Sale Date	12/16/2011
Indicated Sale Price	$1,000,010

Search for Recent Sales

2012 Roll Values

Recording Date	12/16/2011
Land	$990,000
Improvements	$10,000
Personal Property	$0
Fixtures	$0
Homeowners' Exemption	$0
Real Estate Exemption	$0
Personal Property Exemption	$0
Fixture Exemption	$0

Tax bill payment information for 2012-13
as well as any changes to the 2012 Roll Values
will be available after September 30, 2012.

Estimate Supplemental Taxes

Property Boundary Description

750 ACRE TRACT OF MARIA MACHADO DE ROCHA IN
RANCHO SAN PEDRO LOT EX OF ST COM AT INTERSE
SW LINE OF LOT 2 WITH W LINE OF LAND DESC IN OR
TH SE ... SEE MAPBOOK FOR MISSING PORTION ... LO

Building Description(s)

	Improvement 1
Square Footage	790
Year Built / Effective Year Built	1963 / 1963
Bedrooms / Bathrooms	0 / 0
Units	0

	Improvement 2
Square Footage	510
Year Built / Effective Year Built	1973 / 1973
Bedrooms / Bathrooms	0 / 0
Units	0

Click Here for Another Search

Records for this property are kept at the South District Office
("How frequently is the information updated on this site?" and other FAQs)

Property Information

Assessor's ID No.	7347-018-003
Site Address	1361 SEPULVEDA BLVD LOS ANGELES CA 90501
Property Type	Commercial / Industrial
Region / Cluster	26 / 26881
Tax Rate Area (TRA)	00019

Click Here to View Assessor's Map

Click Here to View Index Map

Recent Sale Information

Latest Sale Date	12/16/2011
Indicated Sale Price	$1,000,010

Search for Recent Sales

2012 Roll Values

Recording Date	12/16/2011
Land	$990,000
Improvements	$10,000
Personal Property	$0
Fixtures	$0
Homeowners' Exemption	$0
Real Estate Exemption	$0
Personal Property Exemption	$0
Fixture Exemption	$0

Tax bill payment information for 2012-13
as well as any changes to the 2012 Roll Values
will be available after September 30, 2012.

Estimate Supplemental Taxes

Property Boundary Description

750 ACRE TRACT OF MARIA MACHADO DE ROCHA IN THE RANCHO SAN PEDRO LOT EX OF ST COM AT INTERSECTION OF SW LINE OF LOT 2 WITH W LINE OF LAND DESC IN OR17033-122 TH SE ... SEE MAPBOOK FOR MISSING PORTION ... LOT 2

Building Description(s)

Improvement 1

Square Footage	790
Year Built / Effective Year Built	1963 / 1963
Bedrooms / Bathrooms	0 / 0
Units	0

Improvement 2

Square Footage	510
Year Built / Effective Year Built	1973 / 1973
Bedrooms / Bathrooms	0 / 0
Units	0

Click Here for Another Search

County Assessor Report ◀ Back

PIN	045B193-540
APN found: 1 to 1 of 1	7347018003
APN	7347018003
Tax Rate Area	19
Land Year	2011
Land Value	990000
Improvement Year	2011
Improvement Value	10000
Situs Address	1361 SEPULVEDA BLVD LOS ANGELES 90501
Owner (County)	CLAESSENS,GEORGIA TR
Mailing Address (County)	9 PORTUGUESE BEND RD ROLLING HILLS CA 90274
Owner Chng Date	12/16/2011
Zone Code	MR2
Landuse	3710
Last Sale Date	12/16/2011
No of Improvement	102
Design Type	3700
Quality Class	
Year Built	1963
No of Units	0
No of Bedrooms	0
No of Baths	0
Bldg Size	790 sq ft
Legal 1	750 ACRE TRACT OF MARIA MACHADO DE ROCHA M R 6-161
Legal 2	IN THE RANCHO SAN PEDRO LOT EX OF ST COM
Parcel Area	0.8073 acres

Please read our Disclaimer.

ZIMAS

Intranet

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No Address | Font: A A A +/-

Address/Legal

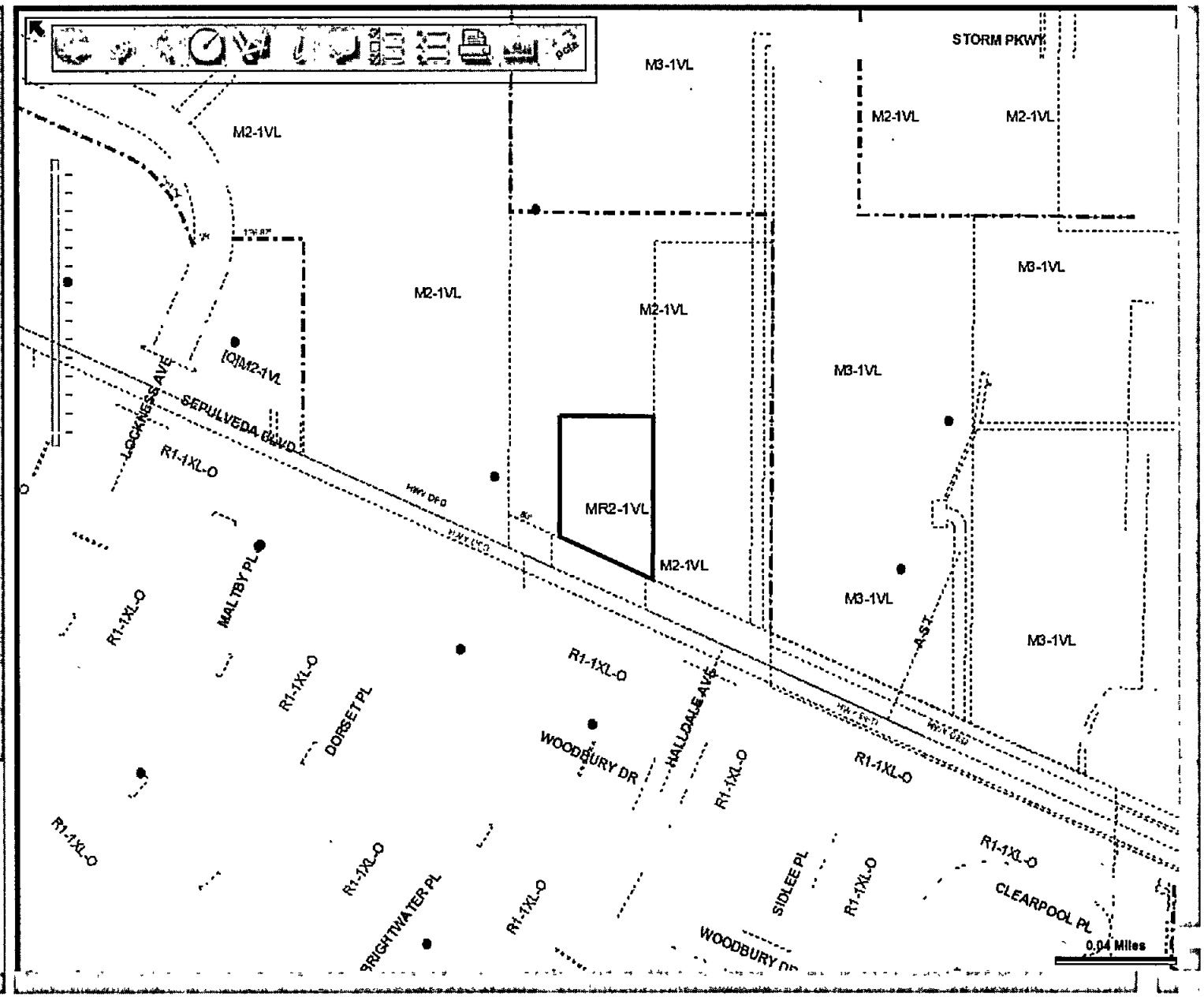
Site Address	None
ZIP Code	None
PIN Number	045B193 540
Lot/Parcel Area (Calculated)	35,171 0 (sq ft)
Thomas Brothers Grid	PAGE 793 - GRID J1
Thomas Brothers Grid	PAGE 794 - GRID A1
Thomas Brothers Grid	PAGE 794 - GRID A2
Assessor Parcel No. (APN)	7347018003
Tract	750 ACRE TRACT OF MARIA MACHADO DE ROCHA
Map Reference	M R 6-161
Block	None
Lot	PT LT 2
Arb (Lot Cut Reference)	None
Map Sheet	042B193
Map Sheet	045B193

Jurisdictional

Planning and Zoning

Assessor

Assessor Parcel No. (APN)	7347018003
Ownership (Assessor)	
Owner1	CLAESSENS,GEORGIA TR GEORGIA CLAESSENS TRUST C/O C/O 9 PORTUGGUESE BEND RD
Address	9 PORTUGUESE BEND RD ROLLING HILLS CA 90274
Ownership (City Clerk)	
Owner	ARK LAND MANAGEMENT, LLC C/O A&A READY MIXED CONCRETE, INC
Address	4621 TELLER AVENUE SUITE 130 NEWPORT BEACH CA 92660
APN Area (Co. Public Works)*	0 807 (ac)
Use Code	3710 - Cement Rock and/or Gravel Plant
Assessed Land Val.	$990,000
Assessed Improvement Val	$10,000
Last Owner Change	12/16/11
Last Sale Amount	$1,000,010
Tax Rate Area	19
Deed Ref No. (City Clerk)	3457
Deed Ref No. (City Clerk)	3408225-26
Deed Ref No. (City Clerk)	1725808
Deed Ref No. (City Clerk)	1345
Building 1	
Year Built	1963
Number of Units	0
Number of Bedrooms	0
Number of Bathrooms	0
Building Square Footage	790 0 (sq ft)
Building 2	
Year Built	1973
Building Class	D5A
Number of Units	0



UNIFIED PROGRAM CONSOLIDATED FORM
HAZARDOUS WASTE

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

Page 1 of 1

I. FACILITY IDENTIFICATION

BUSINESS NAME (same as FACILITY NAME or DBA – Doing Business As) 3 | FACILITY ID # 1

A&A READY MIX 1361 SEPULVEDA BLVD, TORRANCE, CA 90501

TANK OWNER NAME 740.

GEORGIA CLAESSENS

TANK OWNER ADDRESS 741

4281 KATELLA AVENUE, SUITE 21

TANK OWNER CITY LOS ALAMITOS 742 | STATE CA 743 | ZIP CODE 90720 744

II. TANK CLOSURE INFORMATION

TANK INTERIOR ATMOSPHERE READINGS	Tank ID # (Attach additional copies of this page for more than three tanks)	Concentration of Flammable Vapor, % Top	Center	Bottom	Concentration of Oxygen, % Top	Center	Bottom
1	88132 745	<1 746a.	<1 746b	<1 746c	20.9 747a.	20.9 747b.	20.9 747c.
2	748.	749a.	749b.	749c	750a.	750b.	750b
3	751	752a	752b.	752c	753a.	753b.	753b.
4	754.	754a.	754b.	754c	755a	755b	755b

III. CERTIFICATION

On examination of the tank, I certify the tank is visually free from product, sludge, scale (thin, flaky residual of tank contents), rinsate and debris. I further certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF CERTIFIER
Nancy Carraway

NAME OF CERTIFIER (Print) 754
NANCY CARRAWAY

TITLE OF CERTIFIER 755
CERTIFIED INDUSTRIAL HYGIENIST

ADDRESS 756
991 EAST CALIFORNIA BLVD.

CITY 757.
PASADENA, CA 91106

PHONE 758
626-676-7681

DATE 759: 07/26/2012
CERTIFICATION TIME: 3:11 pm – 3:16 pm

STATUS OR AFFILIATION OF CERTIFYING PERSON

Certifier is a representative of the CUPA, authorized agency, or LIA: 760
☐ Yes ☒ No

Name of CUPA, authorized agency, or LIA: 761.
N/A

If certifier is other than CUPA/LIA check appropriate box below: 762.
☐ a Certified Industrial Hygienist (CIH)
☐ b. Certified Safety Professional (CSP)
☐ c. Certified Marine Chemist (CMC)
☐ d Registered Environmental Health Specialist (REHS)
☐ e. Professional Engineer (PE)
☐ f. Class II Registered Environmental Assessor
☐ g. Contractors' State License Board licensed contractor (with hazardous substance removal certification)

TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS 763
DIESEL FUEL
(If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being completed on the tank) ☒ Yes ☐ No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC. 764

SA RECYCLING
482 PIER T AVENUE, BERTH 118
LONG BEACH, CA 90802

TANKS/PIPING MEETS TITLE 22 REQUIREMENTS
CRUSH WITH HEAVY EQUIPMENT

A copy of this certificate shall accompany the tank to the recycling/disposal facility and be provided to the agency overseeing tank closure (i.e. CUPA or other authorized local agency); the owner and/or operator of the tank system; and the tank removal contractor.

C61 - CASTEAK QRAT TI #181-113831

SINGLE - WALL STEEL TANK, FORMERLY USED FOR DIESEL FUEL, NOW USED FOR GASOLINE

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	CAC002698415	1	310 864-1438	010396034 JJK

GENERATOR

5. Generator's Name and Mailing Address
GEORGIA CLAESSENS
4281 KATELLA AVE, SUITE 21
LOS ALAMITOS, CA 90720
Generator's Phone: 714 484-6799 Attn:GEORGIA CLAESSENS

Generator's Site Address (if different than mailing address)
A&A
1361 SEPULVEDA BLVD.
TORRANCE , CA 90501

6. Transporter 1 Company Name: ADAMS SERVICES, INC. — U.S. EPA ID Number: CAR000189431

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
DEMENNO/KERDOON
2000 N. ALAMEDA STREET
COMPTON, CA 90222
Facility's Phone: 310 537-7100
U.S. EPA ID Number: CAT080013352

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1. NON-RCRA HAZARDOUS WASTE LIQUID (WATER WITH TRACE HYDROCARBONS)	1	TT		G	241
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1) WATER WITH HYDROCARBONS
AVOID EYE CONTACT & WEAR RUBBER GLOVES ERG 128
~~CONTRACTOR: GRANT CONSTRUCTION~~
CONTRACTOR: ROUX INC.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true

Generator's/Offeror's Printed/Typed Name | Signature | Month | Day | Year

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name | Signature | Month | Day | Year

Transporter 2 Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) | Month | Day | Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name | Signature | Month | Day | Year

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

READY MIXED CONCRETE INC.

Dominick

Georgia Claessens Living Trust
#9 Portuguese Bend Rd
Rolling Hills
90241

December 22, 2011

City of Los Angeles Fire Department
Technical Section
200 N. Main St. Room 1780
Los Angeles, CA 90012.

Brian Polkinghorn
310 363 4965
CB Richard Ellis
310 702 3400

To Whom It May Concern:

Associated Ready Mixed Concrete was a permitted operator of a UST and hazardous materials at 1361 Sepulveda Blvd. Torrance, CA 90501, facility ID FA0026166.

On December 16th, 2011 the property at 1361 W. Sepulveda Blvd. Torrance, CA 90501 was sold and Associated Ready Mixed Concrete, Inc. ceased being the operator of the onsite UST or any hazardous materials listed in the current permit.

Please cancel the consolidated permit under the Hazardous Materials Management Program for the above referenced site.

If you have any questions please don't hesitate to contact me at (949) 253-2800.

Sincerely,

Alex Nichols
Environmental Compliance Supervisor
Associated Ready Mixed Concrete, Inc.

Rick Gaunt Const.
310 325 7088

Associated Ready Mixed Concrete, Inc.
2730 E. Washington Blvd.
Los Angeles, California 90023
323 • 260-5350 • FAX 323 • 260-5369

BOARD OF FIRE COMMISSIONERS

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MAYOR

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BRIAN L. CUMMINGS
FIRE CHIEF

200 NORTH MAIN STREET
LOS ANGELES, CA 90012

(213) 482-7115
FAX: (213) 482-6529

http://www.lafd.org

Important Policy Notice – Soils Report Requirement

January 3, 2007

Dear Facility Owner/ Responsible Party/ Consultant:

You were issued a Division 5 Permit for future work regarding underground storage tanks (USTS) at your site. ***This permit may require soil sampling and submission of a soils report.*** Your field inspector will determine if soil samples and a soil report are required and will explain the requirements to you. **It is the policy of the Los Angeles Fire Department that all soil reports must be submitted within 30 calendar days of the date soil samples are taken.**

When a soil report is required, please mail the report to:

Los Angeles Fire Department
Underground Storage Tank – Enforcement Unit
200 North Main Street, Suite 1700
Los Angeles, CA 90012

If the soils report is not received within 30 days of the date soil samples are taken, you will be in violation of State regulations and Department policy. The City Attorney of District Attorney (for City agencies) will review violation for potential civil or criminal prosecution. State of California codes specify that liability may be enforced "for civil penalties of not less than $500 or more than $5,000 for each UST for each day of violation" [Health and Safety Code Sec. 25299(a), 3 & 6 and Section 25299(b), 4, & 5].

Please schedule a Fire Inspector to witness the soils sampling related to the permit for underground storage tank actions at your facility. If you have any questions regarding this matter, feel free to contact the Underground Storage Tanks/Enforcement Unit at (213) 978-3710. You can also access Internet information by logging onto: ***www.lafd.org/prevention/underground/tank_abandonment.html.***

Thank you for your cooperation and timely submission of your required soils report.

Very truly yours,

Matthew L. Gatewood
Commander, Environmental Unit

Revised August 3, 2011

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1. USE OTHER SIDE FIRST
2. CROSS OUT PREVIOUS ADDRESS
3. STOP NUMBERS SPEED SERVICES AND REDUCE ERRORS

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Room 109, 200 No. Spring Street
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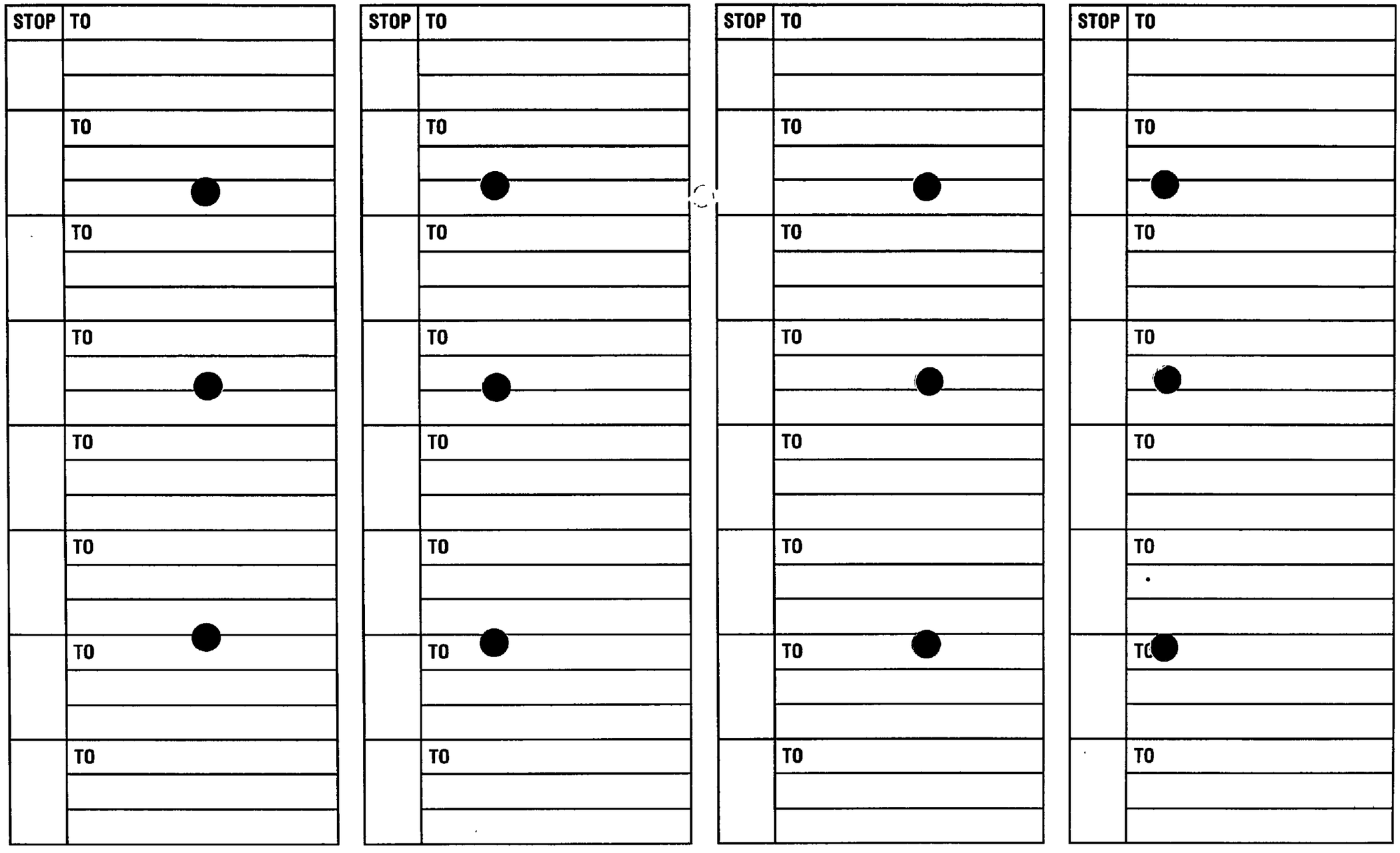
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Department of Water & Power
Water Distribution
Engineering Section, Room 1425

Fire Hydrant Unit
Los Angeles Fire Dept.
221 N. Figueroa St, Room 1500
MAIL STOP 272


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APPENDIX G

RESUMES

RESUME OF CRAIG A. METHENY
Principal Geologist

EDUCATION

Bachelor of Science, Geology, 1989, California State University, Fullerton, California

REGISTRATIONS AND CERTIFICATIONS

OSHA 40-Hour Health and Safety Training (with annual updates)
OSHA 8-Hour Health and Safety Supervisor Training
EPA/AHERA Manager-Planner, Project Designer, Building Inspector, and Contractor/Supervisor
State of California Certified Asbestos Consultant, CAC 08-4421

EMPLOYMENT HISTORY

1985-1993 – Applied Geosciences Inc., Senior Project Manager (environmental consulting)
1993-2007 – Ninyo & Moore, Principal Geologist (environmental consulting)
2007-present – Ardent Environmental Group, Inc., Principal Geologist (environmental consulting)

PROFESSIONAL EXPERIENCE AND RESPONSIBILITIES

As a Principal Geologist for Ardent Environmental Group, Inc., Mr. Metheny manages and performs Phase I Environmental Site Assessments, hydrogeologic investigations, and site characterization studies; manages groundwater sampling and pollutant evaluations; develops remedial action plans; performs risk assessments; manages hazardous building material assessments and abatement monitoring; and conducts indoor air quality assessments. Mr. Metheny also designs, develops, installs, and manages soil and groundwater remediation systems. Mr. Metheny's project experience includes:

- **Various School Districts, California:** Project Geologist for various environmental consulting services including Phase I assessment, Phase II sampling, asbestos surveys, and Preliminary Endangerment Assessments (PEAs) for at various proposed and existing schools sites for the Santa Ana Unified School District, Los Angeles Unified School District, and Long Beach Unified School District.

- **Mold Assessment and Abatement Oversight:** Project Manager for the assessment of the presence and extent of mold contamination and post-abatement inspection and air clearance sampling for numerous commercial office, retail, residential and warehouse buildings throughout Southern California for property owners and managers.

- **Indoor Air Quality Assessments, California:** Project Manager for numerous indoor air quality (IAQ) assessments of commercial office buildings. The IAQ assessments were performed for a variety of objectives, including determining the concentrations of volatile organic compounds (VOCs) in indoor air from subsurface contamination sources; evaluating the operation of air handling systems; identifying sources of indoor air pollutants including mold, dust, and VOCs; and evaluating general “sick building syndrome” issues.

- **Phase I and Phase II Environmental Site Assessments, Asbestos Surveys, and Lead-Based Paint Surveys:** Project Manager for hundreds of real estate acquisition environmental due-diligence projects, including Phase I Environmental Site Assessments, Asbestos Surveys, Lead-Based Paint Surveys, and Phase II Subsurface investigations of residential, agricultural, commercial, and industrial properties throughout the western United States for major commercial and residential developers, lending institutions, and municipalities.

- **Litigation Support Services:** Principal expert for environmental litigation support services for various attorneys involving cases related to soil and groundwater contamination, asbestos, indoor air quality and mold.

- **City of Industry:** Project manager and asbestos consultant for numerous pre-demolition asbestos surveys and abatement monitoring projects for the City of Industry Redevelopment Agency.

- **Port of Los Angeles, San Pedro, California:** Project Geologist providing environmental consulting services relative to the location and construction of trolley stations and maintenance facilities. Services included document review, soil and groundwater assessments, transportation and disposal of contaminated soil, and preliminary risk evaluations for site workers and the public.

- **On-Call Environmental Consulting Services, City of Long Beach, California**: Project Geologist providing on-call environmental consulting services for the City of Long Beach Public Works facilities construction project. Eleven areas of suspected contaminated soil were discovered during grading at the site. Mr. Metheny performed rush characterizations of each suspect area, delineated the extent of contaminations requiring off-site disposal, performed removal confirmation sampling, and developed an on-site management plan for metals contamination in artificial fill areas of the site. The on-site management plan was approved by the State Department of Toxic Substances Control on a rush basis so that the site construction schedule was minimally impacted.

- **Hazardous Materials Evaluations for Environmental Impact Studies and Reports**: Project Geologist for hazardous materials evaluations for environmental impact studies and reports for road and rail widening and realignment projects for various cities and rail authorities in Southern California.

- **Port of Long Beach Naval Station and Shipyard, Administrative Draft EIR, Long Beach, California:** Project Geologist for portions of the EIR relating to hazardous materials and remediation of contaminated sites. Services consisted of review of existing data to describe the historical and recent use of the Long Beach Naval Station and Shipyard, known and suspected contamination, and mitigation measures.

- **Los Angeles Community Redevelopment Agency (CRA), Los Angeles, California:** Project Manager for as-needed contract for environmental services with CRA. Projects under this contract included site development under City funded capital improvement programs as well as USEPA funded Brownfield projects. Tasks included Phase I and Phase II Environmental Site Assessments of brownfields sites and research of area-wide property

information, ownership status and environmental condition of brownfields target areas, asbestos and lead paint surveys, and site remediation.

- **San Gabriel Valley Council of Governments:** Project Manager for an assessment of redevelopment opportunities in the San Gabriel Valley under a Proposition 40 grant from the State of California. The property inventory and assessment included research and identification of potential redevelopment properties greater than 8,000 square feet; development of a database inventory of the properties; and preparation of a Geographic Information System (GIS) map of the Valley with inventory properties identified.

- **Industry Urban-Development Agency:** Project Manager for hazardous material management and planning for several commercial/industrial properties in the City of Industry. Work included performance of comprehensive hazardous building material surveys, preparation of inventory of miscellaneous hazardous materials, preparation of hazardous material removal workplans for use in project specifications an bid documents, performance of Phase II subsurface soil and groundwater contamination assessments, negotiate and obtain closure from regulatory agencies of underground fuel storage tanks and clarifiers, and oversee hazardous material or contaminated soil removal work by contractors.

- **Orange County Transportation Authority (OCTA):** Project Environmental Geologist performing Phase I and Phase II environmental site assessments along the I-5 Corridor in Orange County for the OCTA's Environmental Investigation and Remedial Services contract. Additional services included site remediation feasibility studies and design and site remediation.

- **Caltrans Districts 7 and 12 On-Call Environmental Assessment Contracts, California:** Managing Project Geologist performing numerous hazardous materials site investigations, Phase I environmental assessments, asbestos surveys, lead in soil studies, and tank removal and replacement projects at various properties and right-of-ways throughout Los Angeles, Orange, and Ventura Counties, California. Work involved assessing numerous properties that would be taken by Caltrans for freeway widening or realignment projects, assessing lead in unpaved shoulders along many miles of freeways and highways for widening projects, characterizing contamination in soil and groundwater at maintenance stations, and directed the development of remedial action plans for various maintenance stations. Work was conducted under numerous consecutive 3-year master service agreements.

- **As-Needed Environmental Consulting Services, Pacific Bell, Statewide, California:** Project Geologist performing underground fuel storage tank management services on an as-needed basis for numerous sites throughout California under a Master Agreement.

ASSOCIATIONS

Asbestos Professionals Network
Association for the Environmental Health of Soils
Association of Groundwater Scientists and Engineers

RESUME OF MATTHEW PENKSAW
Staff Scientist

EDUCATION

Associate of Arts, Economics, June 2016, Santiago Canyon College
Bachelor of Arts, English with an Emphasis in Professional Writing, April 2019, Grand Canyon University

REGISTRATION AND CERTIFICATIONS

HAZWOPER 40-Hour Training (with annual updates)
EPA/AHERA Building Inspector and Contractor/Supervisor

EMPLOYMENT HISTORY

2019 to present – Ardent Environmental Group, Inc. (environmental consulting)

PROFESSIONAL EXPERIENCE AND RESPONSIBILITIES

As a Staff Scientist, Mr. Penksaw is responsible for coordinating environmental research, reviewing requisitioned documentation, drilling and sampling soil borings, monitoring soil excavations for contamination, directing subcontractors, data evaluation, and technical report preparation. His project experience includes:

- **Phase I Environmental Site Assessment:** Staff Scientist for Phase I Environmental Site Assessment reports within Southern California. Report preparation includes site reconnaissance, research and review of regulatory and historical land use records, and identification of potential environmental concerns.
- **Phase II Site Characterization:** Staff Scientist for projects involving advancement of soil borings by direct push, excavator, and hand auger methods to assess the nature and extent of soil contamination. These duties also include conducting soil gas surveys to assess vapor concentrations of volatile organic compounds (VOCs) for human health risks.
- **Soil Vapor Monitoring Point Installation and Sampling:** Mr. Penksaw has installed and sampled soil vapor points at a number of properties located throughout Southern California to assess for vapor intrusion conditions. This work included the installation of soil vapor monitoring points, purging stagnant air, and collecting vapor samples in Summa canisters and sorbent for laboratory analysis. Installation and sampling were conducted in accordance with current Department of Toxic Substances Control (DTSC) guidelines.
- **Soil Remediation and Monitoring:** As Staff Scientist, Mr. Penksaw has conducted soil monitoring during the redevelopment of several contaminated sites. Tasks associated with

these projects included providing notifications and reports to the South Coast Air Quality Management District (SCAQMD), daily soil monitoring and quantifying of VOC-impacted soil discovered during excavation, providing manifests to disposal transportation companies, preparation of weekly updates, interacting with contractors and clients, and documentation of unknown environmental concerns encountered during redevelopment.

Appendix G-1

Phase I Environmental Site Assessment

Appendix G-2

Phase II Environmental Site Assessment

ARDENT
ENVIRONMENTAL GROUP, INC.

Phase II Subsurface Investigation Report

1355 and 1361 West Sepulveda Boulevard
Los Angeles, California

Prepared for:
Allen Matkins Leck Gamble Mallory & Natsis LLP
1900 Main Street, 5th Floor
Irvine, California 92614

Prepared By:
Ardent Environmental Group, Inc.
1827 Capital Street, Suite 103
Corona, California 92880

August 11, 2020
Project No. 101174002

ARDENT
ENVIRONMENTAL GROUP, INC.

August 11, 2020
Project No. 101174002

Pamela Andes, Esq.
Allen Matkins Leck Gamble Mallory & Natsis LLP
1900 Main Street, 5th Floor
Irvine, California 92614

Subject: Phase II Subsurface Investigation Report
1355 and 1361 West Sepulveda Boulevard
Los Angeles, California

Dear Ms. Andes:

The following report presents the results of a Phase II subsurface investigation performed by Ardent Environmental Group, Inc. (Ardent) at the property located at 1355 and 1361 West Sepulveda Boulevard, Los Angeles, California. The subsurface investigation was performed in general accordance with Ardent's proposal dated July 8, 2020.

We appreciate this opportunity to be of service.

Sincerely,
Ardent Environmental Group, Inc.

Matthew Penksaw
Staff Scientist

Craig A. Metheny, C.A.C.
Principal Geologist

Paul A. Roberts, P.G.
Principal Geologist

MAP/CM/PAR/aw

Distribution: (1) Addressee (via email)
(1) Rosendo Solis, Bridge Acquisition, LLC (via email)

TABLE OF CONTENTS

Page

EXECUTIVE SUMMARY 1
1 INTRODUCTION 4
2 OBJECTIVES 4
3 BACKGROUND 4
3.1 Location and Site Description 4
3.2 Previous Investigations 4
4 PHYSICAL SETTING 6
4.1 Site Topography 6
4.2 Geology 6
4.3 Groundwater 6
5 FIELD INVESTIGATION 6
5.1 Pre-Field Activities 7
5.2 Soil Sampling and Analysis 7
5.3 Soil Gas Sampling 7
5.4 Methane Monitoring 7
5.5 Supplemental Soil gas Sampling 8
6 RESULTS 8
6.1 Subsurface Conditions 9
6.2 Soil Analytical Results 9
6.3 Soil Gas Analytical Results 9
6.4 Methane Monitoring Results 10
6.5 Supplemental Soil Gas Analytical Results 10
7 DISCUSSION OF RESULTS – CURRENT AND PREVIOUS INVESTIGATIONS 10
7.1 Discussion of Soil Results 11
7.2 Discussion of Initial Soil Gas Results 11
7.3 Discussion of Supplemental Soil Gas Results 12
8 CONCLUSIONS 13
9 RECOMMENDATIONS 14

Tables

Table 1 – Soil Analytical Results - TPH and VOCs
Table 2 – Soil Gas Analytical Results - VOCs
Table 3 – Methane Monitoring Results
Table 4 – Current and Previous Soil Analytical Results – TPH and VOCs
Table 5 – Current and Previous Soil Gas Analytical Results - VOCs

Figures

Figure 1 – Site Location Map
Figure 2 – Boring Location Map
Figure 3 – PCE Concentrations in Soil Gas at 5 Feet
Figure 4 – PCE Concentrations in Soil Gas at 15 Feet
Figure 5 – PCE Concentrations in Soil Gas – Northeast Area

Appendices

Appendix A – Field Procedures
Appendix B – Boring Logs
Appendix C – Laboratory Reports

EXECUTIVE SUMMARY

Ardent Environmental Group, Inc. (Ardent) performed a Phase II subsurface investigation (SI) at the property located at 1355 and 1361 West Sepulveda Boulevard, Los Angeles, California (Site; Figure 1). The Phase II SI has been conducted for Allen Matkins Leck Gamble Mallory & Natsis LLP (Client) in general accordance with Ardent's proposal dated July 8, 2020.

The Site consists of a former family amusement center located at 1355 West Sepulveda Boulevard and a former concrete batch plant located at 1361 West Sepulveda Boulevard, Los Angeles, California. The Site is currently vacant and contains the structures and facilities of the former family amusement center and a remnant structure related to the former concrete batch plant.

The following presents a summary of the findings and conclusions of the SI:

- Subsurface lithology observed in the borings consisted primarily of silty fine sand with some occurrences of clayey fine sand lenses and occasional trace gravel. No staining or odors were noted in the borings except for some dark staining and petroleum odors from about 2 to 5 feet bgs in boring AB-6. Groundwater was not encountered in any of the borings.
- Methane was detected at concentrations ranging from 1,000 to 2,000 parts per million by volume (PPMv) in probes at boring AB-4 to AB-6. Probe pressure or vacuum was not detected in any of the probes. Based on the methane concentrations and probe pressure and comparison to Table 7.1 in Los Angeles Department of Building and Safety (LADBS) Ordinance No. 175790, the minimum methane mitigation requirements for a proposed building at the Site would be Level III (methane concentration of 1,001 to 5,000 PPMv) with design methane pressure less than 2 inches of water (i.e., a passive venting system).
- Petroleum hydrocarbons were sporadically detected in shallow soil throughout the Site (primarily the upper 2 to 5 feet). The petroleum hydrocarbons detected appear to be distributed randomly throughout the shallow soil. The petroleum hydrocarbons detected were in the oil carbon range. Chromatograms for select samples show a smooth distribution ("hump") of detected hydrocarbon chains that are primarily in the oil range (C23 to C32). This smooth distribution on the chromatograms, as well as the relative concentrations of oil and diesel range hydrocarbons, is typical of weathered crude oil. Therefore, the petroleum hydrocarbons detected in the shallow soil fill are determined to be weathered crude oil. Based on the random distribution of petroleum hydrocarbons in shallow soil, Ardent concludes that the weathered crude oil is from surface spillage during historic oil exploration and production. The levels of petroleum hydrocarbons detected would be considered low and are generally below the State and Federal screening guidelines for protection of human health and the environment.
- Based on the analytical results for soil gas collected throughout the Site (Table 2), elevated concentrations of select volatile organic compounds (VOCs) are present in soil gas beneath the Site.

- Various aromatic VOCs typically associated with crude oil (i.e. benzene, ethylbenzene, toluene, trimethyl benzenes, xylenes, etc.) were sporadically detected at low concentrations in soil gas samples from several of the borings. The presence of aromatic VOCs in the soil gas samples is likely associated with historic oil exploration and production activities at the Site and the Site vicinity. The concentrations of aromatic VOCs were generally below applicable regulatory screening levels and are not of significant concern. One aromatic VOC, benzene, was detected in three soil vapor samples (SV-3 at 5 feet, SV-5 at 15 feet and AB-12 at 5 feet) at concentrations that exceed the State regulatory screening level for potential vapor intrusion to indoor air. These detections are isolated occurrences and are not considered significant.
- Three chlorinated VOCs (cis-1,2-dichloroethene [cis-1,2-DCE], tetrachloroethylene [PCE] and trichloroethylene [TCE]) were detected in select soil gas samples. Cis-1,2-DCE was detected only once at a low concentration, below regulatory screening levels. PCE was detected in 33 of the 34 total soil gas samples collected at the Site to date. PCE was detected at concentrations that exceed the DTSC-SLi screening level in 24 of the 34 samples collected. Concentrations of PCE increase towards the extreme northeast corner of the Site, in the vicinity of previous onsite and offsite industrial land use by Western Brass Works. Based on the results of supplemental soil gas samples collected from the northeast corner of the Site during this investigation, the PCE appears to be originating from an offsite source to the northeast or east. Detections of TCE in soil gas were sporadic and were generally below applicable screening levels, except for one sample, SV-3 at 15 feet, which exceeds the DTSC-SLi screening level. The distribution and concentrations of VOC detections in soil gas do not suggest an onsite source of the VOC impacts.
- Groundwater contamination by PCE and TCE is known in the Site vicinity and may be present in the shallow groundwater beneath the Site. Therefore, the presence of PCE and TCE in soil gas may be partially attributed to off-gassing from impacted groundwater resulting from releases from other properties in the Site vicinity. Based on the concentrations and distribution of PCE in soil gas at the site, there is also likely an off-Site source of the PCE contamination in soil nearby to the northeast or east of the Site.

Based on the results and conclusions of this SI, Ardent recommends the following:

- Perform a Site-specific methane investigation in accordance with LADBS Ordinance No. 175790 and design and install a methane mitigation system (MMS) for future Site buildings in accordance with the results of the investigation and City requirements. The methane investigation should be performed after demolition of site buildings and features to allow full access to the site and submitted to the LADBS during plan check approval of building permits. The investigation can be done before or after site grading.
- Design and install a vapor intrusion mitigation system (VIMS) for future Site buildings to mitigate the potential human health risk from possible vapor intrusion of VOCs into indoor air. A VIMS is a commonly used mitigation measure that eliminates the vapor intrusion pathway into the overlying improvement(s). The VIMS can be designed in conjunction with the MMS that is going to be installed in the new improvements. The VIMS will address any potential risk to future Site occupants from vapors in the subsurface emanating from the offsite source(s). A human health risk assessment for potential vapor intrusion could be conducted to rule out the need for a VIMS, utilizing the soil gas analytical results from this SI and any

subsequent investigations, but given that the future improvements will be designed with the MMs, a VIMS may be the preferred course of action.

- Due to the potential for buried debris and remnant oil field contaminants at the Site, it is recommended that a soil management plan (SMP) be prepared for the Site for implementation during future development or excavation/grading activities.

1 INTRODUCTION

Ardent Environmental Group, Inc. (Ardent) performed a Phase II subsurface investigation (SI) at the property located at 1355 and 1361 West Sepulveda Boulevard, Los Angeles, California (Site; Figure 1). The Phase II SI has been conducted for Allen Matkins Leck Gamble Mallory & Natsis LLP (Client) in general accordance with Ardent's proposal dated July 8, 2020.

2 OBJECTIVES

The objectives of the Phase II SI were to assess the concentration and pressure of subsurface methane gas to provide baseline data for design of a methane hazard mitigation system, and to further assess the presence and concentration of subsurface contaminants in soil and soil gas from past oil exploration and production and industrial activities on the site and in the nearby site vicinity.

3 BACKGROUND

3.1 Location and Site Description

The Site consists of a former family amusement center located at 1355 West Sepulveda Boulevard and a former concrete batch plant located at 1361 West Sepulveda Boulevard, Los Angeles, California. The Site is currently vacant and contains the structures and facilities of the former family amusement center and a remnant structure related to the former concrete batch plant.

3.2 Previous Investigations

Roux Associates, Inc. (Roux) performed a previous Phase I Environmental Site Assessment (ESA) and Phase II Subsurface Investigation at the Site; each report was dated December 13, 2019. Based on the results of the Phase I ESA, the Site has historically been part of the Torrance Oil Field and six oil wells were drilled on the Site. All six of the wells have been previously abandoned. From at least 1963 to 1994, the adjacent offsite properties to the north, northeast, and east, as well as the extreme north and east parts of the Site, were used for industrial activities by Western Brass Works. The northern part of the Site was used for raw stock storage and the eastern part of the Site was used for unknown operations. There is no evidence that Western Brass Works used PCE or other VOCs onsite. From at least 1963 to 2010, the south-central part of the Site (1361 address) was occupied by a cement batch plant. From approximately 1993 to 2019, the majority of

the Site (1355 address) was used as a family amusement center, including miniature golf, go-karts, batting cages, and an arcade. In the Phase I ESA report, Roux identified several recognized environmental conditions (RECs) at the Site: including; 1) the former oil exploration and production activities (several apparent sumps and pits were identified in historic aerial photographs) which may have residual petroleum hydrocarbons and metals in shallow soil; 2) undocumented fill material in the area of the golf course and go-kart tracks; 3) former industrial activities on the Site; and 4) an off-Site release of tetrachloroethylene (PCE) and trichloroethylene (TCE) northwest of the Site that has impacted groundwater in the Site vicinity and the extent of groundwater impacts not defined in the direction of the Site.

Based on the results of the Phase I ESA and the identified RECs, Roux performed a Phase II subsurface investigation. Roux advanced 15 borings at the Site for the collection of soil and soil gas samples. Six borings (SV-1 to SV-6) were advanced to depths of 10.5 to 15 feet below ground surface (bgs) to assess historic oil activities and industrial uses. Soil samples were collected from these borings and analyzed for total petroleum hydrocarbon-carbon chain (TPHcc), volatile organic compounds (VOCs) and metals. Soil gas samples were collected from each of the borings at depths of 5 and 15 or 10.5 feet and analyzed for VOCs. Five shallow soil borings (SB-1 to SB-5) were advanced to 5 feet bgs to assess shallow soil impacts from historic oil activities and artificial fill. Soil samples from these borings were analyzed for TPHcc and metals. Four borings (SB-6 to SB-9) were advanced to 2 feet bgs to assess the general shallow fill soil for metals. The analytical results for TPHcc and VOCs in soil and VOCs in soil gas are summarized in Tables 4 and 5 of this report and are discussed in more detail in Section 7, below. Metals were not detected above levels of concern. In general, relatively low concentrations of TPHcc in the oil range (apparent crude oil) were detected in shallow soil (5 feet bgs or less) randomly throughout the Site. Select VOCs, including benzene, ethylbenzene, PCE, and TCE, were detected in soil gas at elevated concentrations in a few select locations. Roux did not draw specific conclusions regarding the possible source(s) of the VOCs in soil gas. Roux reported that the Site is located within the City of Los Angeles Methane Zone and that future buildings would likely require a methane mitigation system (MMS).

4 PHYSICAL SETTING

The following sections include discussions of topographic, geologic, and hydrogeologic conditions in the vicinity of the Site.

4.1 Site Topography

Based on the review of the United States Geological Survey (USGS) 7.5 Minute Series, Torrance, Topographic Quadrangle Map, dated 2012, the site has an approximate elevation of 60 feet above mean sea level (msl). The local topography is generally flat. The Site slopes very gently downward to the east.

4.2 Geology

The Site is located in the Coastal Plain Region of the Peninsular Ranges Geomorphic Province, which is characterized by interbedded marine and non-marine sedimentary rocks of Pleistocene age which are overlain by alluvial deposits of Quaternary (Recent) age, primarily consisting of gravel, sand, sandy silt, silt, and clay with shale pebbles. The sedimentary rocks overlie a buried topography of plutonic crystalline rocks composed of granite or granodiorite. Site lithology observed in soil borings during this SI is discussed in Section 6.1.

4.3 Groundwater

Based on regional groundwater information obtained from the State Water Resources Control Board (SWRCB) GeoTracker website for nearby properties, shallow groundwater is at a depth of approximately 65 to 69 feet bgs in the Site vicinity and has variable flow direction from southeast to southwest

5 FIELD INVESTIGATION

The field soil and soil gas sampling portion of this Phase II SI was conducted on July 15 and 17, 2020. Additional supplemental soil gas sampling was performed on August 6, 2020. Work was conducted under the direction and oversight of Mr. Paul Roberts, a Professional Geologist from Ardent. Drilling services were provided by MR Drilling, a C-57 State-licensed drilling contractor. Soil samples collected during this investigation were submitted for analysis to Enviro-Chem Laboratories, Inc. of Pomona, California. Soil gas samples collected during this investigation were submitted for analysis to Sunstar Laboratories, Inc. of Lake Forest, California.

5.1 Pre-Field Activities

Prior to conducting field work, Ardent pre-marked all boring locations and cleared the locations of subsurface utilities by notifying Underground Service Alert of Southern California at least 48 hours prior to onset of field work.

5.2 Soil Sampling and Analysis

On July 15, 2020, Ardent advanced six soil borings (designated AB-1 to AB-6) at the Site to depths of approximately 15 feet bgs utilizing direct-push drilling equipment. The locations of the soil borings were selected to provide additional data in areas not previously investigated and to assess impacts from former industrial activities in the east part of the Site.

Soil samples were collected from each of the borings at depths of approximately 2, 5, 10, and 15 feet bgs. The drilling and soil sampling activities were completed in accordance with the field procedures presented in Appendix A. The locations of the borings are shown in Figure 2. Soil boring logs are presented in Appendix B.

Each of the soil samples collected were chemically analyzed for TPHcc and VOCs in general accordance with EPA Method Nos. 8015 (modified) and 8260B. Soil sample analytical results are summarized in Tables 1 and 4 and are discussed below in Sections 6.2 and 7.1.

5.3 Soil Gas Sampling

On July 15, 2020, soil gas sampling probes were installed at depths of 5 and 15 feet bgs in each of the six soil borings (AB-1 to AB-6). Soil gas samples were collected from each soil gas sampling probes on July 17, 2020. The soil gas sampling probes were constructed and sampled in accordance with the field procedures presented in Appendix A.

Soil gas samples were chemically analyzed for VOCs in general accordance with EPA Method No. TO-15. The soil gas analytical results are summarized in Tables 2 and 5 and are discussed below in Sections 6.3 and 7.2.

5.4 Methane Monitoring

On July 17, 2020, the soil gas probes were monitored for methane and other parameters. Prior to monitoring, each soil gas probe was measured for pressure (or vacuum) and purged of approximately three volumes of air using a low flow pump (calibrated to 200

milliliters per minute [ml/min]). Following purging, the probes were monitored for methane using a Landtec GEM 5000 landfill gas meter. Other measured parameters included oxygen, carbon dioxide, and barometric pressure. The methane monitoring results are summarized in Table 3 and are discussed below in Section 6.4.

5.5 Supplemental Soil gas Sampling

Based on the analytical results for the soil gas samples collected at borings AB-1 to AB-6, elevated PCE was detected throughout the Site with the greatest concentrations in probes located in the northeast corner of the Site (AB-2 and AB-3, Tables 2 and 5). Therefore, supplemental soil gas sampling was proposed in the northeast area to further assess the distribution of PCE in soil gas and to assess if the source of PCE was located on-Site or off-Site.

On August 4, 2020 Ardent advanced 11 additional borings (AB-7 to AB-17) in the northeast area of the Site to depths of 5 feet bgs for the installation of soil gas sampling probes. Soil gas samples were collected from each of the additional soil gas sampling probes on August 6, 2020. The additional soil gas sampling probes were constructed and sampled in accordance with the field procedures provided in Appendix A.

The supplemental soil gas samples were chemically analyzed for VOCs in general accordance with EPA Method No. TO-15. The analytical results are summarized in Tables 2 and 5 and are discussed below in Sections 6.5 and 7.3.

6 RESULTS

The results of field observations and chemical analysis of soil and soil gas samples are discussed in the following sections. Analytical results for soil and soil vapor samples collected by Ardent are summarized in Tables 1 and 2. Analytical results for soil and soil gas samples were compared to the California Department of Toxic Substances Control (DTSC), Human and Ecological Risk Office (HERO), Human Health Risk Assessment Note 3, for industrial/commercial land use (DTSC-SLi) and the EPA Regional Screening Levels for soil for industrial/commercial land use (EPA-RSLi). Copies of the laboratory reports are presented in Appendix C. Sampling locations are shown on Figures 2 and 5.

6.1 Subsurface Conditions

Subsurface lithology observed in the borings consisted primarily of silty fine sand with some occurrences of clayey fine sand lenses and occasional trace gravel. Ardent monitored for staining and odors in each boring. Soil vapor was measured using an organic vapor meter equipped with a photoionization detector (PID). Dark staining and petroleum odors from about 2 to 5 feet bgs were noted in boring AB-6. Staining and petroleum hydrocarbon odors were also noted in boring AB-9 from 0.5 to 3 feet bgs and in AB-13 from 0.5 to 2 feet bgs. Petroleum hydrocarbon odors were noted in boring AB-14 from 0 to 5-feet bgs No staining or odors were noted in the remainder of the borings. Groundwater was not encountered in any of the borings.

6.2 Soil Analytical Results

Soil samples from depths of 2, 5, 10 and 15 feet bgs from borings AB-1 to AB-6 were analyzed for TPHcc and VOCs. The analytical results for TPHcc and VOCs in the soil samples are summarized in Table 1. No detectable concentrations of VOCs were reported in any of the soil samples analyzed. Detectable concentrations of TPHcc were reported in samples from three of the six soil borings, including AB-1, AB-3, and AB-6. The hydrocarbons detected in soil were all detected in the 2 and/or 5-foot bgs samples and primarily consisted of oil range hydrocarbons, with no TPHcc being detected in the deeper soil samples (Table 1). The highest concentration of oil range hydrocarbons was detected in boring AB-6 at a concentration of 2,720 milligrams per kilogram (mg/kg). The soil results are discussed further in Section 7.1.

6.3 Soil Gas Analytical Results

Soil gas samples from two depths (5 and 15 feet) at boring locations AB-1 to AB-6 (Figure 2) were analyzed for VOCs. The results are summarized in Table 2. Various VOCs were detected in all 12 samples. Generally, the concentrations of VOCs detected were low, except for elevated detections of PCE in 10 of the 12 samples. PCE was detected above the DTSC-SLr at concentrations ranging from 230 micrograms per cubic meter (ug/m^3) to 12,000 ug/m^3. The soil gas results are discussed further in Section 7.2.

6.4 Methane Monitoring Results

Concentrations of methane gas and probe pressure were compared to the Los Angeles Department of Building and Safety (LADBS) Ordinance No. 175790, for estimating the required methane mitigation measures for a proposed structure.

Methane was not detected in probes at boring AB-1 to AB-3. However, methane was detected at concentrations ranging from 1,000 parts per million by volume (PPMv) to 2,000 PPMv in probes at boring AB-4 to AB-6. Probe pressure or vacuum was not detected in any of the probes. Based on the methane concentrations and probe pressure, and comparison to Table 7.1 in LADBS Ordinance No. 175790, the minimum methane mitigation requirements for a proposed building at the Site would be Level III (methane concentration of 1,001 to 5,000 PPMv) with design methane pressure less than 2 inches of water (i.e., a passive venting system).

6.5 Supplemental Soil Gas Analytical Results

As discussed below in Section 7.2, elevated concentrations of PCE were detected during Ardent's initial soil gas sampling. Based on these results, Ardent completed supplemental soil gas sampling in the northeast area of the Site to further assess the distribution of PCE in soil gas and to assess if the source of PCE is located on-Site or off-Site. Supplemental soil gas samples from 5-feet bgs at 11 locations (AB-7 to AB-17, Figures 2 and 5) were analyzed for VOCs. The results are summarized in Tables 2 and 5. Various VOCs were detected in select samples. Generally, the concentrations of VOCs detected were low except for elevated detections of PCE in all 11 of the supplemental soil gas samples. PCE was detected above the DTSC-SLr at concentrations ranging from 540 ug/m^3 to 4,700 ug/m^3. The supplemental soil gas results are discussed further in Section 7.3

7 DISCUSSION OF RESULTS – CURRENT AND PREVIOUS INVESTIGATIONS

To date, 32 borings have been drilled and sampled at the Site during this Phase II SI and the previous investigation by Roux. The boring locations are shown in Figure 2 and summaries of all analytical results (except metals which are not of concern) from both investigations are presented in Tables 4 and 5. The following sections present discussions of the combined results of this Phase II SI and the previous investigation.

7.1 Discussion of Soil Results

Based on field observations, no significant staining or odors were noted in soil samples from the borings. Small lenses of dark staining with slight petroleum odor were observed in boring SV-1 at 12 feet bgs, AB-6 from 2 to 5 feet bgs, AB-9 from 0.5 to 3 feet bgs, and AB-13 from 0.5 to 2 feet bgs.

Petroleum hydrocarbons have been sporadically detected in soil samples collected from shallow soil (primarily the upper 2 to 5 feet) during this Phase II SI and the previous investigation. The petroleum hydrocarbons detected appear to be distributed randomly throughout the shallow soil. As shown in Table 4, the majority of the petroleum hydrocarbons detected, and the highest concentrations detected, were in the oil carbon range. Chromatograms for TPHcc results for select samples are provided in Appendix C. The chromatograms show a smooth distribution ("hump") of detected hydrocarbon chains that are primarily in the oil range (C23 to C32). This smooth distribution on the chromatograms, as well as the relative concentrations of oil and diesel range hydrocarbons, is typical of weathered crude oil. Therefore, the petroleum hydrocarbons detected in the shallow soil are determined not to be a refined product and are likely weathered crude oil. Based on the random distribution of petroleum hydrocarbons in shallow soil, Ardent concludes that the weathered crude oil is from surface spillage during historic oil exploration and production. The levels of petroleum hydrocarbons detected would be considered low and are generally below the State and Federal screening guidelines for protection of human health and the environment.

7.2 Discussion of Initial Soil Gas Results

Based on the analytical results for soil gas collected during the initial part of this Phase II SI (borings AB-1 to AB-6) and the previous investigation (Table 5), elevated concentrations of select VOCs are present in soil gas beneath the Site.

Various aromatic VOCs typically associated with crude oil (i.e. benzene, ethylbenzene, toluene, trimethyl benzenes, xylenes, etc.) were sporadically detected at low concentrations in soil gas samples from several of the borings. The presence of aromatic VOCs in the soil gas samples is likely associated with historic oil exploration and production activities at the Site and the Site vicinity. The concentrations of aromatic VOCs were generally below applicable regulatory screening levels and are not of significant concern. One aromatic

VOC, benzene, was detected in two soil vapor samples (SV-3 at 5 feet and SV-5 at 15 feet) at concentrations that exceed the State regulatory screening level for potential vapor intrusion to indoor air. These detections are isolated occurrences and are not considered significant.

Three chlorinated VOCs (cis-1,2-DCE, PCE and TCE) were detected in select soil gas samples (Table 5). Cis-1,2-DCE was detected only once at a low concentration, below regulatory screening levels. PCE was detected in 22 of the 23 soil gas samples collected. PCE was detected at concentrations that exceed the DTSC-SLi screening level in 13 of the 23 samples collected. The distribution of PCE in soil gas at the 5-foot and 15-foot depths is illustrated in Figures 3 and 4, respectively, and concentrations of PCE increase towards the northeast corner of the Site, in the vicinity of previous offsite and onsite industrial land use by Western Brass Works. Detections of TCE in soil gas were sporadic and were generally below applicable screening levels, except for one sample, SV-3 at 15 feet, which exceed the DTSC-SLi screening level.

7.3 Discussion of Supplemental Soil Gas Results

Based on the analytical results for soil gas samples collected during the previous investigation in September 2019 and the initial portion of this Phase II SI in July 2020 (Table 5), elevated concentrations of select VOCs, primarily PCE, were present in soil gas beneath the Site. The most elevated concentrations of PCE were detected in the northeast portion of the Site. To further assess the distribution of PCE in soil gas in the northeast portion of the Site, and to assess if the PCE originated from an on-Site or off-Site source Ardent collected 11 supplemental soil gas samples in the northeast part of the site (Figure 5).

Analytical results for the supplemental soil gas samples indicated low detections of select VOCs, except for PCE which was detected at elevated concentrations. PCE above the applicable screening level was detected in all 11 supplemental soil gas samples (Tables 2 and 5). Benzene was also detected in a single sample slightly exceeding regulatory guidelines. Figure 5 shows PCE isoconcentration contours based on the supplemental soil gas sampling results. As illustrated in Figure 5, PCE concentrations are most elevated in the extreme northeast corner of the Site. This distribution strongly suggests that the source

of PCE in soil gas beneath the site is located off-Site towards the northeast or east. The distribution and concentrations of VOC detections in soil gas do not suggest an onsite source of the VOC impacts.

Groundwater contamination by PCE and TCE is known in the Site vicinity and may be present in the shallow groundwater beneath the Site. Therefore, the presence of PCE and TCE in soil gas may be partially attributed to off-gassing from impacted groundwater resulting from releases from other properties in the Site vicinity. Based on the concentrations and distribution of PCE in soil gas at the Site, there is also likely a source of PCE contamination in soil nearby off-Site to the northeast or east.

8 CONCLUSIONS

Based on the results of this SI, the following conclusions are presented:

- Subsurface lithology observed in the borings consisted primarily of silty fine sand with some occurrences of clayey fine sand lenses and occasional trace gravel. No staining or odors were noted in the borings except for some dark staining and petroleum odors from about 2 to 5 feet bgs in boring AB-6. Groundwater was not encountered in any of the borings.
- Methane was detected at concentrations ranging from 1,000 to 2,000 PPMv in probes at boring AB-4 to AB-6. Probe pressure or vacuum was not detected in any of the probes. Based on the methane concentrations and probe pressure and comparison to Table 7.1 in LADBS Ordinance No. 175790, the minimum methane mitigation requirements for a proposed building at the Site would be Level III (methane concentration of 1,001 to 5,000 PPMv) with design methane pressure less than 2 inches of water (i.e., a passive venting system).
- Petroleum hydrocarbons were sporadically detected in shallow soil throughout the Site (primarily the upper 2 to 5 feet). The petroleum hydrocarbons detected appear to be distributed randomly throughout the shallow soil. The petroleum hydrocarbons detected were in the oil carbon range. Chromatograms for select samples show a smooth distribution (“hump”) of detected hydrocarbon chains that are primarily in the oil range (C23 to C32). This smooth distribution on the chromatograms, as well as the relative concentrations of oil and diesel range hydrocarbons, is typical of weathered crude oil. Therefore, the petroleum hydrocarbons detected in shallow soil at the Site are determined to be weathered crude oil. Based on the random distribution of petroleum hydrocarbons in shallow soil, Ardent concludes that the weathered crude oil is from surface spillage during historic oil exploration and production. The levels of petroleum hydrocarbons detected would be considered low and are generally below the State and Federal screening guidelines for protection of human health and the environment.
- Based on the analytical results for soil gas collected throughout the Site (Table 2), elevated concentrations of select VOCs are present in soil gas beneath the Site.

- Various aromatic VOCs typically associated with crude oil (i.e. benzene, ethylbenzene, toluene, trimethyl benzenes, xylenes, etc.) were sporadically detected at low concentrations in soil gas samples from several of the borings. The presence of aromatic VOCs in the soil gas samples is likely associated with historic oil exploration and production activities at the Site and the Site vicinity. The concentrations of aromatic VOCs were generally below applicable regulatory screening levels and are not of significant concern. One aromatic VOC, benzene, was detected in three soil vapor samples (SV-3 at 5 feet, SV-5 at 15 feet and AB-12 at 5 feet) at concentrations that exceed the State regulatory screening level for potential vapor intrusion to indoor air. These detections are isolated occurrences and are not considered significant.
- Three chlorinated VOCs (cis-1,2-DCE, PCE and TCE) were detected in select soil gas samples. Cis-1,2-DCE was detected only once at a low concentration, below regulatory screening levels. PCE was detected in 33 of the 34 total soil gas samples collected at the Site to date. PCE was detected at concentrations that exceed the DTSC-SLi screening level in 24 of the 34 samples collected. Concentrations of PCE increase towards the extreme northeast corner of the Site, in the vicinity of previous offsite and onsite industrial land use by Western Brass Works. Based on the results of supplemental soil gas samples collected from the northeast corner of the Site during this investigation, the PCE appears to be originating from an off-Site source to the northeast or east. Detections of TCE in soil gas were sporadic and were generally below applicable screening levels, except for one sample, SV-3 at 15 feet, which exceeds the DTSC-SLi screening level. The distribution and concentrations of VOC detections in soil gas do not suggest an onsite source of the VOC impacts.
- Groundwater contamination by PCE and TCE is known in the Site vicinity and may be present in the shallow groundwater beneath the Site. Therefore, the presence of PCE and TCE in soil gas may be partially attributed to off-gassing from impacted groundwater resulting from releases from other properties in the Site vicinity. Based on the concentrations and distribution of PCE in soil gas at the site, there is also likely an off-Site source of the PCE contamination in soil nearby to the northeast or east of the Site.

9 RECOMMENDATIONS

Based on the results and conclusions of this Phase II SI, Ardent recommends the following:

- Perform a Site-specific methane investigation in accordance with LADBS Ordinance No. 175790 and design a methane mitigation system (MMS) for future Site buildings in accordance with the results of the investigation and City requirements. The methane investigation should be performed after demolition of site buildings and features to allow full access to the site and submitted to the LADBS during plan check approval of building permits. The investigation can be done before or after site grading.
- Design and install a vapor intrusion mitigation system (VIMS) for future Site buildings to mitigate the potential human health risk from possible vapor intrusion of VOCs into indoor air. VIMS is a commonly used mitigation measure that eliminates the vapor intrusion pathway into the overlying improvement(s). The VIMS can be designed in conjunction with the MMS that is going to be installed in the new improvements. The VIMS will address any potential risk to future site occupants from vapors in the subsurface emanating from the offsite source(s). A human health risk assessment for potential vapor intrusion could be conducted

to rule out the need for a VIMS, utilizing the soil gas analytical results from this SI and any subsequent investigations, but given that the future improvements will be designed with the MMS, a VIMS may be the preferred course of action.

- Due to the potential for buried debris and remnant oil field contaminants at the Site, it is recommended that a soil management plan (SMP) be prepared for the Site for implementation during future development or excavation/grading activities.

TABLE 1 – SOIL ANALYTICAL RESULTS FOR TPH and VOCs

Boring ID	Depth (feet bgs)	TPHcc (mg/kg)			VOCs
		TPHg C_6-C_{12}	TPHd C_{13}-C_{22}	TPHo C_{23}-C_{32}	
AB-1	2	ND<10	ND<10	**337**	ND<0.005-0.020
	5	ND<10	ND<10	ND<50	ND<0.005-0.020
	10	ND<10	ND<10	ND<50	ND<0.005-0.020
	15	ND<10	ND<10	ND<50	ND<0.005-0.020
AB-2	2	ND<10	ND<10	ND<50	ND<0.005-0.020
	5	ND<10	ND<10	ND<50	ND<0.005-0.020
	10	ND<100	ND<10	ND<50	ND<0.005-0.020
	15	ND<10	ND<100	ND<50	ND<0.005-0.020
AB-3	2	ND<10	ND<10	**149**	ND<0.005-0.020
	5	ND<10	ND<10	**98**	ND<0.005-0.020
	10	ND<10	ND<10	ND<50	ND<0.005-0.020
	15	ND<20	ND<10	ND<50	ND<0.005-0.020
AB-4	2	ND<10	ND<10	ND<50	ND<0.005-0.020
	5	ND<10	ND<10	ND<50	ND<0.005-0.020
	10	ND<10	ND<10	ND<50	ND<0.005-0.020
	15	ND<100	ND<10	ND<50	ND<0.005-0.020
AB-5	2	ND<10	ND<10	ND<50	ND<0.005-0.020
	5	ND<1,000	ND<1,000	ND<50	ND<0.005-0.020
	10	ND<20	ND<20	ND<50	ND<0.005-0.020
	15	ND<10	ND<10	ND<50	ND<0.005-0.020
AB-6	2	ND<10	**129**	**2,120**	ND<0.005-0.020
	5	ND<10	**190**	**2,720**	ND<0.005-0.020
	10	ND<20	ND<10	ND<50	ND<0.005-0.020
	15	ND<10	ND<10	ND<50	ND<0.005-0.020
Regulatory Screening Levels					
DTSC-SLi (mg/kg)		NA	NA	NA	Various
EPA-RSLi (mg/kg)		420	560	30,000	Various

Notes:

ID - identification

feet bgs - feet below the ground surface

TPHcc - Total Petroleum Hydrocarbons Carbon Chain C6-C32 analyzed in general accordance with EPA Method No. 8015B

mg/kg - milligrams per kilogram

VOCs - Volatile Organic Compounds analyzed in general accordance with EPA Method No. 8260B

TPHg - gasoline range petroleum hydrocarbons. Carbon range C6-C12

TPHd - diesel range petroleum hydrocarbons. Carbon range C13-C22

TPHo - oil range petroleum hydrocarbons. Carbon range C23-C32

ND - no detectable concentrations above the laboratory reporting limit

EPA-RSLi - EPA Regional Screening Levels for industrial/commercial soils, dated May 2020

DTSC-SLi - Department of Toxic Substances Control (DTSC), Human and Ecological Risk Office Note 3, screening levels for industrial/commercial soils, dated November 2019

NA - not available / not applicable

Highlighted cell indicates a concentration that exceeds a regulatory screening level

TABLE 2 - SOIL GAS ANALYTICAL RESULTS FOR VOCS

Boring ID	Date Sampled	Sample Depth	VOCs (ug/m^3)																			
			Acetone	Benzene	Carbon Disulfide	Chloroform	Chloro-methane	Cyclo-hexane	Ethyl-benzene	4-Ethyl-toluene	Heptane	Hexane	cis-1,2-DCE	MEK	MIBK	Tetra-hydrofuran	Toluene	PCE	TCE	1,2,4-TMB	1,3,5-TMB	m,p-Xylene	o-Xylene	Other VOCs
AB-1	7/17/2020	5	**120**	**4.5**	**13**	ND<0.15	ND<0.35	**58**	**2.3**	ND<0.25	**9.4**	**8.1**	ND<0.25	**30**	ND<0.14	**33**	ND<0.14	**32**	**16**	**7.9**	**3.9**	**8.3**	**3.7**	**IPA - 9.4 1,2-DCB - 5.9 1,3-DCB - 5.4 1,4-DCB - 5.9 Styrene - 4.6 All others ND**
		15	**42**	**3.3**	ND<0.22	**5.4**	ND<0.46	**88**	**1.8**	**3.2**	**5.4**	**12**	ND<0.25	ND<0.45	**3.7**	**20**	ND<0.14	**34**	**65**	**9.1**	**3.2**	**7.7**	**3.2**	**Styrene - 2.5 All others ND**
AB-2	7/17/2020	5	ND<17	ND<4.9	ND<11	ND<9.4	ND<7.4	ND<12	ND<10	ND<15	ND<21	ND<10	ND<9.7	ND<11	ND<50	ND<15	**1400**	**7700**	ND<8.7	ND<15	ND<15	ND<15	ND<9.3	ND
		15	ND<17	ND<4.9	ND<11	ND<9.4	ND<7.4	ND<12	ND<10	ND<15	ND<21	ND<10	ND<9.7	ND<11	ND<50	ND<15	**330**	**12000**	ND<8.7	ND<15	ND<15	ND<15	ND<9.3	ND
AB-3	7/17/2020	5	ND<17	ND<4.9	ND<11	ND<9.4	ND<7.4	ND<12	ND<10	ND<15	ND<21	ND<10	ND<9.7	ND<11	ND<50	ND<15	ND<11	**4700**	ND<8.7	ND<15	ND<15	ND<15	ND<9.3	ND
		15	ND<17	ND<4.9	ND<11	ND<9.4	ND<7.4	ND<12	ND<10	ND<15	ND<21	ND<10	ND<9.7	ND<11	ND<50	ND<15	ND<11	**4800**	ND<8.7	ND<15	ND<15	ND<15	ND<9.3	ND
AB-4	7/17/2020	5	ND<0.49	ND<0.14	ND<0.22	ND<0.15	ND<0.46	ND<0.16	ND<0.14	ND<0.25	ND<0.15	ND<0.43	ND<0.25	ND<0.45	ND<0.14	ND<0.25	ND<0.14	**1400**	ND<0.21	ND<0.33	ND<0.49	ND<0.2	ND<0.085	ND
		15	**140**	**6.7**	ND<0.22	ND<0.15	ND<0.46	**3.5**	**7.5**	**7.4**	**3.2**	ND<0.43	ND<0.25	**19**	**3.2**	**11**	**85**	**1200**	ND<0.21	ND<0.33	**6.9**	**35**	**14**	**1,3-DCB - 9.2 All others ND**
AB-5	7/17/2020	5	**130**	**3.1**	ND<0.22	ND<0.15	ND<0.46	ND<0.16	**4.4**	**4.9**	ND<0.15	ND<0.43	ND<0.25	**14**	ND<0.14	**8.6**	**53**	**590**	ND<0.21	ND<0.33	**3.8**	**23**	**9.4**	**IPA - 4.8 All others ND**
		15	**130**	**9.9**	**33**	ND<0.15	ND<0.46	**8.0**	**5.1**	**4.6**	**15**	**36**	ND<0.25	**21**	**4.5**	**8.6**	**110**	**400**	ND<0.21	ND<0.33	ND<0.49	**19**	**6.9**	**1,3-DCB - 4.5 All others ND**
AB-6	7/17/2020	5	ND<0.49	**14**	ND<0.22	ND<0.15	ND<0.46	**83**	**3.5**	ND<0.25	**79**	**150**	**18**	**56**	ND<0.14	**12**	**33**	**330**	**57**	ND<0.33	ND<0.49	**11**	**4.7**	ND
		15	ND<0.49	**6.5**	**10**	ND<0.15	**6.4**	**64**	**3.6**	ND<0.25	**26**	**170**	ND<0.25	**28**	**4.3**	**7.7**	**78**	**230**	ND<0.21	ND<0.33	ND<0.49	**14**	**5.5**	**CFC-113 - 5.2 All others ND**
AB-7	8/6/2020	5	**59**	**5.1**	ND<3.2	ND<5.0	ND<11	ND<3.5	ND<4.4	ND<5.0	**8.8**	**4.7**	ND<4.0	ND<15	ND<42	**130**	**7**	**530**	ND<5.5	ND<5.0	ND<5.0	ND<8.8	ND<4.4	**IPA - 19 Styrene - 29 All others ND**
AB-8	8/6/2020	5	ND<120	ND<160	ND<160	ND<250	ND<110	ND<170	ND<220	ND<250	ND<210	ND<180	ND<200	ND<150	ND<210	ND<150	ND<190	**4700**	ND<270	ND<250	ND<250	ND<220	ND<220	ND
AB-9	8/6/2020	5	ND<120	ND<160	ND<160	ND<250	ND<110	ND<170	ND<220	ND<250	ND<210	ND<180	ND<200	ND<150	ND<210	ND<150	ND<190	**2500**	ND<270	ND<250	ND<250	ND<220	ND<220	ND
AB-10	8/6/2020	5	ND<120	ND<160	ND<160	ND<250	ND<110	ND<170	ND<220	ND<250	ND<210	ND<180	ND<200	ND<150	ND<210	ND<150	ND<190	**2300**	ND<270	ND<250	ND<250	ND<220	ND<220	ND
AB-11	8/6/2020	5	ND<120	ND<160	ND<160	ND<250	ND<110	ND<170	ND<220	ND<250	ND<210	ND<180	ND<200	ND<150	ND<210	ND<150	ND<190	**3300**	ND<270	ND<250	ND<250	ND<220	ND<220	ND
AB-12	8/6/2020	5	**150**	**15**	**6.7**	ND<5.0	ND<11	ND<3.5	ND<4.4	ND<5.0	**4.6**	ND<3.6	ND<4.0	**23**	ND<42	**76**	**8**	**1600**	ND<5.5	ND<5.0	ND<5.0	ND<8.8	ND<4.4	**Styrene - 95 All others ND**
AB-13	8/6/2020	5	**90**	**13**	ND<3.2	ND<5.0	ND<11	ND<3.5	ND<4.4	ND<5.0	ND<4.2	ND<3.6	ND<4.0	ND<15	ND<42	**73**	**4.2**	**1900**	**12**	ND<5.0	ND<5.0	ND<8.8	ND<4.4	**Styrene - 110 All others ND**
AB-14	8/6/2020	5	**92**	**12**	ND<3.2	ND<5.0	ND<11	ND<3.5	ND<4.4	ND<5.0	ND<4.2	ND<3.6	ND<4.0	ND<15	ND<42	**72**	ND<3.8	**2200**	**8.6**	ND<5.0	ND<5.0	ND<8.8	ND<4.4	**Styrene - 85 All others ND**
AB-15	8/6/2020	5	**100**	**10**	ND<3.2	ND<5.0	ND<11	ND<3.5	ND<4.4	ND<5.0	ND<4.2	ND<3.6	ND<4.0	ND<15	ND<42	**60**	**4.4**	**2100**	**7.7**	ND<5.0	ND<5.0	ND<8.8	ND<4.4	**Styrene - 100 All others ND**
AB-16	8/6/2020	5	**83**	**9.1**	ND<3.2	ND<5.0	ND<11	ND<3.5	ND<4.4	ND<5.0	ND<4.2	ND<3.6	ND<4.0	ND<15	ND<42	**55**	**5.6**	**1400**	ND<5.5	ND<5.0	ND<5.0	**9.2**	ND<4.4	**Styrene - 140 All others ND**
AB-17	8/6/2020	5	**100**	**9.3**	ND<3.2	ND<5.0	ND<11	ND<3.5	ND<4.4	ND<5.0	ND<4.2	ND<3.6	ND<4.0	ND<15	ND<42	**56**	**3.8**	**1100**	ND<5.5	ND<5.0	ND<5.0	ND<8.8	ND<4.4	**Styrene - 160 All others ND**
REGULATORY SCREENING LEVELS																								
DTSC-SLi			NA	14	NA	NA	NA	NA	NA	NA	NA	NA	1,167	NA	NA	NA	43,333	67	NA	NA	NA	NA	NA	Various
EPA-ESLi			4,666,667	53	103,333	18	13,000	146,667	163	NA	60,000	103,333	NA	733,333	433,333	8,800	733,333	1,567	100	8,667	8,667	14,667	14,667	Various

Notes:

Boring ID - boring identification

VOCs - volatile organic compounds analyzed in general accordance with EPA Method No. TO-15

ug/m^3 - micrograms per cubic meter

ND - analyte not detected at or above the indicated laboratory reporting limit

--- - not analyzed

NA - not applicable/not available

EPA-RSLi - Environmental Protection Agency, Region 9, Regional Screening Levels for industrial ambient air, dated May 2020, modified for soil gas using the default EPA attenuation factor of 0.03.

DTSC-SLi - California Department of Toxic Substances Control, Human and Ecological Risk Office (HERO), Human Health Risk Assessment (HHRA), Note 3, Screening Levels for industrial ambient air, dated April 2019, modified for soil gas using the default EPA attenuation factor of 0.03.

Yellow highlighted cell designates a concentration which exceeds the regulatory screening level

Abbreviations:

Freon-12 - Dichlorodifluoromethane

PCE - Tetrachloroethene

TCE - Trichloroethene

CFC-113 - 1,1,2-trichloro-1,2,2-trifluoroethane

IPA - Isopropyl Alcohol

1,2-DCB - 1,2-Dichlrobenzene

1,3-DCB - 1,3-Dichlorobenzene

1,4-DCB - 1,4-Dichlorobenzene

cis-1,2-DCB - cis-1,2,-Dichloroethene

1,2,4-TMB-1,2,4-trimethylbenzene

1,3,5-TMB - 1,3,5-trimethylbenzene

MBK - 2-Butanone

MIBK - Methyl isobutyl ketone

TABLE 3 - METHANE MONITORING DATA

Soil Vapor Monitoring Point ID	Monitoring Date	Monitoring Time	Probe Depth (feet bgs)	Methane (CH_4) (PPMv)	Methane (% LEL)	Carbon Dioxide (CO_2) (%v)	Oxygen (O_2) (%v)	Probe Pressure (in water)	Barometric Pressure (in Hg)
AB-1	07/17/20	10:18	5	0	0.0	3.2	16.2	0.0	29.95
		10:25	15	0	0.0	0.1	20.1	0.0	29.95
AB-2	07/17/20	11:17	5	0	0.0	10.0	9.2	0.0	29.95
		11:22	15	0	0.0	4.7	13.7	0.0	29.95
AB-3	07/17/20	12:11	5	0	0.0	6.9	12.0	0.0	29.98
		12:16	15	0	0.0	6.9	11.5	0.0	29.98
AB-4	07/17/20	13:00	5	1000	0.02	5.3	15.7	0.0	29.95
		13:05	15	1000	0.02	7.5	13.3	0.0	29.95
AB-5	07/17/20	13:48	5	2000	0.04	9.0	12.7	0.0	29.93
		13:53	15	1000	0.02	7.5	9.7	0.0	29.93
AB-6	07/17/20	14:43	5	1000	0.02	9.9	0.1	0.0	29.94
		14:50	15	1000	0.02	3.4	0.1	0.0	29.94

Notes:
Measurements collected with a Landtec GEM5000 field meter
Soil Vapor Monitoring Point ID - Soil Vapor Monitoring Point Identification
feet bgs - feet below ground surface
PPMv = parts per million by volume
%v - percent by volume of air
in Hg - inches of mercury

TABLE 4 – CURRENT AND PREVIOUS SOIL ANALYTICAL RESULTS FOR TPH and VOCs

Boring ID	Date	Depth (feet bgs)	TPHcc (mg/kg)			VOCs (mg/kg)
			TPHg C_6-C_{12}	TPHd C_{13}-C_{22}	TPHo* C_{23}-$C_{32/44}$	
SV-1	9/9/2019	2	ND<5	**25**	**436**	--
		5	ND<5	ND<5	ND<5	**Acetone - 0.059**
		15	ND<5	ND<5	ND<5	ND<Various
SV-2	9/9/2019	2	ND<5	ND<5	ND<5	--
		5	ND<5	ND<5	ND<5	ND<Various
		15	ND<5	ND<5	ND<5	ND<Various
SV-3	9/9/2019	2	ND<5	**101**	**321**	--
		5	ND<5	**161**	**550**	ND<Various
		15	ND<5	ND<5	**43.5**	ND<Various
SV-4	9/9/2019	0.5	ND<5	**67**	**404**	--
		2	ND<5	**336**	**1,900**	--
		5	ND<5	ND<5	ND<5	ND<Various
		15	ND<5	ND<5	**17**	ND<Various
SV-5	9/9/2019	2	ND<5	ND<5	ND<5	--
		5	ND<5	ND<5	**5.7**	ND<Various
		15	ND<5	ND<5	ND<5	ND<Various
SV-6	9/9/2019	0.5	ND<5	ND<5	ND<5	--
		2	ND<5	**40**	**479**	--
		5	ND<5	ND<5	**6.2**	ND<Various
		10.5	ND<5	ND<5	ND<5	ND<Various
SB-1	9/10/2019	2	ND<9.6	**23**	**269**	--
		3.5	ND<9.7	**29**	**258**	--
SB-2	9/9/2019	2	ND<5	ND<5	**132**	--
		5	ND<5	ND<5	**16.8**	--
SB-3	9/9/2019	0.5	ND<5	**15.8**	**222**	--
		2	ND<5	ND<5	**113.8**	--
		5	ND<48	ND<48	**3,019**	--
SB-4	9/9/2019	0.5	ND<5	**31**	**1,024**	--
		2	ND<5	**36.1**	**467**	--
		3	**23**	**52.1**	**587**	--
SB-5	9/10/2019	2	ND<250	**1,040**	**3,340**	--
		5	ND<5	**12.4**	**72**	--
AB-1	7/15/2020	2	ND<10	ND<10	**337**	ND<0.005-0.020
		5	ND<10	ND<10	ND<50	ND<0.005-0.020
		10	ND<10	ND<10	ND<50	ND<0.005-0.020
		15	ND<10	ND<10	ND<50	ND<0.005-0.020
AB-2	7/15/2020	2	ND<10	ND<10	ND<50	ND<0.005-0.020
		5	ND<10	ND<10	ND<50	ND<0.005-0.020
		10	ND<10	ND<10	ND<50	ND<0.005-0.020
		15	ND<10	ND<10	ND<50	ND<0.005-0.020
AB-3	7/15/2020	2	ND<10	ND<10	**149**	ND<0.005-0.020
		5	ND<10	ND<10	**98**	ND<0.005-0.020
		10	ND<10	ND<10	ND<50	ND<0.005-0.020
		15	ND<20	ND<10	ND<50	ND<0.005-0.020

TABLE 4 – CURRENT AND PREVIOUS SOIL ANALYTICAL RESULTS FOR TPH and VOCs

Boring ID	Date	Depth (feet bgs)	TPHcc (mg/kg)			VOCs (mg/kg)
			TPHg C_6-C_{12}	TPHd C_{13}-C_{22}	TPHo* C_{23}-$C_{32/44}$	
AB-4	7/15/2020	2	ND<10	ND<10	ND<50	ND<0.005-0.020
		5	ND<10	ND<10	ND<50	ND<0.005-0.020
		10	ND<10	ND<10	ND<50	ND<0.005-0.020
		15	ND<10	ND<10	ND<50	ND<0.005-0.020
AB-5	7/15/2020	2	ND<10	ND<10	ND<50	ND<0.005-0.020
		5	ND<10	ND<10	ND<50	ND<0.005-0.020
		10	ND<10	ND<10	ND<50	ND<0.005-0.020
		15	ND<10	ND<10	ND<50	ND<0.005-0.020
AB-6	7/15/2020	2	ND<10	**129**	**2,120**	ND<0.005-0.020
		5	ND<10	**190**	**2,720**	ND<0.005-0.020
		10	ND<20	ND<10	ND<50	ND<0.005-0.020
		15	ND<10	ND<10	ND<50	ND<0.005-0.020
Regulatory Screening Levels						
DTSC-SLi (mg/kg)			NA	NA	NA	Various
EPA-RSLi (mg/kg)			420	560	30,000	Various

Notes:

ID - identification

feet bgs - feet below the ground surface

TPHcc - Total Petroleum Hydrocarbons Carbon Chain C6-C32 or C6-C44 analyzed in general accordance with EPA Method No. 8015B

mg/kg - milligrams per kilogram

VOCs - Volatile Organic Compounds analyzed in general accordance with EPA Method No. 8260B

TPHg - gasoline range petroleum hydrocarbons. Carbon range C6-C12

TPHd - diesel range petroleum hydrocarbons. Carbon range C13-C22

TPHo - oil range petroleum hydrocarbons. Carbon range C23-C32 for samples in 2020 and C23-C44 for samples in 2019.

ND - no detectable concentrations above the laboratory reporting limit

-- - not analyzed

EPA-RSLi - EPA Regional Screening Levels for industrial/commercial soils, dated May 2020

DTSC-SLi - Department of Toxic Substances Control (DTSC), Human and Ecological Risk Office Note 3, screening levels for industrial/commercial soils, dated November 2019

NA - not available / not applicable

TABLE 5 - CURRENT AND PREVIOUS SOIL GAS ANALYTICAL RESULTS FOR VOCS

Boring ID	Date Sampled	Sample Depth	VOCs (ug/m^3)																			
			Acetone	Benzene	Carbon Disulfide	Chloroform	Chloro-methane	Cyclo-hexane	Ethyl-benzene	4-Ethyl-toluene	Heptane	Hexane	cis-1,2-DCE	MEK	MIBK	Terra-hydrofuran	Toluene	PCE	TCE	1,2,4-TMB	1,3,5-TMB	m,p-Xylene	o-Xylene	All Other VOCs
SV-1	9/12/2019	5	**26**	ND<1.6	**12**	ND<2.4	ND<1	--	ND<2.2	ND<2.5	--	--	ND<2	**6.9**	--	--	ND<1.9	**29**	**6.3**	ND<7.4	ND<2.5	ND<8.7	ND<2.2	ND
SV-2	9/12/2019	5	**11**	ND<1.6	ND<6.2	ND<2.4	ND<1	--	ND<2.2	ND<2.5	--	--	ND<2	**4.8**	--	--	**7.3**	**870**	**3.6**	ND<7.4	ND<2.5	ND<8.7	ND<2.2	ND
		15	**36**	**2.7**	**6.9**	ND<2.4	ND<1	--	ND<2.2	ND<2.5	--	--	ND<2	**12**	--	--	**6.2**	**1,900**	**ND<2.7**	ND<7.4	ND<2.5	ND<8.7	ND<2.2	ND
SV-3	9/12/2019	5	**33**	**18**	**95**	ND<5.3	ND<1	--	**8.3**	ND<5.4	--	--	ND<4.3	ND<9.7	--	--	**31**	ND<7.4	ND<5.9	ND<16	ND<5.4	ND<19	ND<4.8	ND
		15	**43**	**6.3**	**35**	**3.2**	ND<1	--	**8.3**	**2.6**	--	--	ND<2	**12**	--	--	**8**	**97**	**410**	**8.7**	ND<2.5	ND<8.7	**2.9**	**Freon-12 - 4.1 CFC-113 - 12 All others ND**
SV-4	9/12/2019	5	**15**	**4.9**	**39**	ND<2.8	**1.2**	--	ND<2.5	ND<2.8	--	--	ND<2.3	**5.5**	--	--	**12**	**15**	**13**	ND<8.5	ND<2.8	ND<10	ND<2.5	ND
		15	**41**	ND<3.5	**32**	ND<5.3	ND<2.2	--	ND<4.7	ND<5.3	--	--	ND<4.3	ND<9.6	--	--	**4.2**	**8.4**	**21**	ND<16	ND<5.3	ND<19	ND<4.7	ND
SV-5	9/12/2019	5	**29**	**1.7**	ND<6.2	ND<2.4	ND<1	--	ND<2.2	ND<2.5	--	--	ND<2	**5.4**	--	--	**5.3**	**31**	ND<2.7	ND<7.4	ND<2.5	ND<8.7	ND<2.2	ND
		15	**25**	**150**	**100**	ND<2.4	**3**	--	**93**	**4.3**	--	--	ND<2	**9.4**	--	--	**41**	**8.8**	ND<2.7	**10**	ND<2.5	**59**	**3.5**	ND
SV-6	9/12/2019	5	**21**	**2.6**	**12**	**3.5**	ND<1	--	ND<2.2	ND<2.5	--	--	ND<2	**6.3**	--	--	**2.3**	**12**	**7.8**	ND<7.4	ND<2.5	ND<8.7	ND<2.2	ND
		10.5	**26**	**5.3**	**18**	ND<2.4	ND<1	--	**2.3**	ND<2.5	--	--	ND<2	ND<4.4	--	--	**29**	**3.4**	**8**	ND<7.4	ND<2.5	**10**	**4.9**	ND
AB-1	7/17/2020	5	**120**	**4.5**	**13**	ND<0.15	ND<0.35	**58**	**2.3**	ND<0.25	**9.4**	**8.1**	ND<0.25	**30**	ND<0.14	**33**	ND<0.14	**32**	**16**	**7.9**	**3.9**	**8.3**	**3.7**	**IPA - 9.4 1,2-DCB - 5.9 1,3-DCB - 5.4 1,4-DCB - 5.9 Styrene - 4.6 All others ND**
		15	**42**	**3.3**	ND<0.22	**5.4**	ND<0.46	**88**	**1.8**	**3.2**	**5.4**	**12**	ND<0.25	ND<0.45	**3.7**	**20**	ND<0.14	**34**	**65**	**9.1**	**3.2**	**7.7**	**3.2**	**Styrene - 2.5 All others ND**
AB-2	7/17/2020	5	ND<17	ND<4.9	ND<11	ND<9.4	ND<7.4	ND<12	ND<10	ND<15	ND<21	ND<10	ND<9.7	ND<11	ND<50	ND<15	**1400**	**7,700**	ND<8.7	ND<15	ND<15	ND<15	ND<9.3	ND
		15	ND<17	ND<4.9	ND<11	ND<9.4	ND<7.4	ND<12	ND<10	ND<15	ND<21	ND<10	ND<9.7	ND<11	ND<50	ND<15	**330**	**12,000**	ND<8.7	ND<15	ND<15	ND<15	ND<9.3	ND
AB-3	7/17/2020	5	ND<17	ND<4.9	ND<11	ND<9.4	ND<7.4	ND<12	ND<10	ND<15	ND<21	ND<10	ND<9.7	ND<11	ND<50	ND<15	ND<11	**4,700**	ND<8.7	ND<15	ND<15	ND<15	ND<9.3	ND
		15	ND<17	ND<4.9	ND<11	ND<9.4	ND<7.4	ND<12	ND<10	ND<15	ND<21	ND<10	ND<9.7	ND<11	ND<50	ND<15	ND<11	**4,800**	ND<8.7	ND<15	ND<15	ND<15	ND<9.3	ND
AB-4	7/17/2020	5	ND<0.49	ND<0.14	ND<0.22	ND<0.15	ND<0.46	ND<0.16	ND<0.14	ND<0.25	ND<0.15	ND<0.43	ND<0.25	ND<0.45	ND<0.14	ND<0.25	ND<0.14	**1,400**	ND<0.21	ND<0.33	ND<0.49	ND<0.2	ND<0.085	ND
		15	**140**	**6.7**	ND<0.22	ND<0.15	ND<0.46	**3.5**	**7.5**	**7.4**	**3.2**	ND<0.43	ND<0.25	**19**	**3.2**	**11**	**85**	**1,200**	ND<0.21	ND<0.33	**6.9**	**35**	**14**	**1,3-DCB - 9.2 All others ND**
AB-5	7/17/2020	5	**130**	**3.1**	ND<0.22	ND<0.15	ND<0.46	ND<0.16	**4.4**	**4.9**	ND<0.15	ND<0.43	ND<0.25	**14**	ND<0.14	**8.6**	**53**	**590**	ND<0.21	ND<0.33	**3.8**	**23**	**9.4**	**IPA - 4.8 All others ND**
		15	**130**	**9.9**	**33**	ND<0.15	ND<0.46	**8**	**5.1**	**4.6**	**15**	**36**	ND<0.25	**21**	**4.5**	**8.6**	**110**	**400**	ND<0.21	ND<0.33	ND<0.49	**19**	**6.9**	**1,3-DCB - 4.5 All others ND**
AB-6	7/17/2020	5	ND<0.49	**14**	ND<0.22	ND<0.15	ND<0.46	**83**	**3.5**	ND<0.25	**79**	**150**	**18**	**56**	ND<0.14	**12**	**33**	**330**	**57**	ND<0.33	ND<0.49	**11**	**4.7**	ND
		15	ND<0.49	**6.5**	**10**	ND<0.15	**6.4**	**64**	**3.6**	ND<0.25	**26**	**170**	ND<0.25	**28**	**4.3**	**7.7**	**78**	**230**	ND<0.21	ND<0.33	ND<0.49	**14**	**5.5**	**CFC-113 - 5.2 All others ND**
AB-7	8/6/2020	5	**59**	**5.1**	ND<3.2	ND<5.0	ND<11	ND<3.5	ND<4.4	ND<5.0	**8.8**	**4.7**	ND<4.0	ND<15	ND<42	**130**	**7**	**530**	ND<5.5	ND<5.0	ND<5.0	ND<8.8	ND<4.4	**IPA - 19 Styrene - 29 All others ND**
AB-8	8/6/2020	5	ND<120	ND<160	ND<160	ND<250	ND<110	ND<170	ND<220	ND<250	ND<210	ND<180	ND<200	ND<150	ND<210	ND<150	ND<190	**4700**	ND<270	ND<250	ND<250	ND<220	ND<220	ND
AB-9	8/6/2020	5	ND<120	ND<160	ND<160	ND<250	ND<110	ND<170	ND<220	ND<250	ND<210	ND<180	ND<200	ND<150	ND<210	ND<150	ND<190	**2500**	ND<270	ND<250	ND<250	ND<220	ND<220	ND
AB-10	8/6/2020	5	ND<120	ND<160	ND<160	ND<250	ND<110	ND<170	ND<220	ND<250	ND<210	ND<180	ND<200	ND<150	ND<210	ND<150	ND<190	**2300**	ND<270	ND<250	ND<250	ND<220	ND<220	ND
AB-11	8/6/2020	5	ND<120	ND<160	ND<160	ND<250	ND<110	ND<170	ND<220	ND<250	ND<210	ND<180	ND<200	ND<150	ND<210	ND<150	ND<190	**3300**	ND<270	ND<250	ND<250	ND<220	ND<220	ND
AB-12	8/6/2020	5	**150**	**15**	**6.7**	ND<5.0	ND<11	ND<3.5	ND<4.4	ND<5.0	**4.6**	ND<3.6	ND<4.0	**23**	ND<42	**76**	**8**	**1600**	ND<5.5	ND<5.0	ND<5.0	ND<8.8	ND<4.4	**Styrene - 95 All others ND**
AB-13	8/6/2020	5	**90**	**13**	ND<3.2	ND<5.0	ND<11	ND<3.5	ND<4.4	ND<5.0	ND<4.2	ND<3.6	ND<4.0	ND<15	ND<42	**73**	**4.2**	**1900**	**12**	ND<5.0	ND<5.0	ND<8.8	ND<4.4	**Styrene - 110 All others ND**
AB-14	8/6/2020	5	**92**	**12**	ND<3.2	ND<5.0	ND<11	ND<3.5	ND<4.4	ND<5.0	ND<4.2	ND<3.6	ND<4.0	ND<15	ND<42	**72**	ND<3.8	**2200**	**8.6**	ND<5.0	ND<5.0	ND<8.8	ND<4.4	**Styrene - 85 All others ND**
AB-15	8/6/2020	5	**100**	**10**	ND<3.2	ND<5.0	ND<11	ND<3.5	ND<4.4	ND<5.0	ND<4.2	ND<3.6	ND<4.0	ND<15	ND<42	**60**	**4.4**	**2100**	**7.7**	ND<5.0	ND<5.0	ND<8.8	ND<4.4	**Styrene - 100 All others ND**
AB-16	8/6/2020	5	**83**	**9.1**	ND<3.2	ND<5.0	ND<11	ND<3.5	ND<4.4	ND<5.0	ND<4.2	ND<3.6	ND<4.0	ND<15	ND<42	**55**	**5.6**	**1400**	ND<5.5	ND<5.0	ND<5.0	**9.2**	ND<4.4	**Styrene - 140 All others ND**
AB-17	8/6/2020	5	**100**	**9.3**	ND<3.2	ND<5.0	ND<11	ND<3.5	ND<4.4	ND<5.0	ND<4.2	ND<3.6	ND<4.0	ND<15	ND<42	**56**	**3.8**	**1100**	ND<5.5	ND<5.0	ND<5.0	ND<8.8	ND<4.4	**Styrene - 160 All others ND**
REGULATORY SCREENING LEVELS																								
DTSC-SLi			NA	14	NA	NA	NA	NA	NA	NA	NA	NA	1,167	NA	NA	NA	43,333	67	NA	NA	NA	NA	NA	Various

EPA-ESLi	4.67	53	103,333	14	13,000	146,667	163	NA	60,000	103,333	NA	733,533	433,333	8,800	733,333	1,567	100	8,667	8,667	14,667	14,667	Various

Notes:

Boring ID - soil boring identification

VOCs - volatile organic compounds analyzed in general accordance with EPA Method TO-15

ug/m^3 - micrograms per cubic meter

ND - analyte not detected at or above the indicated laboratory reporting limit

-- - not analyzed

NA - not applicable/not available

EPA-RSLi - Environmental Protection Agency, Region 9, Regional Screening Levels for industrial ambient air modified using the default EPA attenuation factor of 0.03 for future commercial building, dated May 2020

DTSC-SLi - California Department of Toxic Substances Control, Human and Ecological Risk Office (HERO), Human Health Risk Assessment (HHRA), Note 3, Screening Levels for industrial ambient air modified using the default EPA attenuation factor of 0.03 for a future commercial building, dated April 2019

Yellow highlighted cell designates a concentration which exceeds the regulatory screening level

Abbreviations:

Freon-12 - Dichlorodifluoromethane

PCE - Tetrachloroethene

TCE - Trichloroethene

CFC-113 - 1,1,2-trichloro-1,2,2-trifluoroethane

IPA - Isopropyl Alcohol

1,2-DCB - 1,2-Dichlrobenzene

1,3-DCB - 1,3-Dichlorobenzene

1,4-DCB - 1,4-Dichlorobenzene

cis-1,2-DCB - cis-1,2,-Dichloroethene

1,2,4-TMB-1,2,4-trimethylbenzene

1,3,5-TMB - 1,3,5-trimethylbenzene

MBK - 2-Butanone

MIBK - Methyl isobutyl ketone



Source: United States Geological Survey (USGS) 7.5 minute series, Torrance, California, Topographic Quadrangle Map dated 2012

ARDENT ENVIRONMENTAL GROUP, INC.	PROJECT NO. **101174001**	SITE LOCATION MAP	FIGURE **1**
	DATE **08/20**	MULLIGAN FAMILY FUN CENTER 1351, 1355, AND 1361 WEST SEPULVEDA AVENUE LOS ANGELES COUNTY, CALIFORNIA	

SV–1
SB–7
SB–6
AB-7
AB-8
AB-2
AB-9
AB-11
AB-10
AB-12
AB-13
AB-14
BLUEMLE 4
AB-3
SB–1
HUB 2
AB-1
SV–2
AB-15
SB–8
HOUSE 1
AB-16
AB-17
AB-4
SB–2
SB–3
Area Shown
in Figure 5
SB–9
SV–3
KNAPE 1
AB-6
FORMER
UST
SB–4
AB-5
SLOAN 1
SB–5
SV–6
HUB 1
SV–5
SV–4
SEPULVEDA BOULEVARD

LEGEND

- SITE BOUNDARY
- ABANDONED OIL WELL
- AB-6 — ARDENT SOIL BORING/SOIL VAPOR SAMPLING PROBE
- SV–4 — PREVIOUS SOIL BORING/SOIL VAPOR SAMPLING PROBE
- SB–5 — PREVIOUS SOIL BORING
- AB-7 — SUPPLEMENTAL SOIL GAS SAMPLING PROBE

N

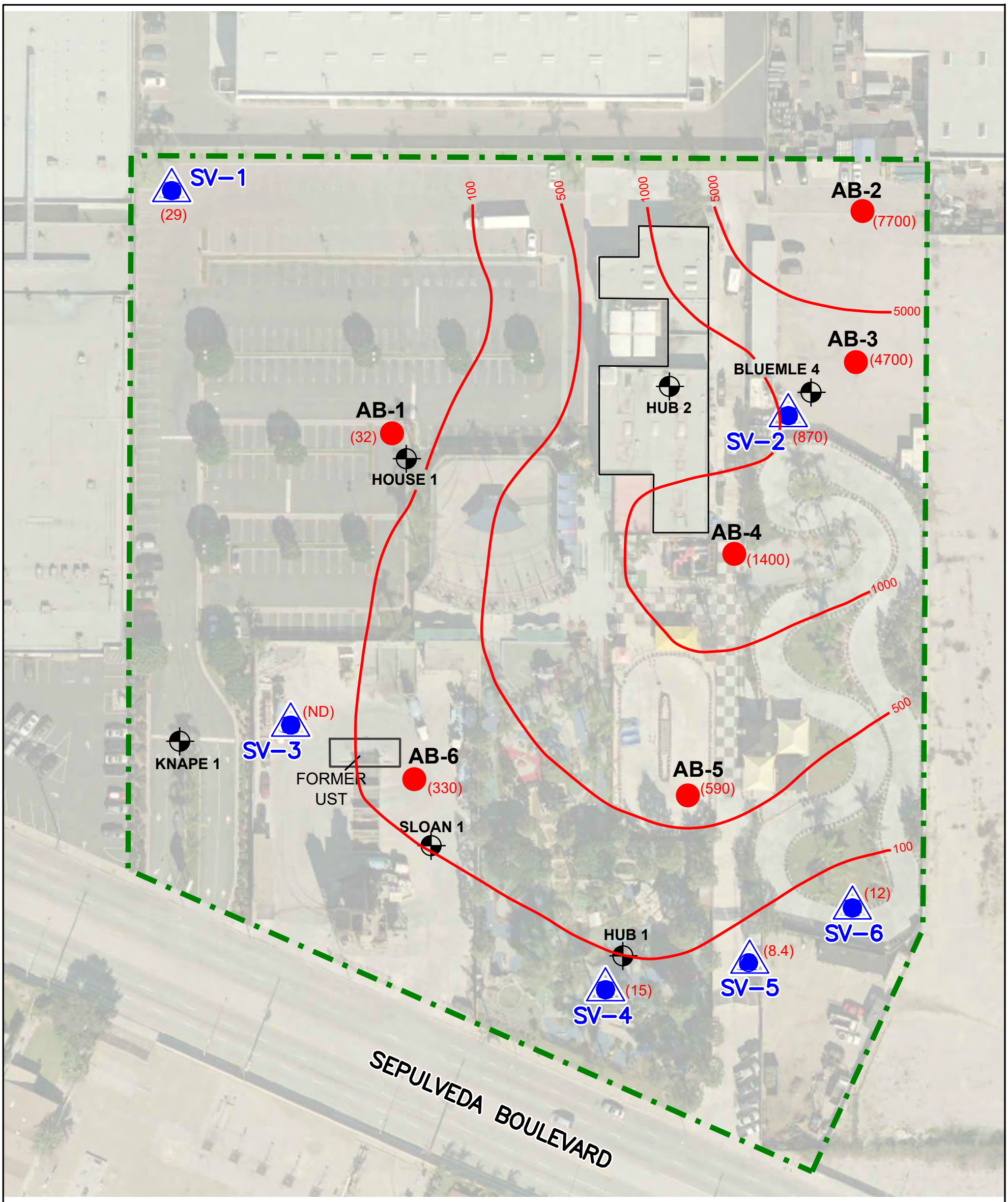
APPROXIMATE SCALE IN FEET

0 75 150

NOTE: ALL DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.

ARDENT
ENVIRONMENTAL GROUP, INC.

PROJECT NO. 101174003	BORING LOCATION MAP	FIGURE 2
DATE 07/20	1355 & 1361 WEST SEPULVEDA BOULEVARD LOS ANGELES, CALIFORNIA	



LEGEND

- SITE BOUNDARY
- ABANDONED OIL WELL
- AB-6 (500) — ARDENT SOIL VAPOR SAMPLING PROBE WITH PCE CONCENTRATION IN ug/m^3
- SV–4 (500) — PREVIOUS SOIL VAPOR SAMPLING PROBE WITH PCE CONCENTRATION IN ug/m^3
- PCE — TETRACHLOROETHENE
- 1000 — PCE ISOCONCENTRATION CONTOUR IN ug/m^3

N

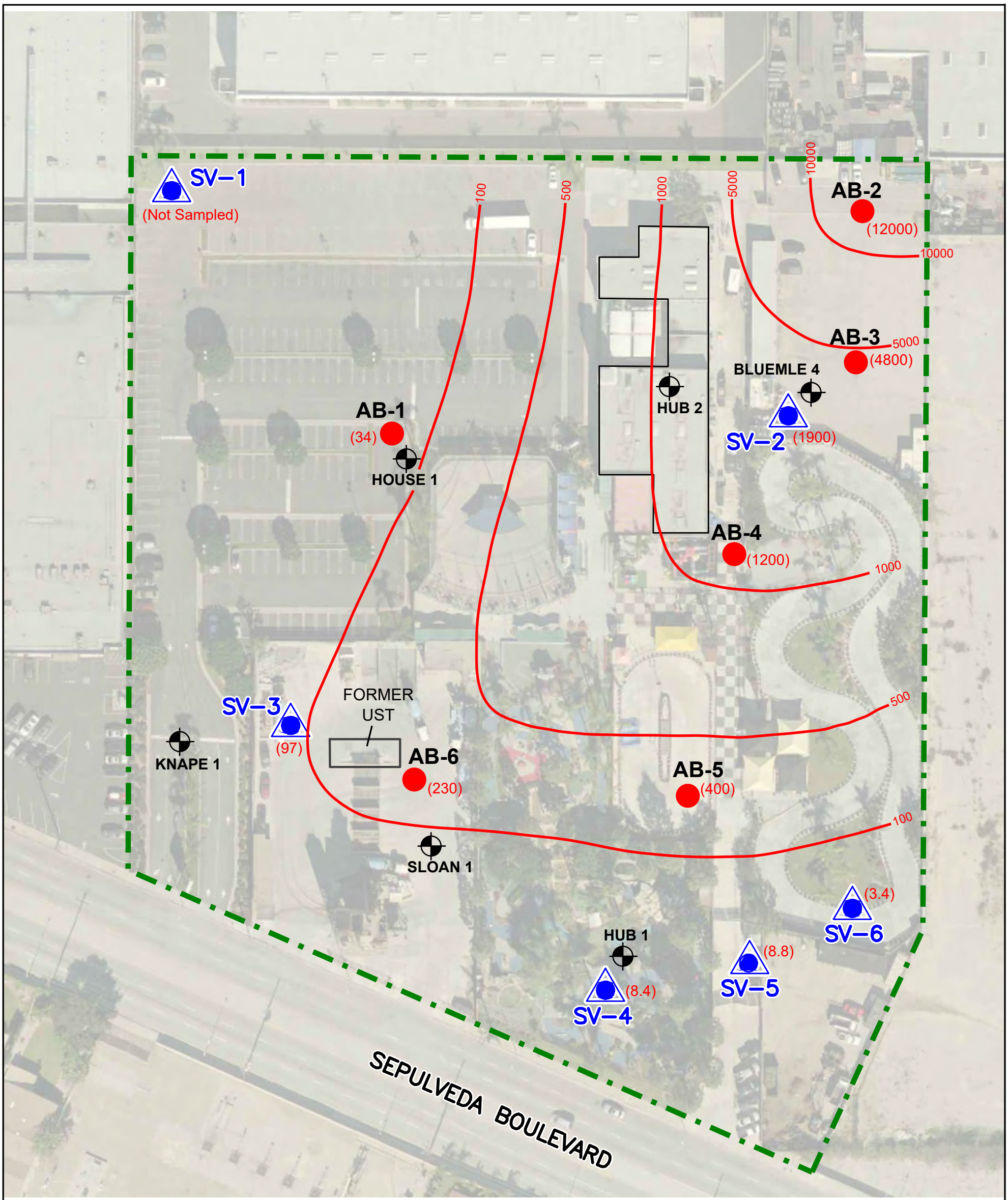
APPROXIMATE SCALE IN FEET

0 75 150

NOTE: ALL DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.

ARDENT ENVIRONMENTAL GROUP, INC.

PROJECT NO. 101174003	**PCE CONCENTRATIONS IN SOIL GAS AT 5 FEET**	FIGURE 3
DATE 07/20	1355 & 1361 WEST SEPULVEDA BOULEVARD LOS ANGELES, CALIFORNIA	



LEGEND

- SITE BOUNDARY
- ABANDONED OIL WELL
- AB-6 (500) — ARDENT SOIL VAPOR SAMPLING PROBE WITH PCE CONCENTRATION IN ug/m^3
- SV–4 (500) — PREVIOUS SOIL VAPOR SAMPLING PROBE WITH PCE CONCENTRATION IN ug/m^3
- PCE — TETRACHLOROETHENE
- 1000 — PCE ISOCONCENTRATION CONTOUR IN ug/m^3

N

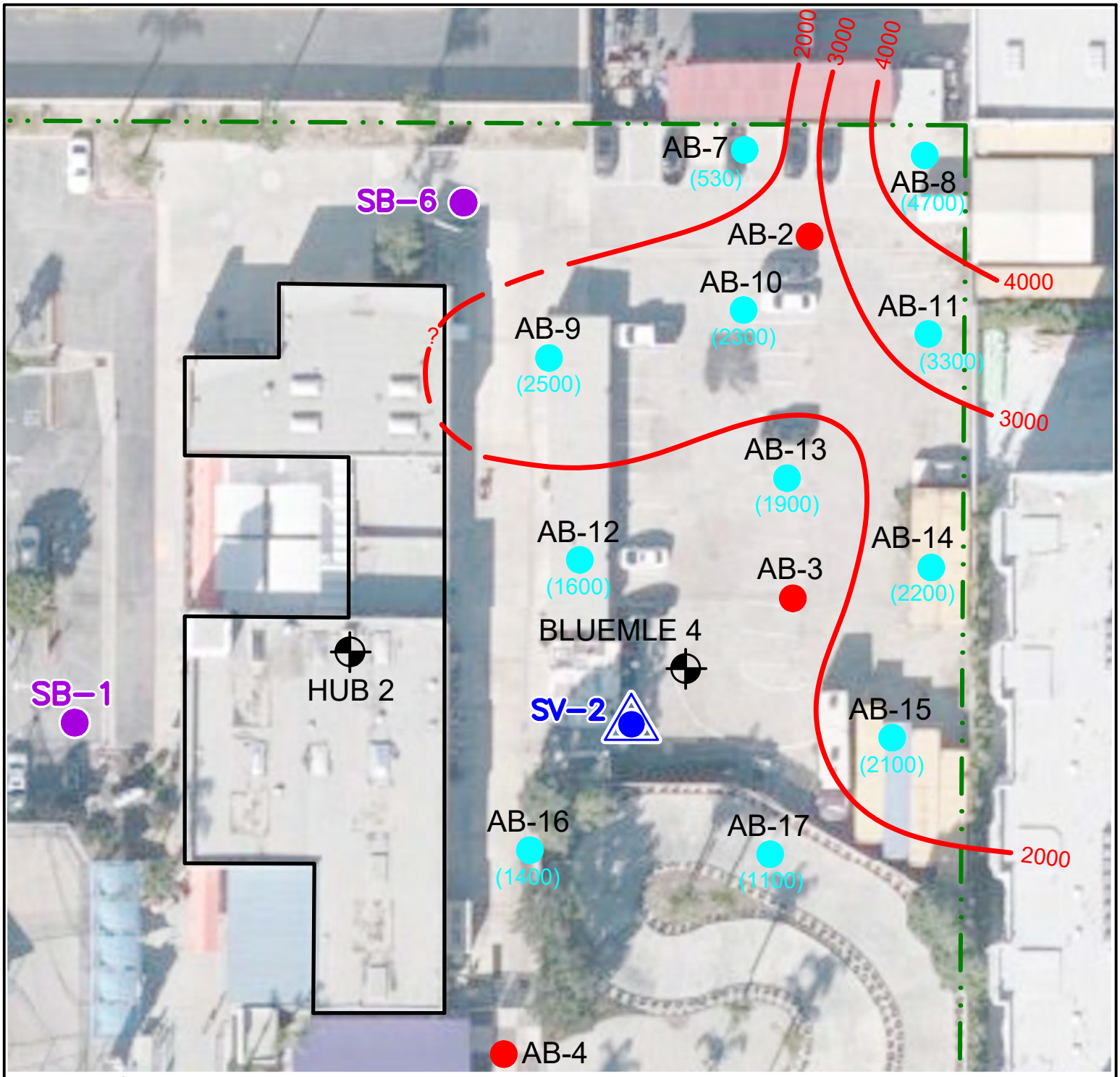
APPROXIMATE SCALE IN FEET

0 75 150

NOTE: ALL DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.

ARDENT ENVIRONMENTAL GROUP, INC.

PROJECT NO. 101174003	**PCE CONCENTRATIONS IN SOIL GAS AT 15 FEET**	FIGURE 4
DATE 07/20	1355 & 1361 WEST SEPULVEDA BOULEVARD LOS ANGELES, CALIFORNIA	



LEGEND

- SITE BOUNDARY
- ABANDONED OIL WELL
- AB-6 — ARDENT SOIL BORING/SOIL GAS SAMPLING PROBE
- SV–2 — PREVIOUS SOIL BORING/SOIL GAS SAMPLING PROBE
- SB–5 — PREVIOUS SOIL BORING
- AB-7 (1400) — SUPPLEMENTAL SOIL GAS POINT WITH PCE CONCENTRATION IN ug/m^3

PCE — TETRACHLOROETHENE

4000 — PCE ISOCONCENTRATION CONTOUR IN ug/m^3

N

APPROXIMATE SCALE, FEET

0 20 40

NOTE: DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.

ARDENT ENVIRONMENTAL GROUP, INC.	PROJECT NO. 101174003	PCE CONCENTRATIONS IN SOIL GAS - NORTHEAST AREA	FIGURE 5
	DATE 08/20	1355 & 1361 WEST SEPULVEDA BOULEVARD LOS ANGELES, CALIFORNIA	

APPENDIX A
FIELD PROCEDURES

APPENDIX B

FIELD PROCEDURES

Drilling and Soil Sampling Procedures

1. The borings were drilled using hand auger equipment and a truck-mounted drill rig equipped with direct-push equipment. Drilling services will be provided by a C-57 State-licensed drilling contractor.

2. The rods and sampling equipment were cleaned prior to the drilling.

3. The initial five-feet of each pilot boring was advanced using a hand auger to clear the hole of utilities

4. Soil descriptions, in general accordance with the Unified Soil Classification System, sample type and depth, and related drilling information, were recorded on a boring log under the supervision of a State-Professional Geologist from Ardent Environmental Group, Inc.

5. Unless specified, soil samples were collected using a direct-push sampler at approximately 2, 5, 10, and 15 feet below the ground surface (bgs).

6. The sampler was washed between sampling intervals, using a bristle brush, with an Alconox solution (an inorganic detergent); followed by two tap water rinses. The sampler was dried by air or with a paper towel prior to being used for sampling.

7. The 2-foot bgs soil samples were collected from the hand auger bucket in laboratory supplied 8-ounce glass jars from each location. The remaining soil samples were collected (at each sample interval) in an acetate sleeve inside the sampler.

8. Following retrieval of the sampler, the first 6-inch portion of the sleeve from the sampler were removed; the ends covered with Teflon and capped with PVC end caps. The sample were labeled with the sample number, collection date, and project number and will be retained for potential laboratory analysis.

9. The soil in the second 6-inch portion of the sleeve from the sampler were used to describe the soil, measure volatile organic compounds (VOCs) using a Photoionization Detector (PID) equipped with an 11.7 electron volt (eV) bulb. Approximately half of the remaining soil in the sleeve was removed and placed in a Ziploc bag. The bag was then agitated and set aside for approximately 15 to 30 minutes to allow organic vapors, if present, to accumulate in the void space (headspace) of the sample bag. The headspace was then measured for organic vapors using the PID.

10. Following the collection of soil samples, the borings were backfilled to approximately 5-feet bgs with hydrated granular bentonite for the installation of a soil gas sampling probe.

Soil Gas Sampling Probe Installation and Soil Vapor Sample Collection Procedures

1. Soil gas sampling probes were installed within pilot borings drilled using direct-push drive rods or hand auger equipment.

2. Following drilling of the borehole to the desired depth (5 feet), an approximately 0.125-inch

virgin Nylaflow tube fitted with a filtered tip was installed at each sample point. The probe tip was placed midway within a minimum of one foot of sand pack, followed by an approximate 0.5-foot zone of dry granular bentonite. The remaining portion of the boring was filled with hydrated granular bentonite.

3. Soil gas sampling was not conducted for at least 48-hours following installation of the probes.

6. Prior to sampling, purging the probes of non-formational air, a leak test, and an assessment of lithological vacuum was conducted. A minimum or three probes tubing volumes was removed from each probe prior to sampling. A leak shut in test was conducted to determine whether leakage is present at above-ground sampling equipment. If lithological vacuum exceeds 100 inches of water due to tight soil conditions, the sample point would be abandoned and re-installed at a different depth or location.

7. Samples were collected using a laboratory-supplied individually certified 1-liter Summa canisters and were analyzed by a stationary laboratory. Samples were analyzed for volatile organic compounds in general accordance with EPA Method No. TO-15.

8. Following completion of the vapor sampling activities, the tubing was removed and the borehole was resurfaced with concrete.

Sample Handling

1. The soil samples retained for chemical analyses were placed in Ziploc bags and stored in an ice chest cooled, using ice, to a temperature of approximately 40 degrees Fahrenheit. Soil vapor samples were stored in the Summa vacuum canisters at room/outside temperature.

2. The samples were delivered to a State-certified environmental laboratory within 12 hours of collection. Sample handling, transport, and delivery to the laboratory was documented using chain-of-custody procedures, including the use of chain-of-custody forms.

APPENDIX B
BORING LOGS

Ardent Environmental Group, Inc.
1827 Capital Street, Suite 103
Corona, California 92880
Telephone: 951-736-5334
Fax: 951-736-7560

BORING NUMBER AB-1

CLIENT Allen Matkins
PROJECT NAME 1355 West Sepulveda Boulevard
PROJECT NUMBER 101174003
PROJECT LOCATION Los Angeles
DATE STARTED 7/15/20 **COMPLETED** 7/15/20
GROUND ELEVATION _____ **HOLE SIZE** 2.25-inches
DRILLING CONTRACTOR M R Drilling Company
GROUND WATER LEVELS:
DRILLING METHOD Direct Push
AT TIME OF DRILLING ---
LOGGED BY Matthew Penksaw **CHECKED BY** Paul Roberts
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	PID (ppm)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	SOIL GAS SAMPLING PROBE DIAGRAM
0					8.5 inches ASPHALT.	Hydrated granular bentonite
					0.7	
	AB-1-2	127.0			(SM) Dark yellowish brown (10 YR 4/2), damp, silty fine SAND, with some fine gravel.	
		0.0				
5	AB-1-5				No gravel noted at 4.5 feet.	#2/12 sand
			SM		Becomes moist at 7.5 feet.	
		0.0				
10	AB-1-10					Hydrated granular bentonite
		0.0				
15	AB-1-15					#2/12 sand
					16.0	Hydrated granular bentonite

- No groundwater encountered.
- No stained or odorous soil noted.
- Soil vapor monitoring point constructed of 0.25-inch Nylaflow tubing.
- Bottom of borehole at 16.0 feet.

GENERAL BH / SOIL GAS - GINT STD US.GDT - 8/5/20 09:31 - C:\PROGRAM FILES (X86)\GINT\PROJECTS\101174003 WL.GPJ

Ardent Environmental Group, Inc.
1827 Capital Street, Suite 103
Corona, California 92880
Telephone: 951-736-5334
Fax: 951-736-7560

BORING NUMBER AB-10

CLIENT Allen Matkins
PROJECT NAME 1355 West Sepulveda Boulevard
PROJECT NUMBER 101174003
PROJECT LOCATION Los Angeles
DATE STARTED 8/4/20 **COMPLETED** 8/4/20
GROUND ELEVATION _____ **HOLE SIZE** 3.5-inches
DRILLING CONTRACTOR Ardent Environmental Group, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Hand Auger
AT TIME OF DRILLING ---
LOGGED BY Jon Anderson **CHECKED BY** Paul Roberts
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	SOIL GAS SAMPLING PROBE DIAGRAM
0				0.3 3 inches ASPHALT.	
		SM		(SM) Moderate yellowish brown (10 YR 5/4), damp, silty fine SAND, with some fine gravel.	Hydrated granular bentonite
5				5.0	Dry granular bentonite #2/12 sand

- No groundwater encountered.
- No stained or odorous soil noted.
- Soil vapor monitoring point constructed of 0.25-inch Nylaflow tubing.
- Bottom of borehole at 5.0 feet.

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Ardent Environmental Group, Inc.
1827 Capital Street, Suite 103
Corona, California 92880
Telephone: 951-736-5334
Fax: 951-736-7560

BORING NUMBER AB-11

CLIENT Allen Matkins
PROJECT NAME 1355 West Sepulveda Boulevard
PROJECT NUMBER 101174003
PROJECT LOCATION Los Angeles
DATE STARTED 8/4/20 **COMPLETED** 8/4/20
GROUND ELEVATION _____ **HOLE SIZE** 3.5-inches
DRILLING CONTRACTOR Ardent Environmental Group, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Hand Auger
AT TIME OF DRILLING ---
LOGGED BY Jon Anderson **CHECKED BY** Paul Roberts
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	SOIL GAS SAMPLING PROBE DIAGRAM
0				0.3 3 inches GRAVEL BASE.	
		SM		(SM) Moderate yellowish brown (10 YR 5/4), damp, silty fine SAND, with some fine gravel.	Hydrated granular bentonite
5				5.0	Dry granular bentonite; #2/12 sand

- No groundwater encountered.
- No stained or odorous soil noted.
- Soil vapor monitoring point constructed of 0.25-inch Nylaflow tubing.
- Bottom of borehole at 5.0 feet.

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Ardent Environmental Group, Inc.
1827 Capital Street, Suite 103
Corona, California 92880
Telephone: 951-736-5334
Fax: 951-736-7560

BORING NUMBER AB-12

CLIENT Allen Matkins
PROJECT NAME 1355 West Sepulveda Boulevard
PROJECT NUMBER 101174003
PROJECT LOCATION Los Angeles
DATE STARTED 8/4/20 **COMPLETED** 8/4/20
GROUND ELEVATION _____ **HOLE SIZE** 3.5-inches
DRILLING CONTRACTOR Ardent Environmental Group, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Hand Auger
AT TIME OF DRILLING ---
LOGGED BY Jon Anderson **CHECKED BY** Paul Roberts
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	SOIL GAS SAMPLING PROBE DIAGRAM
0				6 inches CONCRETE. (0.5)	Hydrated granular bentonite
		SM		(SM) Moderate yellowish brown (10 YR 5/4), damp, silty fine SAND, with some fine gravel.	Dry granular bentonite
5				(5.0)	#2/12 sand

- No groundwater encountered.
- No stained or odorous soil noted.
- Soil vapor monitoring point constructed of 0.25-inch Nylaflow tubing.
- Bottom of borehole at 5.0 feet.

GENERAL BH / SOIL GAS - GINT STD US.GDT - 8/5/20 09:31 - C:\PROGRAM FILES (X86)\GINT\PROJECTS\101174003 WL.GPJ

Ardent Environmental Group, Inc.
1827 Capital Street, Suite 103
Corona, California 92880
Telephone: 951-736-5334
Fax: 951-736-7560

BORING NUMBER AB-13

CLIENT Allen Matkins
PROJECT NAME 1355 West Sepulveda Boulevard
PROJECT NUMBER 101174003
PROJECT LOCATION Los Angeles
DATE STARTED 8/4/20 **COMPLETED** 8/4/20
GROUND ELEVATION _____ **HOLE SIZE** 3.5-inches
DRILLING CONTRACTOR Ardent Environmental Group, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Hand Auger
AT TIME OF DRILLING ---
LOGGED BY Jon Anderson **CHECKED BY** Paul Roberts
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	SOIL GAS SAMPLING PROBE DIAGRAM
0				0.3 3 inches ASPHALT.	
		SM		(SM) Dark grey (N3), damp, silty fine SAND, with some fine gravel. No odor noted.	Hydrated granular bentonite
				Becomes moderate yellowish brown (10 YR 5/4) at 2 feet.	
				Becomes dark yellowish brown (10 YR 4/2) at 4 feet.	Dry granular bentonite
5				5.0	#2/12 sand

- No groundwater encountered.
- Stained soil noted from 0.5 to 2 feet. No odor noted.
- Soil vapor monitoring point constructed of 0.25-inch Nylaflow tubing.
- Bottom of borehole at 5.0 feet.

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Ardent Environmental Group, Inc.
1827 Capital Street, Suite 103
Corona, California 92880
Telephone: 951-736-5334
Fax: 951-736-7560

BORING NUMBER AB-14

CLIENT Allen Matkins
PROJECT NAME 1355 West Sepulveda Boulevard
PROJECT NUMBER 101174003
PROJECT LOCATION Los Angeles
DATE STARTED 8/4/20 **COMPLETED** 8/4/20
GROUND ELEVATION _____ **HOLE SIZE** 3.5-inches
DRILLING CONTRACTOR Ardent Environmental Group, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Hand Auger
AT TIME OF DRILLING ---
LOGGED BY Jon Anderson **CHECKED BY** Paul Roberts
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	SOIL GAS SAMPLING PROBE DIAGRAM
0				0.3 3 inches GRAVEL BASE.	
		SM		(SM) Moderate yellowish brown (10 YR 5/4), damp, silty fine SAND, with trace fine gravel, slight gasoline odor.	Hydrated granular bentonite
				Becomes dark yellowish brown (10 YR 4/2) at 4 feet.	Dry granular bentonite
5				5.0	#2/12 sand

- No groundwater encountered.
- Odor noted from 0 to 5 feet.
- Soil vapor monitoring point constructed of 0.25-inch Nylaflow tubing.
- Bottom of borehole at 5.0 feet.

GENERAL BH / SOIL GAS - GINT STD US.GDT - 8/5/20 09:31 - C:\PROGRAM FILES (X86)\GINT\PROJECTS\101174003 WL.GPJ

Ardent Environmental Group, Inc.
1827 Capital Street, Suite 103
Corona, California 92880
Telephone: 951-736-5334
Fax: 951-736-7560

BORING NUMBER AB-15

CLIENT Allen Matkins
PROJECT NAME 1355 West Sepulveda Boulevard
PROJECT NUMBER 101174003
PROJECT LOCATION Los Angeles
DATE STARTED 8/4/20 **COMPLETED** 8/4/20
GROUND ELEVATION _____ **HOLE SIZE** 3.5-inches
DRILLING CONTRACTOR Ardent Environmental Group, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Hand Auger
AT TIME OF DRILLING ---
LOGGED BY Jon Anderson **CHECKED BY** Paul Roberts
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	SOIL GAS SAMPLING PROBE DIAGRAM
0				0.3 3 inches ASPHALT.	Hydrated granular bentonite
		SM		(SM) Moderate yellowish brown (10 YR 5/4), damp, silty fine SAND, with some fine gravel.	Dry granular bentonite
5				5.0	#2/12 sand

- No groundwater encountered.
- No stained or odorous soil noted.
- Soil vapor monitoring point constructed of 0.25-inch Nylaflow tubing.
- Bottom of borehole at 5.0 feet.

GENERAL BH / SOIL GAS - GINT STD US.GDT - 8/5/20 09:31 - C:\PROGRAM FILES (X86)\GINT\PROJECTS\101174003 WL.GPJ

Ardent Environmental Group, Inc.
1827 Capital Street, Suite 103
Corona, California 92880
Telephone: 951-736-5334
Fax: 951-736-7560

BORING NUMBER AB-16

CLIENT Allen Matkins
PROJECT NAME 1355 West Sepulveda Boulevard
PROJECT NUMBER 101174003
PROJECT LOCATION Los Angeles
DATE STARTED 8/4/20 **COMPLETED** 8/4/20
GROUND ELEVATION _____ **HOLE SIZE** 3.5-inches
DRILLING CONTRACTOR Ardent Environmental Group, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Hand Auger
AT TIME OF DRILLING ---
LOGGED BY Jon Anderson **CHECKED BY** Paul Roberts
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	SOIL GAS SAMPLING PROBE DIAGRAM
0				6 inches CONCRETE.	Hydrated granular bentonite
0.5		SM		(SM) Moderate yellowish brown (10 YR 5/4), damp, silty fine SAND, with some fine gravel.	Dry granular bentonite
5				5.0	#2/12 sand

- No groundwater encountered.
- No stained or odorous soil noted.
- Soil vapor monitoring point constructed of 0.25-inch Nylaflow tubing.
- Bottom of borehole at 5.0 feet.

GENERAL BH / SOIL GAS - GINT STD US.GDT - 8/5/20 09:31 - C:\PROGRAM FILES (X86)\GINT\PROJECTS\101174003 WL.GPJ

Ardent Environmental Group, Inc.
1827 Capital Street, Suite 103
Corona, California 92880
Telephone: 951-736-5334
Fax: 951-736-7560

BORING NUMBER AB-17

CLIENT Allen Matkins
PROJECT NAME 1355 West Sepulveda Boulevard
PROJECT NUMBER 101174003
PROJECT LOCATION Los Angeles
DATE STARTED 8/4/20 **COMPLETED** 8/4/20
GROUND ELEVATION _____ **HOLE SIZE** 3.5-inches
DRILLING CONTRACTOR Ardent Environmental Group, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Hand Auger
AT TIME OF DRILLING ---
LOGGED BY Jon Anderson **CHECKED BY** Paul Roberts
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	SOIL GAS SAMPLING PROBE DIAGRAM
0				6 inches CONCRETE. (0.5)	Hydrated granular bentonite
		SM		(SM) Moderate yellowish brown (10 YR 4/2), damp, silty fine SAND.	
				Becomes dark yellowish brown (10 YR 4/2) at 4 feet.	
5				(7.0)	Dry granular bentonite; #2/12 sand

- No groundwater encountered.
- No stained or odorous soil noted.
- Soil vapor monitoring point constructed of 0.25-inch Nylaflow tubing.
- Bottom of borehole at 7.0 feet.

GENERAL BH / SOIL GAS - GINT STD US.GDT - 8/5/20 09:31 - C:\PROGRAM FILES (X86)\GINT\PROJECTS\101174003 WL.GPJ

Ardent Environmental Group, Inc.
1827 Capital Street, Suite 103
Corona, California 92880
Telephone: 951-736-5334
Fax: 951-736-7560

BORING NUMBER AB-2

CLIENT Allen Matkins
PROJECT NAME 1355 West Sepulveda Boulevard
PROJECT NUMBER 101174003
PROJECT LOCATION Los Angeles
DATE STARTED 7/15/20 **COMPLETED** 7/15/20
GROUND ELEVATION _____ **HOLE SIZE** 2.25-inches
DRILLING CONTRACTOR M R Drilling Company
GROUND WATER LEVELS:
DRILLING METHOD Direct Push
AT TIME OF DRILLING ---
LOGGED BY Matthew Penksaw **CHECKED BY** Paul Roberts
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	PID (ppm)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	SOIL GAS SAMPLING PROBE DIAGRAM
0		0.0			8.5 inches ASPHALT.	Hydrated granular bentonite
				0.7		
		0.0	GP		(GP) Dark gray (N3), dry, poorly graded gravel, strong petroleum hydrocarbon odor noted.	
	AB-2-2			1.5	(SM) Moderate yellowish brown (10 YR 5/4), dry, silty fine SAND.	
		0.0				
5	AB-2-5					#2/12 sand
					Becomes damp at 7.5 feet.	
		0.0	SM			
10	AB-2-10					Hydrated granular bentonite
		0.0				
15	AB-2-15					#2/12 sand
				16.0		Hydrated granular bentonite

- No groundwater encountered.
- Stained and odorous soil noted from 0.5 to 1.5 feet.
- Soil vapor monitoring point constructed of 0.25-inch Nylaflow tubing.
- Bottom of borehole at 16.0 feet.

GENERAL BH / SOIL GAS - GINT STD US.GDT - 8/5/20 09:31 - C:\PROGRAM FILES (X86)\GINT\PROJECTS\101174003 WL.GPJ

Ardent Environmental Group, Inc.
1827 Capital Street, Suite 103
Corona, California 92880
Telephone: 951-736-5334
Fax: 951-736-7560

BORING NUMBER AB-3

CLIENT Allen Matkins
PROJECT NAME 1355 West Sepulveda Boulevard
PROJECT NUMBER 101174003
PROJECT LOCATION Los Angeles
DATE STARTED 7/15/20 **COMPLETED** 7/15/20
GROUND ELEVATION _____ **HOLE SIZE** 2.25-inches
DRILLING CONTRACTOR M R Drilling Company
GROUND WATER LEVELS:
DRILLING METHOD Direct Push
AT TIME OF DRILLING ---
LOGGED BY Matthew Penksaw **CHECKED BY** Paul Roberts
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	PID (ppm)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	SOIL GAS SAMPLING PROBE DIAGRAM
0					8.5 inches ASPHALT.	
					0.7	
	AB-3-2	0.0			(SM) Moderate yellowish brown (10 YR 5/4), dry, silty fine SAND.	Hydrated granular bentonite
5	AB-3-5	0.0	SM		8.0	#2/12 sand
					(SC) Moderate yellowish brown (10 YR 5/4), damp, clayey fine SAND.	
10	AB-3-10	0.0	SC		11.5	Hydrated granular bentonite
			SM		(SM) Moderate yellowish brown (10 YR 5/4), damp, silty fine SAND.	
					12.5	
					(SC) Moderate yellowish brown (10 YR 5/4), damp, clayey fine SAND.	
15	AB-3-15	0.0	SC		16.0	#2/12 sand
						Hydrated granular bentonite

- No groundwater encountered.
- No stained or odorous soil noted.
- Soil vapor monitoring point constructed of 0.25-inch Nylaflow tubing.
- Bottom of borehole at 16.0 feet.

GENERAL BH / SOIL GAS - GINT STD US.GDT - 8/5/20 09:31 - C:\PROGRAM FILES (X86)\GINT\PROJECTS\101174003 WL.GPJ

Ardent Environmental Group, Inc.
1827 Capital Street, Suite 103
Corona, California 92880
Telephone: 951-736-5334
Fax: 951-736-7560

BORING NUMBER AB-4

CLIENT Allen Matkins
PROJECT NAME 1355 West Sepulveda Boulevard
PROJECT NUMBER 101174003
PROJECT LOCATION Los Angeles
DATE STARTED 7/15/20 **COMPLETED** 7/15/20
GROUND ELEVATION _____ **HOLE SIZE** 2.25-inches
DRILLING CONTRACTOR M R Drilling Company
GROUND WATER LEVELS:
DRILLING METHOD Direct Push
AT TIME OF DRILLING ---
LOGGED BY Matthew Penksaw **CHECKED BY** Paul Roberts
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	PID (ppm)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	SOIL GAS SAMPLING PROBE DIAGRAM
0					8 inches CONCRETE.	
					0.7	
	AB-4-2	0.0			(SM) Very pale orange (10 YR 8/2), dry, silty fine SAND.	Hydrated granular bentonite
5	AB-4-5	0.0				#2/12 sand
			SM		Becomes damp at 6.5 feet.	
10	AB-4-10	0.0				Hydrated granular bentonite
15	AB-4-15	0.0				#2/12 sand
					16.0	Hydrated granular bentonite

- No groundwater encountered.
- No stained or odorous soil noted.
- Soil vapor monitoring point constructed of 0.25-inch Nylaflow tubing.
- Bottom of borehole at 16.0 feet.

GENERAL BH / SOIL GAS - GINT STD US.GDT - 8/5/20 09:31 - C:\PROGRAM FILES (X86)\GINT\PROJECTS\101174003 WL.GPJ

Ardent Environmental Group, Inc.
1827 Capital Street, Suite 103
Corona, California 92880
Telephone: 951-736-5334
Fax: 951-736-7560

BORING NUMBER AB-5

CLIENT Allen Matkins
PROJECT NAME 1355 West Sepulveda Boulevard
PROJECT NUMBER 101174003
PROJECT LOCATION Los Angeles
DATE STARTED 7/15/20 **COMPLETED** 7/15/20
GROUND ELEVATION _____ **HOLE SIZE** 2.25-inches
DRILLING CONTRACTOR M R Drilling Company
GROUND WATER LEVELS:
DRILLING METHOD Direct Push
AT TIME OF DRILLING ---
LOGGED BY Matthew Penksaw **CHECKED BY** Paul Roberts
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	PID (ppm)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	SOIL GAS SAMPLING PROBE DIAGRAM
0					6 inches CONCRETE. (0.5)	
					(SM) Very pale orange (10 YR 8/2), moist, silty fine SAND.	
	AB-5-2	0.0				Hydrated granular bentonite
5	AB-5-5	0.0				#2/12 sand
			SM			
10	AB-5-10	0.0			Becomes moderate olive brown (5 Y 4/4) at 12.5 feet.	Hydrated granular bentonite
					Becomes moderate yellowish brown (10 YR 5/4) at 13.5 feet.	
15	AB-5-15	0.0				#2/12 sand
					(16.0)	Hydrated granular bentonite

- No groundwater encountered.
- No stained or odorous soil noted.
- Soil vapor monitoring point constructed of 0.25-inch Nylaflow tubing.
- Bottom of borehole at 16.0 feet.

GENERAL BH / SOIL GAS - GINT STD US.GDT - 8/5/20 09:31 - C:\PROGRAM FILES (X86)\GINT\PROJECTS\101174003 WL.GPJ

Ardent Environmental Group, Inc.
1827 Capital Street, Suite 103
Corona, California 92880
Telephone: 951-736-5334
Fax: 951-736-7560

BORING NUMBER AB-6

CLIENT Allen Matkins
PROJECT NAME 1355 West Sepulveda Boulevard
PROJECT NUMBER 101174003
PROJECT LOCATION Los Angeles
DATE STARTED 7/15/20 **COMPLETED** 7/15/20
GROUND ELEVATION _____ **HOLE SIZE** 2.25-inches
DRILLING CONTRACTOR M R Drilling Company
GROUND WATER LEVELS:
DRILLING METHOD Direct Push
AT TIME OF DRILLING ---
LOGGED BY Matthew Penksaw **CHECKED BY** Paul Roberts
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	PID (ppm)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	SOIL GAS SAMPLING PROBE DIAGRAM
0				0.3	4 inches GRAVEL BASE.	
	AB-6-2	0.0	SM		(SM) Dark yellowish brown (10 YR 5/4), dry, silty fine SAND, with trace fine gravel.	Hydrated granular bentonite
					Very thin bed of decomposed ASPHALT, petroleum hydrocarbon odor noted at 2 feet.	
5	AB-6-5	0.0		5.0		#2/12 sand
			GP		(GP) Dark gray (N3), dry, poorly graded GRAVEL, strong petroleum hydrocarbon odor noted.	
				6.0	(SM) Moderate reddish brown (10 R 4/6), dry, silty fine SAND.	
					Becomes very pale orange (10 YR 8/2) at 8.5 feet.	
10	AB-6-10	0.0			Becomes moist at 9.5 feet.	Hydrated granular bentonite
			SM			
15	AB-6-15	0.0				#2/12 sand
				16.0		Hydrated granular bentonite

- No groundwater encountered.
- Stained and odorous soil noted at 2 feet and from 5 to 6 feet.
- Soil vapor monitoring point constructed of 0.25-inch Nylaflow tubing.
- Bottom of borehole at 16.0 feet.

GENERAL BH / SOIL GAS - GINT STD US.GDT - 8/5/20 09:31 - C:\PROGRAM FILES (X86)\GINT\PROJECTS\101174003 WL.GPJ

Ardent Environmental Group, Inc.
1827 Capital Street, Suite 103
Corona, California 92880
Telephone: 951-736-5334
Fax: 951-736-7560

BORING NUMBER AB-7

CLIENT Allen Matkins
PROJECT NAME 1355 West Sepulveda Boulevard
PROJECT NUMBER 101174003
PROJECT LOCATION Los Angeles
DATE STARTED 8/4/20 **COMPLETED** 8/4/20
GROUND ELEVATION _____ **HOLE SIZE** 3.5-inches
DRILLING CONTRACTOR Ardent Environmental Group, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Hand Auger
AT TIME OF DRILLING ---
LOGGED BY Jon Anderson **CHECKED BY** Paul Roberts
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	SOIL GAS SAMPLING PROBE DIAGRAM
0				6 inches CONCRETE. (0.5)	Hydrated granular bentonite
		SM		(SM) Moderate yellowish brown (10 YR 5/4), damp, silty fine SAND, with some fine gravel.	Dry granular bentonite
5				(5.0)	#2/12 sand

- No groundwater encountered.
- No stained or odorous soil noted.
- Soil vapor monitoring point constructed of 0.25-inch Nylaflow tubing.
- Bottom of borehole at 5.0 feet.

GENERAL BH / SOIL GAS - GINT STD US.GDT - 8/5/20 09:31 - C:\PROGRAM FILES (X86)\GINT\PROJECTS\101174003 WL.GPJ

Ardent Environmental Group, Inc.
1827 Capital Street, Suite 103
Corona, California 92880
Telephone: 951-736-5334
Fax: 951-736-7560

BORING NUMBER AB-8

CLIENT Allen Matkins
PROJECT NAME 1355 West Sepulveda Boulevard
PROJECT NUMBER 101174003
PROJECT LOCATION Los Angeles
DATE STARTED 8/4/20 **COMPLETED** 8/4/20
GROUND ELEVATION _____ **HOLE SIZE** 3.5-inches
DRILLING CONTRACTOR Ardent Environmental Group, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Hand Auger
AT TIME OF DRILLING ---
LOGGED BY Jon Anderson **CHECKED BY** Paul Roberts
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	SOIL GAS SAMPLING PROBE DIAGRAM
0				6 inches CONCRETE. (0.5)	Hydrated granular bentonite
		SM		(SM) Moderate yellowish brown (10 YR 5/4), damp, silty fine SAND, with some fine gravel.	Dry granular bentonite
5				(5.0)	#2/12 sand

- No groundwater encountered.
- No stained or odorous soil noted.
- Soil vapor monitoring point constructed of 0.25-inch Nylaflow tubing.
- Bottom of borehole at 5.0 feet.

GENERAL BH / SOIL GAS - GINT STD US.GDT - 8/5/20 09:31 - C:\PROGRAM FILES (X86)\GINT\PROJECTS\101174003 WL.GPJ

Ardent Environmental Group, Inc.
1827 Capital Street, Suite 103
Corona, California 92880
Telephone: 951-736-5334
Fax: 951-736-7560

BORING NUMBER AB-9

CLIENT Allen Matkins
PROJECT NAME 1355 West Sepulveda Boulevard
PROJECT NUMBER 101174003
PROJECT LOCATION Los Angeles
DATE STARTED 8/4/20 **COMPLETED** 8/4/20
GROUND ELEVATION _____ **HOLE SIZE** 3.5-inches
DRILLING CONTRACTOR Ardent Environmental Group, Inc.
GROUND WATER LEVELS:
DRILLING METHOD Hand Auger
AT TIME OF DRILLING ---
LOGGED BY Jon Anderson **CHECKED BY** Paul Roberts
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	SOIL GAS SAMPLING PROBE DIAGRAM
0				6 inches CONCRETE.	Hydrated granular bentonite
0.5		SM		(SM) Dark grey (N3) damp, silty fine SAND, slight petroleum hydrocarbon staining and odor noted.	
5				Becomes dark yellowish brown (10 YR 4/2), petroleum hydrocarbon odor no longer noted at 3 feet.	Dry granular bentonite #2/12 sand
5.0					

- No groundwater encountered.
- Stained and odorous soil noted from 0.5 to 3 feet.
- Soil vapor monitoring point constructed of 0.25-inch Nylaflow tubing.
- Bottom of borehole at 5.0 feet.

GENERAL BH / SOIL GAS - GINT STD US.GDT - 8/5/20 09:31 - C:\PROGRAM FILES (X86)\GINT\PROJECTS\101174003 WL.GPJ

APPENDIX C
LABORATORY REPORTS

Enviro – Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

Date: July 22, 2020

Mr. Craig Metheny
Ardent Environmental Group, Inc.
1827 Capital Street, #103
Corona, CA 92880
Tel: (951) 736-5334 E-Mail: CMetheny@ArdentEnv.com

Project: **1355 W. Sepulveda Blvd.**
Project No.: **101174003**
Lab I.D.: **200715-35 through -58**

Dear Mr. Metheny:

The **analytical results** for the soil samples, received by our laboratory on July 15, 2020, are attached. The samples were received chilled, intact and accompanying chain of custody record.

Enviro-Chem appreciates the opportunity to provide you and your company this and other services. Please do not hesitate to call us if you have any questions.

Sincerely,

Curtis Desilets
Vice President/Program Manager

Andy Wang
Laboratory Manager

Enviro – Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

LABORATORY REPORT

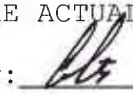
CUSTOMER: **Ardent Environmental Group, Inc.**
1827 Capital Street, #103, Corona, CA 92880
Tel:(951)736-5334 E-Mail: CMetheny@ArdentEnv.com

PROJECT: **1355 W. Sepulveda Blvd.** PROJECT No.: **101174003**
DATE RECEIVED: 07/15/20
MATRIX: SOIL DATE EXTRACTED: 07/17/20
SAMPLING DATE: 07/15/20 DATE ANALYZED: 07/20-21/20
REPORT TO: MR. CRAIG METHENY DATE REPORTED: 07/22/20

TOTAL PETROLEUM HYDROCARBONS(TPH) - CARBON CHAIN ANALYSIS
METHOD: EPA 8015B; PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

SAMPLE I.D.	LAB I.D.	C6-C12	C13-C22	C23-C32	DF
AB-1-2	200715-35	ND	ND	337	1
AB-1-5	200715-36	ND	ND	ND	1
AB-1-10	200715-37	ND	ND	ND	1
AB-1-15	200715-38	ND	ND	ND	1
METHOD BLANK		ND	ND	ND	1
	PQL	10	10	50	

COMMENTS
C6-C12 = GASOLINE RANGE
C13-C22 = DIESEL RANGE
C23-C32 = MOTOR OIL RANGE
DF = DILUTION FACTOR
PQL = PRACTICAL QUANTITATION LIMIT
ACTUAL DETECTION LIMIT = DF X PQL
ND = NON-DETECTED OR BELOW THE ACTUAL DETECTION LIMIT

Data Reviewed and Approved by: 
CAL-DHS ELAP CERTIFICATE No.: 1555

Enviro – Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

LABORATORY REPORT

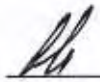
CUSTOMER: **Ardent Environmental Group, Inc.**
1827 Capital Street, #103, Corona, CA 92880
Tel:(951)736-5334 E-Mail: CMetheny@ArdentEnv.com

PROJECT: **1355 W. Sepulveda Blvd.** PROJECT No.: **101174003**
DATE RECEIVED:07/15/20
MATRIX:SOIL DATE EXTRACTED:07/17/20
SAMPLING DATE:07/15/20 DATE ANALYZED:07/20-21/20
REPORT TO:MR. CRAIG METHENY DATE REPORTED:07/22/20

TOTAL PETROLEUM HYDROCARBONS(TPH) - CARBON CHAIN ANALYSIS
METHOD: EPA 8015B; PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

SAMPLE I.D.	LAB I.D.	C6-C12	C13-C22	C23-C32	DF
AB-2-2	200715-39	ND	ND	ND	1
AB-2-5	200715-40	ND	ND	ND	1
AB-2-10	200715-41	ND	ND	ND	1
AB-2-15	200715-42	ND	ND	ND	1
AB-3-2	200715-43	ND	ND	149	1
AB-3-5	200715-44	ND	ND	98.0	1
AB-3-10	200715-45	ND	ND	ND	1
AB-3-15	200715-46	ND	ND	ND	1
AB-4-2	200715-47	ND	ND	ND	1
AB-4-5	200715-48	ND	ND	ND	1
AB-4-10	200715-49	ND	ND	ND	1
AB-4-15	200715-50	ND	ND	ND	1
AB-5-2	200715-51	ND	ND	ND	1
AB-5-5	200715-52	ND	ND	ND	1
AB-5-10	200715-53	ND	ND	ND	1
AB-5-15	200715-54	ND	ND	ND	1
AB-6-2	200715-55	ND	129 *	2120	10
AB-6-5	200715-56	ND	190 *	2720	10
AB-6-10	200715-57	ND	ND	ND	1
AB-6-15	200715-58	ND	ND	ND	1
METHOD BLANK		ND	ND	ND	1
	PQL	10	10	50	

COMMENTS
C6-C12 = GASOLINE RANGE
C13-C22 = DIESEL RANGE
C23-C32 = MOTOR OIL RANGE
DF = DILUTION FACTOR
PQL = PRACTICAL QUANTITATION LIMIT
ACTUAL DETECTION LIMIT = DF X PQL
ND = NON-DETECTED OR BELOW THE ACTUAL DETECTION LIMIT
* = PEAKS IN DIESEL RANGE BUT CHROMATOGRAM DOES NOT MATCH THAT OF DIESEL STANDARD

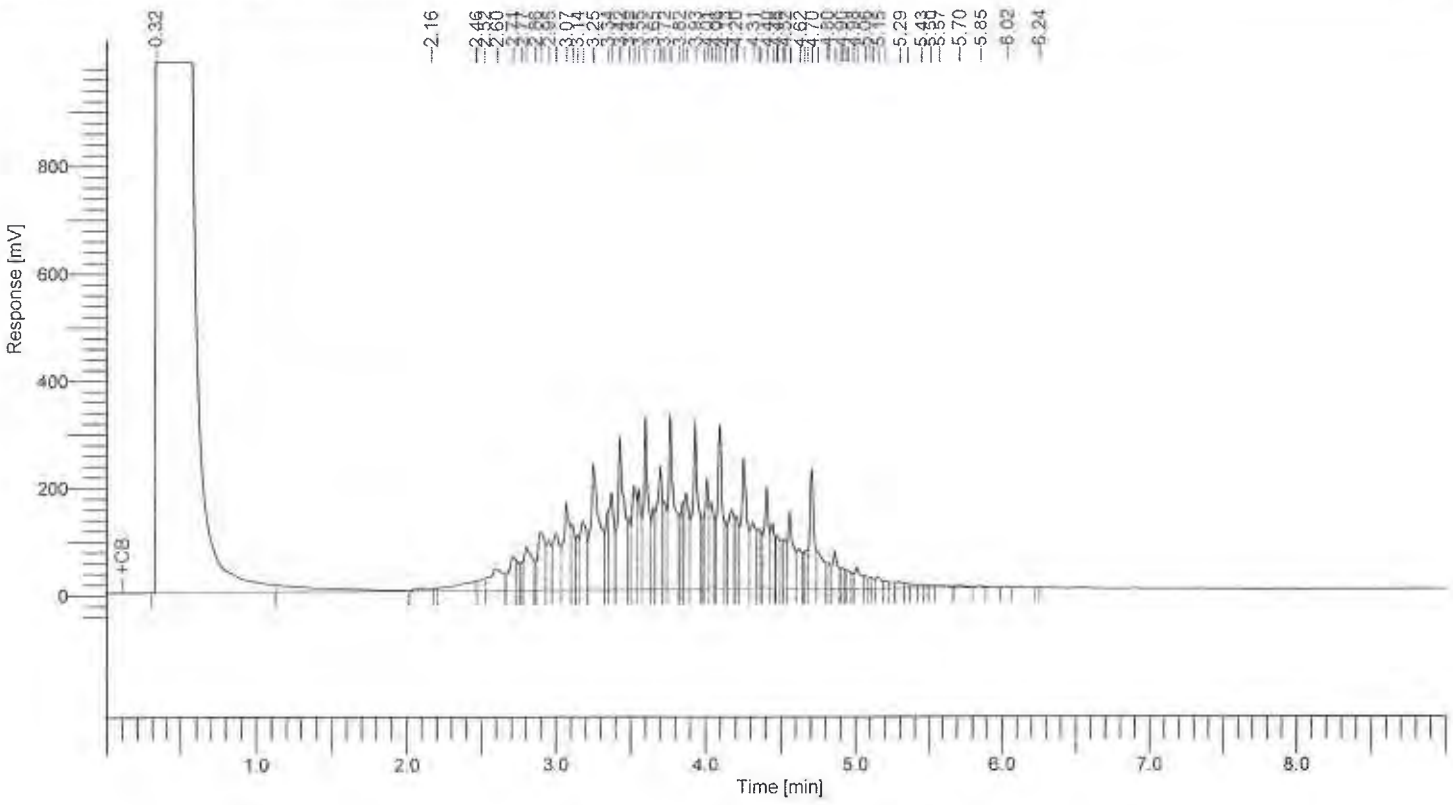
Data Reviewed and Approved by: 
CAL-DHS ELAP CERTIFICATE No.: 1555

Software Version : 5.3.3.0646
Sample Name : DIESEL CCV 2000PPM (GC-3900)
Instrument Name : GC-I
Rack/Vial : 0/3
Sample Amount : 1.000000
Cycle : 1

DIESEL STANDARD

Result File :
Sequence File : E:\GC DATA\GC-I\2020\I2007\I200720\I200720.seq

Date : 7/21/2020 1:27:24 PM
Data Acquisition Time : 7/20/2020 8:54:07 AM
Channel : A
Operator : Administrator
Dilution Factor : 1.000000



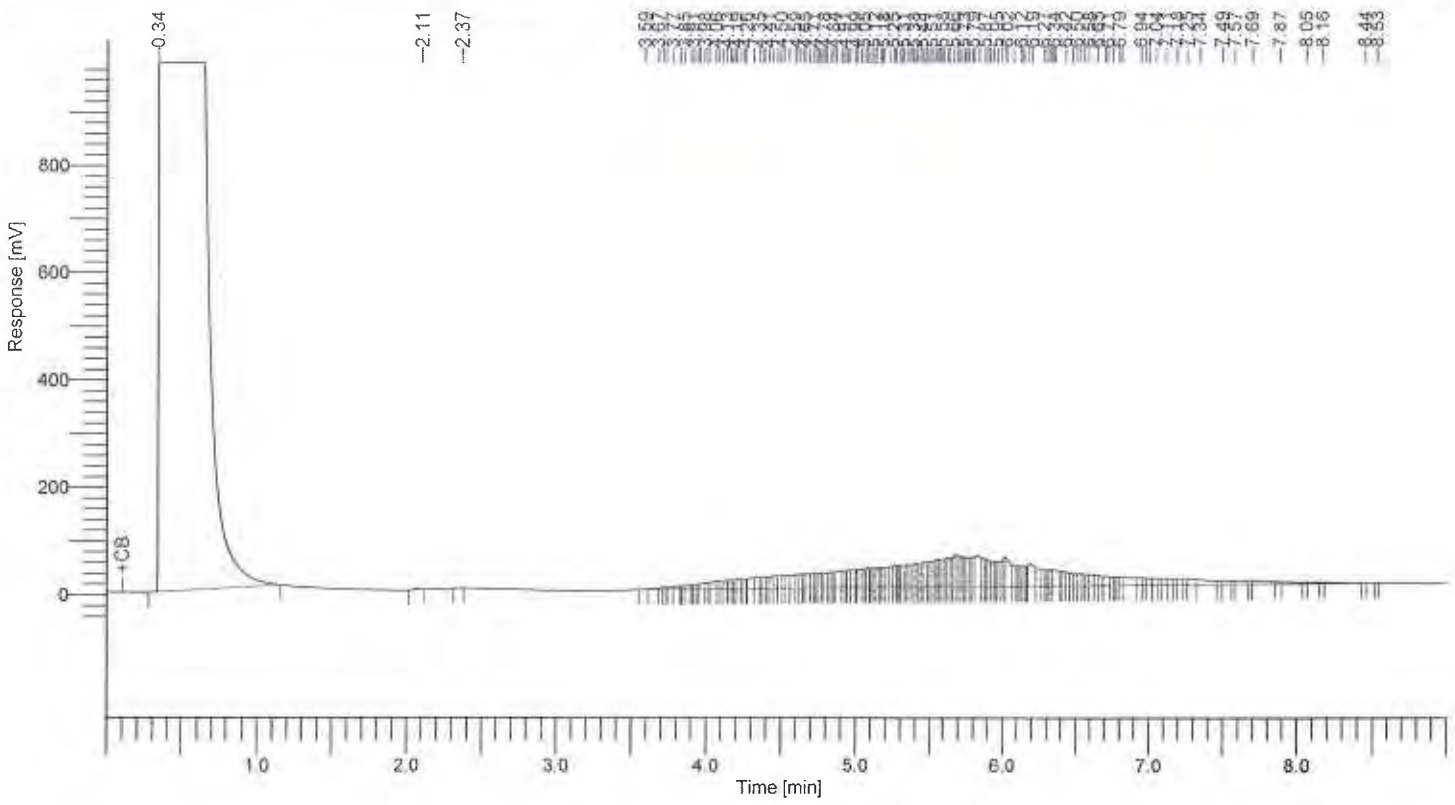
8015 Results

Component Name	Area [uV*sec]	Adjusted Amount
C10-C28	13260931	1928.3
	13260931	1928.3

Software Version : 6.3.2.0646
Sample Name : 200715-55 20/20 RE (AB·G·2)
Instrument Name : GC-I
Rack/Vial : 0/6
Sample Amount : 1.000000
Cycle : 1

Date : 7/21/2020 1:51:08 PM
Data Acquisition Time : 7/21/2020 10:10:20 AM
Channel : A
Operator : tcprocess
Dilution Factor : 1.000000

Result File :
Sequence File : E:\GC DATA\GC-I\I2020\I2007\I200720\I200720.seq



8015 Results

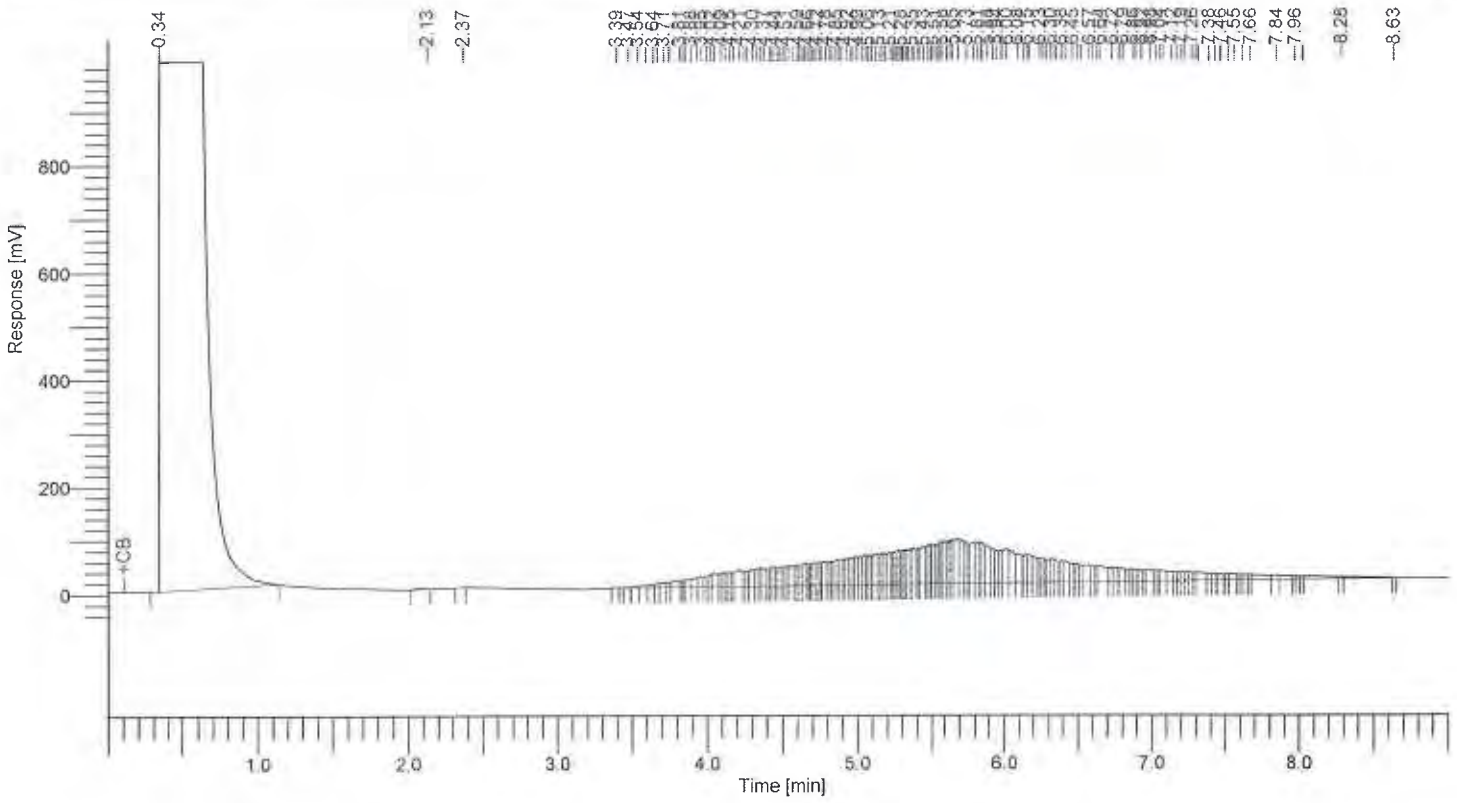
Component Name	Area [uV*sec]	Adjusted Amount
C4-C12	5156	228.3
C13-C22	1085539	126.8
C23-C32	3669218	2122.2
	4759912	2022.8

Software Version : 6.3.2.0646
Sample Name : 200715-56 20/20 RE
Instrument Name : GC-I
Rack/Vial : 0/7
Sample Amount : 1.000000
Cycle : 1

(AB-G-5)

Date : 7/21/2020 1:51:13 PM
Data Acquisition Time : 7/21/2020 10:22:32 AM
Channel : A
Operator : tcprocess
Dilution Factor : 1.000000

Result File :
Sequence File : E:\GC DATA\GC-I\I2020\I2007\I200720\I200720.seq



8015 Results

Component Name	Area [uV*sec]	Adjusted Amount
C4-C12	6979	-227.8
C13-C22	1829136	189.9
C23-C32	5039579	2719.1
	6875694	2681.2

Enviro Chem, Inc

1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909)590-5905 Fax (909)590-5907

#1

8015B QA/QC Report

Date Analyzed: 7/20-21/2020 **Units:** mg/Kg (ppm)

Matrix: **Soil/Solid/Sludge/Liquid**

Matrix Spike (MS)/Matrix Spike Duplicate (MSD)

Spiked Sample Lab I.D.: **200715-58 MS/MSD**

Analyte	SR	spk conc	MS	%MS	MSD	%MSD	%RPD	ACP %MS	ACP RPD
C10~C28 Range	0.0	200	189	**95%**	188	**94%**	**1%**	**75-125**	**0-20%**

LCS STD RECOVERY:

Analyte	spk conc	LCS	% REC	ACP
C10~C28 Range	200	190	**95%**	**75-125**

Analyzed and Reviewed By: R.P.

Final Reviewer: P

Enviro Chem, Inc

1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909)590-5905 Fax (909)590-5907

#2

8015B QA/QC Report

Date Analyzed: 7/20-21/2020 **Units:** mg/Kg (ppm)

Matrix: **Soil/Solid/Sludge/Liquid**

Matrix Spike (MS)/Matrix Spike Duplicate (MSD)

Spiked Sample Lab I.D.: **200720- LCS1/2**

Analyte	SR	spk conc	MS	%MS	MSD	%MSD	%RPD	ACP %MS	ACP RPD
C10~C28 Range	0.0	200	236	**118%**	221	**111%**	**7%**	**75-125**	**0-20%**

LCS STD RECOVERY:

Analyte	spk conc	LCS	% REC	ACP
C10~C28 Range	200	225	**113%**	**75-125**

Analyzed and Reviewed By: R.P.

Final Reviewer: (2)

Enviro – Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

LABORATORY REPORT

CUSTOMER: **Ardent Environmental Group, Inc.**
1827 Capital Street, #103, Corona, CA 92880
Tel:(951)736-5334 E-Mail: CMetheny@ArdentEnv.com

PROJECT: **1355 W. Sepulveda Blvd.** PROJECT No.: **101174003**
MATRIX:SOIL DATE RECEIVED:07/15/20
SAMPLING DATE:07/15/20 DATE ANALYZED:07/17/20
REPORT TO:MR. CRAIG METHENY DATE REPORTED:07/22/20

SAMPLE I.D.: **AB-1-2** LAB I.D.: 200715-35

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: _____

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SAMPLE I.D.: **AB-1-2** LAB I.D.: 200715-35

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY:
CAL-DHS CERTIFICATE # 1555

Enviro – Chem, Inc.
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PROJECT: **1355 W. Sepulveda Blvd.** PROJECT No.: **101174003**
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REPORT TO: MR. CRAIG METHENY DATE REPORTED: 07/22/20

SAMPLE I.D.: **AB-1-5** LAB I.D.: 200715-36

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

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SAMPLE I.D.: **AB-1-5** LAB I.D.: 200715-36

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
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REPORT TO: MR. CRAIG METHENY DATE REPORTED: 07/22/20

SAMPLE I.D.: **AB-1-10** LAB I.D.: 200715-37

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

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SAMPLE I.D.: **AB-1-10** LAB I.D.: 200715-37

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
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CAL-DHS CERTIFICATE # 1555

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SAMPLE I.D.: **AB-1-15** LAB I.D.: 200715-38

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

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SAMPLE I.D.: **AB-1-15** LAB I.D.: 200715-38

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY:
CAL-DHS CERTIFICATE # 1555

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SAMPLE I.D.: **AB-2-2** LAB I.D.: 200715-39

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: _____

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LABORATORY REPORT

CUSTOMER: **Ardent Environmental Group, Inc.**
1827 Capital Street, #103, Corona, CA 92880
Tel:(951)736-5334 E-Mail: CMetheny@ArdentEnv.com

PROJECT: **1355 W. Sepulveda Blvd.** PROJECT No.: **101174003**
MATRIX: SOIL DATE RECEIVED: 07/15/20
SAMPLING DATE: 07/15/20 DATE ANALYZED: 07/17/20
REPORT TO: MR. CRAIG METHENY DATE REPORTED: 07/22/20

SAMPLE I.D.: **AB-2-2** LAB I.D.: 200715-39

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY:
CAL-DHS CERTIFICATE # 1555

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LABORATORY REPORT

CUSTOMER: **Ardent Environmental Group, Inc.**
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PROJECT: **1355 W. Sepulveda Blvd.** PROJECT No.: **101174003**
MATRIX: SOIL DATE RECEIVED: 07/15/20
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REPORT TO: MR. CRAIG METHENY DATE REPORTED: 07/22/20

SAMPLE I.D.: **AB-2-5** LAB I.D.: 200715-40

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

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SAMPLE I.D.: **AB-2-5** LAB I.D.: 200715-40

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY:
CAL-DHS CERTIFICATE # 1555

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PROJECT: **1355 W. Sepulveda Blvd.** PROJECT No.: **101174003**
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REPORT TO:MR. CRAIG METHENY DATE REPORTED:07/22/20

SAMPLE I.D.: **AB-2-10** LAB I.D.: 200715-41

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

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SAMPLE I.D.: **AB-2-10** LAB I.D.: 200715-41

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY:
CAL-DHS CERTIFICATE # 1555

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PROJECT: **1355 W. Sepulveda Blvd.** PROJECT No.: **101174003**
MATRIX: SOIL DATE RECEIVED: 07/15/20
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REPORT TO: MR. CRAIG METHENY DATE REPORTED: 07/22/20

SAMPLE I.D.: **AB-2-15** LAB I.D.: 200715-42

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

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SAMPLE I.D.: **AB-2-15** LAB I.D.: 200715-42

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY:
CAL-DHS CERTIFICATE # 1555

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REPORT TO: MR. CRAIG METHENY DATE REPORTED: 07/22/20

SAMPLE I.D.: **AB-3-2** LAB I.D.: 200715-43

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

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SAMPLE I.D.: **AB-3-2** LAB I.D.: 200715-43

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY:
CAL-DHS CERTIFICATE # 1555

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LABORATORY REPORT

CUSTOMER: **Ardent Environmental Group, Inc.**
1827 Capital Street, #103, Corona, CA 92880
Tel:(951)736-5334 E-Mail: CMetheny@ArdentEnv.com

PROJECT: **1355 W. Sepulveda Blvd.** PROJECT No.: **101174003**
MATRIX:SOIL DATE RECEIVED:07/15/20
SAMPLING DATE:07/15/20 DATE ANALYZED:07/17/20
REPORT TO:MR. CRAIG METHENY DATE REPORTED:07/22/20

SAMPLE I.D.: **AB-3-5** LAB I.D.: 200715-44

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

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PROJECT: **1355 W. Sepulveda Blvd.** PROJECT No.: **101174003**
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REPORT TO: MR. CRAIG METHENY DATE REPORTED: 07/22/20

SAMPLE I.D.: **AB-3-5** LAB I.D.: 200715-44

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY: _____
CAL-DHS CERTIFICATE # 1555

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PROJECT: **1355 W. Sepulveda Blvd.** PROJECT No.: **101174003**
MATRIX: SOIL DATE RECEIVED: 07/15/20
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REPORT TO: MR. CRAIG METHENY DATE REPORTED: 07/22/20

SAMPLE I.D.: **AB-3-10** LAB I.D.: 200715-45

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

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SAMPLE I.D.: **AB-3-10** LAB I.D.: 200715-45

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
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CAL-DHS CERTIFICATE # 1555

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PROJECT: **1355 W. Sepulveda Blvd.** PROJECT No.: **101174003**
MATRIX: SOIL DATE RECEIVED: 07/15/20
SAMPLING DATE: 07/15/20 DATE ANALYZED: 07/17/20
REPORT TO: MR. CRAIG METHENY DATE REPORTED: 07/22/20

SAMPLE I.D.: **AB-3-15** LAB I.D.: 200715-46

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

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PROJECT: **1355 W. Sepulveda Blvd.** PROJECT No.: **101174003**
MATRIX: SOIL DATE RECEIVED: 07/15/20
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REPORT TO: MR. CRAIG METHENY DATE REPORTED: 07/22/20

SAMPLE I.D.: **AB-3-15** LAB I.D.: 200715-46

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY: _____
CAL-DHS CERTIFICATE # 1555

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REPORT TO: MR. CRAIG METHENY DATE REPORTED: 07/22/20

SAMPLE I.D.: **AB-4-2** LAB I.D.: 200715-47

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

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SAMPLE I.D.: **AB-4-2** LAB I.D.: 200715-47

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY:
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SAMPLE I.D.: **AB-4-5** LAB I.D.: 200715-48

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: _____

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LABORATORY REPORT

CUSTOMER: **Ardent Environmental Group, Inc.**
1827 Capital Street, #103, Corona, CA 92880
Tel:(951)736-5334 E-Mail: CMetheny@ArdentEnv.com

PROJECT: **1355 W. Sepulveda Blvd.** PROJECT No.: **101174003**
MATRIX: SOIL DATE RECEIVED: 07/15/20
SAMPLING DATE: 07/15/20 DATE ANALYZED: 07/17/20
REPORT TO: MR. CRAIG METHENY DATE REPORTED: 07/22/20

SAMPLE I.D.: **AB-4-5** LAB I.D.: 200715-48

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY:
CAL-DHS CERTIFICATE # 1555

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LABORATORY REPORT

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PROJECT: 1355 W. Sepulveda Blvd.
MATRIX:SOIL
SAMPLING DATE:07/15/20
REPORT TO:MR. CRAIG METHENY

PROJECT No.: 101174003
DATE RECEIVED:07/15/20
DATE ANALYZED:07/17/20
DATE REPORTED:07/22/20

SAMPLE I.D.: AB-4-10

LAB I.D.: 200715-49

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY:

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MATRIX:SOIL
SAMPLING DATE:07/15/20
REPORT TO:MR. CRAIG METHENY

PROJECT No.: 101174003
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SAMPLE I.D.: AB-4-10

LAB I.D.: 200715-49

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY:
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PROJECT: 1355 W. Sepulveda Blvd.
MATRIX:SOIL
SAMPLING DATE:07/15/20
REPORT TO:MR. CRAIG METHENY

PROJECT No.: 101174003
DATE RECEIVED:07/15/20
DATE ANALYZED:07/17/20
DATE REPORTED:07/22/20

SAMPLE I.D.: AB-4-15

LAB I.D.: 200715-50

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

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PROJECT: 1355 W. Sepulveda Blvd.
MATRIX:SOIL
SAMPLING DATE:07/15/20
REPORT TO:MR. CRAIG METHENY

PROJECT No.: 101174003
DATE RECEIVED:07/15/20
DATE ANALYZED:07/17/20
DATE REPORTED:07/22/20

SAMPLE I.D.: AB-4-15

LAB I.D.: 200715-50

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY:
CAL-DHS CERTIFICATE # 1555

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PROJECT: 1355 W. Sepulveda Blvd. PROJECT No.: 101174003
MATRIX: SOIL DATE RECEIVED: 07/15/20
SAMPLING DATE: 07/15/20 DATE ANALYZED: 07/17/20
REPORT TO: MR. CRAIG METHENY DATE REPORTED: 07/22/20

SAMPLE I.D.: AB-5-2 LAB I.D.: 200715-51

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: _____

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PROJECT: **1355 W. Sepulveda Blvd.** PROJECT No.: **101174003**
MATRIX:SOIL DATE RECEIVED:07/15/20
SAMPLING DATE:07/15/20 DATE ANALYZED:07/17/20
REPORT TO:MR. CRAIG METHENY DATE REPORTED:07/22/20

SAMPLE I.D.: **AB-5-2** LAB I.D.: 200715-51

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY:
CAL-DHS CERTIFICATE # 1555

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LABORATORY REPORT

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PROJECT: 1355 W. Sepulveda Blvd. PROJECT No.: 101174003
MATRIX: SOIL DATE RECEIVED: 07/15/20
SAMPLING DATE: 07/15/20 DATE ANALYZED: 07/17/20
REPORT TO: MR. CRAIG METHENY DATE REPORTED: 07/22/20

SAMPLE I.D.: AB-5-5 LAB I.D.: 200715-52

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: _____

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CUSTOMER: **Ardent Environmental Group, Inc.**
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PROJECT: **1355 W. Sepulveda Blvd.** PROJECT No.: **101174003**
MATRIX:SOIL DATE RECEIVED:07/15/20
SAMPLING DATE:07/15/20 DATE ANALYZED:07/17/20
REPORT TO:MR. CRAIG METHENY DATE REPORTED:07/22/20

SAMPLE I.D.: **AB-5-5** LAB I.D.: 200715-52

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY:
CAL-DHS CERTIFICATE # 1555

Enviro – Chem, Inc.
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LABORATORY REPORT

CUSTOMER: Ardent Environmental Group, Inc.
1827 Capital Street, #103, Corona, CA 92880
Tel: (951) 736-5334 E-Mail: CMetheny@ArdentEnv.com

PROJECT: 1355 W. Sepulveda Blvd.
MATRIX: SOIL
SAMPLING DATE: 07/15/20
REPORT TO: MR. CRAIG METHENY

PROJECT No.: 101174003
DATE RECEIVED: 07/15/20
DATE ANALYZED: 07/17/20
DATE REPORTED: 07/22/20

SAMPLE I.D.: AB-5-10

LAB I.D.: 200715-53

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: _____

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LABORATORY REPORT

CUSTOMER: **Ardent Environmental Group, Inc.**
1827 Capital Street, #103, Corona, CA 92880
Tel:(951)736-5334 E-Mail: CMetheny@ArdentEnv.com

PROJECT: **1355 W. Sepulveda Blvd.** PROJECT No.: **101174003**
MATRIX: SOIL DATE RECEIVED: 07/15/20
SAMPLING DATE: 07/15/20 DATE ANALYZED: 07/17/20
REPORT TO: MR. CRAIG METHENY DATE REPORTED: 07/22/20

SAMPLE I.D.: **AB-5-10** LAB I.D.: 200715-53

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY:
CAL-DHS CERTIFICATE # 1555

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LABORATORY REPORT

CUSTOMER: Ardent Environmental Group, Inc.
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PROJECT: 1355 W. Sepulveda Blvd.
MATRIX:SOIL
SAMPLING DATE:07/15/20
REPORT TO:MR. CRAIG METHENY

PROJECT No.: 101174003
DATE RECEIVED:07/15/20
DATE ANALYZED:07/17/20
DATE REPORTED:07/22/20

SAMPLE I.D.: AB-5-15

LAB I.D.: 200715-54

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY:

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LABORATORY REPORT

CUSTOMER: **Ardent Environmental Group, Inc.**
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PROJECT: **1355 W. Sepulveda Blvd.** PROJECT No.: **101174003**
MATRIX: SOIL DATE RECEIVED: 07/15/20
SAMPLING DATE: 07/15/20 DATE ANALYZED: 07/17/20
REPORT TO: MR. CRAIG METHENY DATE REPORTED: 07/22/20

SAMPLE I.D.: **AB-5-15** LAB I.D.: 200715-54

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY:
CAL-DHS CERTIFICATE # 1555

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METHOD BLANK REPORT

CUSTOMER: Ardent Environmental Group, Inc.
1827 Capital Street, #103, Corona, CA 92880
Tel:(951)736-5334 E-Mail: CMetheny@ArdentEnv.com

PROJECT: 1355 W. Sepulveda Blvd. PROJECT No.: 101174003
MATRIX:SOIL DATE RECEIVED:07/15/20
SAMPLING DATE:07/15/20 DATE ANALYZED:07/17/20
REPORT TO:MR. CRAIG METHENY DATE REPORTED:07/22/20

METHOD BLANK REPORT FOR LAB I.D.: 200715-35 THROUGH -54

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: _____

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METHOD BLANK REPORT

CUSTOMER: Ardent Environmental Group, Inc.
1827 Capital Street, #103, Corona, CA 92880
Tel:(951)736-5334 E-Mail: CMetheny@ArdentEnv.com

PROJECT: 1355 W. Sepulveda Blvd.
MATRIX:SOIL
SAMPLING DATE:07/15/20
REPORT TO:MR. CRAIG METHENY

PROJECT No.: 101174003
DATE RECEIVED:07/15/20
DATE ANALYZED:07/17/20
DATE REPORTED:07/22/20

METHOD BLANK REPORT FOR LAB I.D.: 200715-35 THROUGH -54

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY:
CAL-DHS CERTIFICATE # 1555

Enviro-Chem, Inc.
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8260B QA/QC Report

Date Analyzed: 7/17/2020 **Matrix:** Solid/Soil/Liquid
Machine: D **Unit:** mg/Kg (PPM)

Matrix Spike (MS)/Matrix Spike Duplicate (MSD)
Spiked Sample Lab I.D.: 200715-35 MS/MSD

Analyte	S.R.	spk conc	MS	%RC	MSD	%RC	%RPD	ACP %RC	ACP RPD
Benzene	0	0.050	0.050	100%	0.059	118%	18%	75-125	0-20
Chlorobenzene	0	0.050	0.060	120%	0.056	112%	8%	75-125	0-20
1,1-Dichloroethene	0	0.050	0.059	118%	0.055	110%	8%	75-125	0-20
Toluene	0	0.050	0.052	104%	0.061	122%	18%	75-125	0-20
Trichloroethene (TCE)	0	0.050	0.049	98%	0.058	116%	18%	75-125	0-20

Lab Control Spike (LCS):

Analyte	spk conc	LCS	%RC	ACP %RC
Benzene	0.050	0.048	96%	75-125
Chlorobenzene	0.050	0.048	96%	75-125
Chloroform	0.050	0.044	88%	75-125
1,1-Dichlorothene	0.050	0.041	82%	75-125
Ethylbenzene	0.050	0.050	100%	75-125
o-Xylene	0.050	0.049	98%	75-125
m,p-Xylene	0.100	0.097	97%	75-125
Toluene	0.050	0.048	96%	75-125
1,1,1-Trichloroethane	0.050	0.043	86%	75-125
Trichloroethene (TCE)	0.050	0.045	90%	75-125

Surrogate Recovery	spk conc	ACP %RC	MB %RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.			M-BLK	200715-35	200715-36	200715-37	200715-38	200715-39	200715-40
Dibromofluoromethane	50.0	70-130	89%	93%	85%	95%	95%	95%	96%
Toluene-d8	50.0	70-130	102%	102%	102%	102%	102%	102%	103%
4-Bromofluorobenzene	50.0	70-130	98%	99%	99%	99%	100%	101%	99%

Surrogate Recovery	spk conc	ACP %RC	%RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.			200715-41	200715-42	200715-43	200715-44	200715-45	200715-46	200715-47
Dibromofluoromethane	50.0	70-130	96%	97%	98%	97%	97%	98%	95%
Toluene-d8	50.0	70-130	103%	103%	103%	103%	103%	103%	103%
4-Bromofluorobenzene	50.0	70-130	98%	98%	99%	97%	98%	99%	98%

Surrogate Recovery	spk conc	ACP %RC	%RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.			200715-48	200715-49	200715-50	200715-51	200715-52	200715-53	200715-54
Dibromofluoromethane	50.0	70-130	98%	97%	98%	97%	105%	98%	97%
Toluene-d8	50.0	70-130	104%	103%	104%	103%	104%	103%	104%
4-Bromofluorobenzene	50.0	70-130	99%	99%	98%	98%	105%	100%	100%

** = Surrogate fail due to matrix interference; LCS, MS, MSD are in control therefore the analysis is in control.*
S.R. = Sample Results *%RC = Percent Recovery*
spk conc = Spike Concentration *ACP %RC = Accepted Percent Recovery*
MS = Matrix Spike *MSD = Matrix Spike Duplicate*

Analyzed/Reviewed By: _____

Final Reviewer: _____

Enviro – Chem, Inc.
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LABORATORY REPORT

CUSTOMER: Ardent Environmental Group, Inc.
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Tel: (951) 736-5334 E-Mail: CMetheny@ArdentEnv.com

PROJECT: 1355 W. Sepulveda Blvd.
MATRIX: SOIL
SAMPLING DATE: 07/15/20
REPORT TO: MR. CRAIG METHENY

PROJECT No.: 101174003
DATE RECEIVED: 07/15/20
DATE ANALYZED: 07/20/20
DATE REPORTED: 07/22/20

SAMPLE I.D.: AB-6-2

LAB I.D.: 200715-55

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: _____

Enviro – Chem, Inc.
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LABORATORY REPORT

CUSTOMER: **Ardent Environmental Group, Inc.**
1827 Capital Street, #103, Corona, CA 92880
Tel:(951)736-5334 E-Mail: CMetheny@ArdentEnv.com

PROJECT: **1355 W. Sepulveda Blvd.** PROJECT No.: **101174003**
MATRIX: SOIL DATE RECEIVED: 07/15/20
SAMPLING DATE: 07/15/20 DATE ANALYZED: 07/20/20
REPORT TO: MR. CRAIG METHENY DATE REPORTED: 07/22/20

SAMPLE I.D.: **AB-6-2** LAB I.D.: 200715-55

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY:
CAL-DHS CERTIFICATE # 1555

Enviro – Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

LABORATORY REPORT

CUSTOMER: Ardent Environmental Group, Inc.
1827 Capital Street, #103, Corona, CA 92880
Tel: (951) 736-5334 E-Mail: CMetheny@ArdentEnv.com

PROJECT: 1355 W. Sepulveda Blvd.
MATRIX: SOIL
SAMPLING DATE: 07/15/20
REPORT TO: MR. CRAIG METHENY

PROJECT No.: 101174003
DATE RECEIVED: 07/15/20
DATE ANALYZED: 07/20/20
DATE REPORTED: 07/22/20

SAMPLE I.D.: AB-6-5 LAB I.D.: 200715-56

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.020
2-BUTANONE (MEK)	ND	0.005
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.010
CARBON DISULFIDE	ND	0.005
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY:

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LABORATORY REPORT

CUSTOMER: **Ardent Environmental Group, Inc.**
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PROJECT: **1355 W. Sepulveda Blvd.** PROJECT No.: **101174003**
MATRIX: SOIL DATE RECEIVED: 07/15/20
SAMPLING DATE: 07/15/20 DATE ANALYZED: 07/20/20
REPORT TO: MR. CRAIG METHENY DATE REPORTED: 07/22/20

SAMPLE I.D.: **AB-6-5** LAB I.D.: 200715-56

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY:
CAL-DHS CERTIFICATE # 1555

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PROJECT: **1355 W. Sepulveda Blvd.** PROJECT No.: **101174003**
MATRIX: SOIL DATE RECEIVED: 07/15/20
SAMPLING DATE: 07/15/20 DATE ANALYZED: 07/20/20
REPORT TO: MR. CRAIG METHENY DATE REPORTED: 07/22/20

SAMPLE I.D.: **AB-6-10** LAB I.D.: 200715-57

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: _____

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PROJECT: **1355 W. Sepulveda Blvd.** PROJECT No.: **101174003**
MATRIX: SOIL DATE RECEIVED: 07/15/20
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REPORT TO: MR. CRAIG METHENY DATE REPORTED: 07/22/20

SAMPLE I.D.: **AB-6-10** LAB I.D.: 200715-57

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY:
CAL-DHS CERTIFICATE # 1555

Enviro – Chem, Inc.
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LABORATORY REPORT

CUSTOMER: **Ardent Environmental Group, Inc.**
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PROJECT: **1355 W. Sepulveda Blvd.** PROJECT No.: **101174003**
MATRIX: SOIL DATE RECEIVED: 07/15/20
SAMPLING DATE: 07/15/20 DATE ANALYZED: 07/20/20
REPORT TO: MR. CRAIG METHENY DATE REPORTED: 07/22/20

SAMPLE I.D.: **AB-6-15** LAB I.D.: 200715-58

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: _____

Enviro – Chem, Inc.
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LABORATORY REPORT

CUSTOMER: **Ardent Environmental Group, Inc.**
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PROJECT: **1355 W. Sepulveda Blvd.** PROJECT No.: **101174003**
MATRIX: SOIL DATE RECEIVED: 07/15/20
SAMPLING DATE: 07/15/20 DATE ANALYZED: 07/20/20
REPORT TO: MR. CRAIG METHENY DATE REPORTED: 07/22/20

SAMPLE I.D.: **AB-6-15** LAB I.D.: 200715-58

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY:
CAL-DHS CERTIFICATE # 1555

Enviro – Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

METHOD BLANK REPORT

CUSTOMER: Ardent Environmental Group, Inc.
1827 Capital Street, #103, Corona, CA 92880
Tel:(951)736-5334 E-Mail: CMetheny@ArdentEnv.com

PROJECT: 1355 W. Sepulveda Blvd. PROJECT No.: 101174003
MATRIX:SOIL DATE RECEIVED:07/15/20
SAMPLING DATE:07/15/20 DATE ANALYZED:07/20/20
REPORT TO:MR. CRAIG METHENY DATE REPORTED:07/22/20

METHOD BLANK REPORT FOR LAB I.D.: 200715-55 THROUGH -58

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 1 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
ACETONE	ND	0.020
BENZENE	ND	0.005
BROMOBENZENE	ND	0.005
BROMOCHLOROMETHANE	ND	0.005
BROMODICHLOROMETHANE	ND	0.005
BROMOFORM	ND	0.005
BROMOMETHANE	ND	0.005
2-BUTANONE (MEK)	ND	0.020
N-BUTYLBENZENE	ND	0.005
SEC-BUTYLBENZENE	ND	0.005
TERT-BUTYLBENZENE	ND	0.005
CARBON DISULFIDE	ND	0.010
CARBON TETRACHLORIDE	ND	0.005
CHLOROBENZENE	ND	0.005
CHLOROETHANE	ND	0.005
CHLOROFORM	ND	0.005
CHLOROMETHANE	ND	0.005
2-CHLOROTOLUENE	ND	0.005
4-CHLOROTOLUENE	ND	0.005
DIBROMOCHLOROMETHANE	ND	0.005
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.005
1,2-DIBROMOETHANE	ND	0.005
DIBROMOMETHANE	ND	0.005
1,2-DICHLOROBENZENE	ND	0.005
1,3-DICHLOROBENZENE	ND	0.005
1,4-DICHLOROBENZENE	ND	0.005
DICHLORODIFLUOROMETHANE	ND	0.005
1,1-DICHLOROETHANE	ND	0.005
1,2-DICHLOROETHANE	ND	0.005
1,1-DICHLOROETHENE	ND	0.005
CIS-1,2-DICHLOROETHENE	ND	0.005
TRANS-1,2-DICHLOROETHENE	ND	0.005
1,2-DICHLOROPROPANE	ND	0.005

----- TO BE CONTINUED ON PAGE #2 -----

DATA REVIEWED AND APPROVED BY: _____

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METHOD BLANK REPORT

CUSTOMER: **Ardent Environmental Group, Inc.**
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Tel:(951)736-5334 E-Mail: CMetheny@ArdentEnv.com

PROJECT: **1355 W. Sepulveda Blvd.** PROJECT No.: **101174003**
MATRIX: SOIL DATE RECEIVED: 07/15/20
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REPORT TO: MR. CRAIG METHENY DATE REPORTED: 07/22/20

METHOD BLANK REPORT FOR LAB I.D.: 200715-55 THROUGH -58

ANALYSIS: VOLATILE ORGANICS, EPA METHOD 5030B/8260B, PAGE 2 OF 2
UNIT: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

PARAMETER	SAMPLE RESULT	PQL X1
1,3-DICHLOROPROPANE	ND	0.005
2,2-DICHLOROPROPANE	ND	0.005
1,1-DICHLOROPROPENE	ND	0.005
CIS-1,3-DICHLOROPROPENE	ND	0.005
TRANS-1,3-DICHLOROPROPENE	ND	0.005
ETHYLBENZENE	ND	0.005
2-HEXANONE	ND	0.020
HEXACHLOROBUTADIENE	ND	0.005
ISOPROPYLBENZENE	ND	0.005
4-ISOPROPYLTOLUENE	ND	0.005
4-METHYL-2-PENTANONE (MIBK)	ND	0.020
METHYL tert-BUTYL ETHER (MTBE)	ND	0.005
METHYLENE CHLORIDE	ND	0.010
NAPHTHALENE	ND	0.005
N-PROPYLBENZENE	ND	0.005
STYRENE	ND	0.005
1,1,1,2-TETRACHLOROETHANE	ND	0.005
1,1,2,2-TETRACHLOROETHANE	ND	0.005
TETRACHLOROETHENE (PCE)	ND	0.005
TOLUENE	ND	0.005
1,2,3-TRICHLOROBENZENE	ND	0.005
1,2,4-TRICHLOROBENZENE	ND	0.005
1,1,1-TRICHLOROETHANE	ND	0.005
1,1,2-TRICHLOROETHANE	ND	0.005
TRICHLOROETHENE (TCE)	ND	0.005
TRICHLOROFLUOROMETHANE	ND	0.005
1,2,3-TRICHLOROPROPANE	ND	0.005
1,2,4-TRIMETHYLBENZENE	ND	0.005
1,3,5-TRIMETHYLBENZENE	ND	0.005
VINYL CHLORIDE	ND	0.005
M/P-XYLENE	ND	0.010
O-XYLENE	ND	0.005

COMMENTS PQL = PRACTICAL QUANTITATION LIMIT
ND = NON-DETECTED OR BELOW THE PQL
DATA REVIEWED AND APPROVED BY:
CAL-DHS CERTIFICATE # 1555

Enviro-Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909)590-5905 Fax (909)590-5907

8260B QA/QC Report

Date Analyzed: 7/20-21/2020 **Matrix:** Solid/Soil/Liquid
Machine: D **Unit:** mg/Kg (PPM)

Matrix Spike (MS)/Matrix Spike Duplicate (MSD)
Spiked Sample Lab I.D.: 200715-55 MS/MSD

Analyte	S.R.	spk conc	MS	%RC	MSD	%RC	%RPD	ACP %RC	ACP RPD
Benzene	0	0.050	0.054	108%	0.056	112%	4%	75-125	0-20
Chlorobenzene	0	0.050	0.055	110%	0.056	112%	2%	75-125	0-20
1,1-Dichloroethene	0	0.050	0.058	116%	0.060	120%	4%	75-125	0-20
Toluene	0	0.050	0.056	112%	0.057	114%	2%	75-125	0-20
Trichloroethene (TCE)	0	0.050	0.055	110%	0.056	112%	2%	75-125	0-20

Lab Control Spike (LCS):

Analyte	spk conc	LCS	%RC	ACP %RC
Benzene	0.050	0.056	112%	75-125
Chlorobenzene	0.050	0.055	110%	75-125
Chloroform	0.050	0.057	114%	75-125
1,1-Dichlorothene	0.050	0.060	120%	75-125
Ethylbenzene	0.050	0.058	116%	75-125
o-Xylene	0.050	0.057	114%	75-125
m,p-Xylene	0.100	0.113	113%	75-125
Toluene	0.050	0.059	118%	75-125
1,1,1-Trichloroethane	0.050	0.058	116%	75-125
Trichloroethene (TCE)	0.050	0.055	110%	75-125

Surrogate Recovery	spk conc	ACP %RC	MB %RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.			**M-BLK**	**200715-55**	**200715-56**	**200715-57**	**200715-58**		
Dibromofluoromethane	50.0	70-130	97%	101%	101%	101%	102%		
Toluene-d8	50.0	70-130	103%	104%	104%	104%	104%		
4-Bromofluorobenzene	50.0	70-130	96%	97%	100%	99%	98%		

Surrogate Recovery	spk conc	ACP %RC	%RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.									
Dibromofluoromethane	50.0	70-130							
Toluene-d8	50.0	70-130							
4-Bromofluorobenzene	50.0	70-130							

Surrogate Recovery	spk conc	ACP %RC	%RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.									
Dibromofluoromethane	50.0	70-130							
Toluene-d8	50.0	70-130							
4-Bromofluorobenzene	50.0	70-130							

** = Surrogate fail due to matrix interference; LCS, MS, MSD are in control therefore the analysis is in control.*
S.R. = Sample Results *%RC = Percent Recovery*
spk conc = Spike Concentration *ACP %RC = Accepted Percent Recovery*
MS = Matrix Spike *MSD = Matrix Spike Duplicate*

Analyzed/Reviewed By: _____

Final Reviewer: _____

Enviro-Chem, Inc. Laboratories
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Pomona, CA 91766
Tel: (909) 590-5905 Fax: (909) 590-5907
CA-DHS ELAP CERTIFICATE #1555

Turnaround Time
0 Same Day
0 24 Hours
0 48 Hours
0 72 Hours
X 1 Week (Standard)
Other:

Misc./PO#

SAMPLE ID	LAB ID	SAMPLING DATE	SAMPLING TIME	MATRIX	No. OF CONTAINERS	TEMPERATURE	PRESERVATION	TPH as C6-C36 8015M	VOCs 8260B	COMMENTS
					Analysis Required					
AB-1-2	2007153-35	7/15	749	Soil	4oz Jar 1	40°	N/A	X	X	
AB-1-5	-36		810		pt					
AB-1-10	-37		815							
AB-1-15	-38		818							
AB-2-2	-39		906		4oz Jar					
AB-2-5	-40		909							
AB-2-10	-41		912		pt					
AB-2-15	-42		915							
AB-3-2	-43		939		4oz Jar					
AB-3-5	-44		943							
AB-3-10	-45		946		pt					
AB-3-15	-46		959							
AB-4-2	-47		1029		4oz Jar					
AB-4-5	-48		1113		4oz Jar					
AB-4-10	-49		1117		4oz Jar					

Company Name: Ardent Environmental Group
Address: 1821 Capital Street, Corona, CA 92880
City/State/Zip:

Project Contact: Craig Metheny / Matthew Penkson
Tel: 951-736-5334
Fax/Email: cmetheny@ardenteny.com

Sampler's Signature: Matthew Penkson
Project Name/ID: 1355 W. Sepulveda Blvd
101174003

Relinquished by: Matthew Penkson	Received by:	7/15/2020 Date & Time: 1530	Instructions for Sample Storage After Analysis:
Relinquished by:	Received by:	Date & Time:	O Dispose of O Return to Client X Store (30 Days)
Relinquished by:	Received by:	Date & Time:	O Other:

CHAIN OF CUSTODY RECORD

Date: 7/15/2020

WHITE WITH SAMPLE • YELLOW TO CLIENT

Enviro-Chem, Inc. Laboratories
1214 E. Lexington Avenue,
Pomona, CA 91766
Tel: (909) 590-5905 Fax: (909) 590-5907
CA-DHS ELAP CERTIFICATE #1555

Turnaround Time
0 Same Day
0 24 Hours
0 48 Hours
0 72 Hours
X 1 Week (Standard)
Other: —

SAMPLE ID	LAB ID	SAMPLING DATE	SAMPLING TIME	MATRIX	No. OF CONTAINERS	TEMPERATURE	PRESERVATION	Analysis Required: TPH as C6-C32 8015M	Analysis Required: VOCs 8260M	COMMENTS
AB-4-15	2007150	7/15	1131	Soil	1	40	N/A	X	X	
AB-5-2	-51		1159			40 7/16				
AB-5-5	-52		1205				pt			
AB-5-10	-53		1210							
AB-5-15	-54		1212							
AB-6-2	-55		1306			40 7/16				
AB-6-5	-56		1317				pt			
AB-6-10	-57		1325							
AB-6-15	-58		1331							

Company Name: Ardent Environmental Group
Address: 1827 Capital Street
City/State/Zip: Corona, CA 92880

Project Contact: Craig Mettenry / Matthew Penksaw
Tel: 951-736-5374
Fax/Email: cmettenry@ardenteny.com

Sampler's Signature: Matthew Penksaw
Project Name/ID: 1355 W. Sepulveda Blvd
101174003

Misc./PO#

Relinquished by: Matthew Penksaw	Received by:	Date & Time: 7/15/2020 1530
Relinquished by:	Received by:	Date & Time:
Relinquished by:	Received by:	Date & Time:

Instructions for Sample Storage After Analysis:
O Dispose of O Return to Client X Store (30 Days)
O Other:

CHAIN OF CUSTODY RECORD

Date: 7/15/2020

WHITE WITH SAMPLE • YELLOW TO CLIENT

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

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23 July 2020

Craig Metheny
Ardent Enviromental Group, Inc.
1827 Capital St., Suite 103
Corona, CA 92880

RE: 1355 Sepulveda Boulevard

Enclosed are the results of analyses for samples received by the laboratory on 07/20/20 11:08. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Mike Jaroudi
Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
AB-1-5	T202819-01	Air	07/17/20 09:34	07/20/20 11:08
AB-1-15	T202819-02	Air	07/17/20 09:55	07/20/20 11:08
AB-2-5	T202819-03	Air	07/17/20 10:42	07/20/20 11:08
AB-2-15	T202819-04	Air	07/17/20 11:03	07/20/20 11:08
AB-3-5	T202819-05	Air	07/17/20 11:35	07/20/20 11:08
AB-3-15	T202819-06	Air	07/17/20 11:56	07/20/20 11:08
AB-4-5	T202819-07	Air	07/17/20 12:28	07/20/20 11:08
AB-4-15	T202819-08	Air	07/17/20 12:47	07/20/20 11:08
AB-5-5	T202819-09	Air	07/17/20 13:20	07/20/20 11:08
AB-5-15	T202819-10	Air	07/17/20 13:37	07/20/20 11:08
AB-6-5	T202819-11	Air	07/17/20 14:10	07/20/20 11:08
AB-6-15	T202819-12	Air	07/17/20 14:30	07/20/20 11:08

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

DETECTIONS SUMMARY

Sample ID: AB-1-5 **Laboratory ID:** T202819-01

Analyte	Result	Reporting Limit	Units	Method	Notes
Acetone	**120**	12	ug/m³ Air	TO-15	
Carbon Disulfide	**13**	3.2	ug/m³ Air	TO-15	
Isopropyl alcohol	**9.4**	13	ug/m³ Air	TO-15	J
Cyclohexane	**58**	3.5	ug/m³ Air	TO-15	
Heptane	**9.4**	4.2	ug/m³ Air	TO-15	
Hexane	**8.1**	3.6	ug/m³ Air	TO-15	
1,2-Dichlorobenzene	**5.9**	31	ug/m³ Air	TO-15	J
1,3-Dichlorobenzene	**5.4**	31	ug/m³ Air	TO-15	J
1,4-Dichlorobenzene	**6.4**	31	ug/m³ Air	TO-15	J
Styrene	**4.6**	4.3	ug/m³ Air	TO-15	
Tetrahydrofuran	**33**	3.0	ug/m³ Air	TO-15	
Tetrachloroethene	**32**	6.9	ug/m³ Air	TO-15	
Trichloroethene	**16**	5.5	ug/m³ Air	TO-15	
1,3,5-Trimethylbenzene	**3.9**	5.0	ug/m³ Air	TO-15	J
1,2,4-Trimethylbenzene	**7.9**	5.0	ug/m³ Air	TO-15	
2-Butanone (MEK)	**30**	15	ug/m³ Air	TO-15	
Benzene	**4.5**	3.3	ug/m³ Air	TO-15	
Ethylbenzene	**2.3**	4.4	ug/m³ Air	TO-15	J
m,p-Xylene	**8.3**	8.8	ug/m³ Air	TO-15	J
o-Xylene	**3.7**	4.4	ug/m³ Air	TO-15	J

Sample ID: AB-1-15 **Laboratory ID:** T202819-02

Analyte	Result	Reporting Limit	Units	Method	Notes
Acetone	**42**	12	ug/m³ Air	TO-15	
Chloroform	**5.4**	5.0	ug/m³ Air	TO-15	
Cyclohexane	**88**	3.5	ug/m³ Air	TO-15	
Heptane	**5.4**	4.2	ug/m³ Air	TO-15	
Hexane	**12**	3.6	ug/m³ Air	TO-15	
4-Ethyltoluene	**3.2**	5.0	ug/m³ Air	TO-15	J
Styrene	**2.5**	4.3	ug/m³ Air	TO-15	J

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

Sample ID: AB-1-15 **Laboratory ID:** T202819-02

Analyte	Result	Reporting Limit	Units	Method	Notes
Tetrahydrofuran	**20**	3.0	ug/m³ Air	TO-15	
Tetrachloroethene	**34**	6.9	ug/m³ Air	TO-15	
Trichloroethene	**65**	5.5	ug/m³ Air	TO-15	
1,3,5-Trimethylbenzene	**3.2**	5.0	ug/m³ Air	TO-15	J
1,2,4-Trimethylbenzene	**9.1**	5.0	ug/m³ Air	TO-15	
Methyl isobutyl ketone	**3.7**	42	ug/m³ Air	TO-15	J
Benzene	**3.3**	3.3	ug/m³ Air	TO-15	
Ethylbenzene	**1.8**	4.4	ug/m³ Air	TO-15	J
m,p-Xylene	**7.7**	8.8	ug/m³ Air	TO-15	J
o-Xylene	**3.2**	4.4	ug/m³ Air	TO-15	J

Sample ID: AB-2-5 **Laboratory ID:** T202819-03

Analyte	Result	Reporting Limit	Units	Method	Notes
Tetrachloroethene	**7700**	350	ug/m³ Air	TO-15	
Toluene	**1400**	190	ug/m³ Air	TO-15	

Sample ID: AB-2-15 **Laboratory ID:** T202819-04

Analyte	Result	Reporting Limit	Units	Method	Notes
Tetrachloroethene	**12000**	350	ug/m³ Air	TO-15	
Toluene	**330**	190	ug/m³ Air	TO-15	

Sample ID: AB-3-5 **Laboratory ID:** T202819-05

Analyte	Result	Reporting Limit	Units	Method	Notes
Tetrachloroethene	**4700**	350	ug/m³ Air	TO-15	

Sample ID: AB-3-15 **Laboratory ID:** T202819-06

Analyte	Result	Reporting Limit	Units	Method	Notes
Tetrachloroethene	**4800**	350	ug/m³ Air	TO-15	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

Sample ID: AB-4-5 **Laboratory ID:** T202819-07

Analyte	Result	Reporting Limit	Units	Method	Notes
Tetrachloroethene	**1400**	350	ug/m³ Air	TO-15	

Sample ID: AB-4-15 **Laboratory ID:** T202819-08

Analyte	Result	Reporting Limit	Units	Method	Notes
Acetone	**140**	12	ug/m³ Air	TO-15	
Cyclohexane	**3.5**	3.5	ug/m³ Air	TO-15	
Heptane	**3.2**	4.2	ug/m³ Air	TO-15	J
1,3-Dichlorobenzene	**9.2**	31	ug/m³ Air	TO-15	J
4-Ethyltoluene	**7.4**	5.0	ug/m³ Air	TO-15	
Tetrahydrofuran	**11**	3.0	ug/m³ Air	TO-15	
Tetrachloroethene	**1200**	6.9	ug/m³ Air	TO-15	
1,3,5-Trimethylbenzene	**6.9**	5.0	ug/m³ Air	TO-15	
2-Butanone (MEK)	**19**	15	ug/m³ Air	TO-15	
Methyl isobutyl ketone	**3.2**	42	ug/m³ Air	TO-15	J
Benzene	**6.7**	3.3	ug/m³ Air	TO-15	
Toluene	**85**	3.8	ug/m³ Air	TO-15	
Ethylbenzene	**7.5**	4.4	ug/m³ Air	TO-15	
m,p-Xylene	**35**	8.8	ug/m³ Air	TO-15	
o-Xylene	**14**	4.4	ug/m³ Air	TO-15	

Sample ID: AB-5-5 **Laboratory ID:** T202819-09

Analyte	Result	Reporting Limit	Units	Method	Notes
Acetone	**130**	12	ug/m³ Air	TO-15	
Isopropyl alcohol	**4.8**	13	ug/m³ Air	TO-15	J
4-Ethyltoluene	**4.9**	5.0	ug/m³ Air	TO-15	J
Tetrahydrofuran	**8.6**	3.0	ug/m³ Air	TO-15	
Tetrachloroethene	**590**	6.9	ug/m³ Air	TO-15	
1,3,5-Trimethylbenzene	**3.8**	5.0	ug/m³ Air	TO-15	J
2-Butanone (MEK)	**14**	15	ug/m³ Air	TO-15	J
Benzene	**3.1**	3.3	ug/m³ Air	TO-15	J
Toluene	**53**	3.8	ug/m³ Air	TO-15	
Ethylbenzene	**4.4**	4.4	ug/m³ Air	TO-15	
m,p-Xylene	**23**	8.8	ug/m³ Air	TO-15	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

Sample ID: AB-5-5 **Laboratory ID:** T202819-09

Analyte	Result	Reporting Limit	Units	Method	Notes
o-Xylene	**9.4**	4.4	ug/m³ Air	TO-15	

Sample ID: AB-5-15 **Laboratory ID:** T202819-10

Analyte	Result	Reporting Limit	Units	Method	Notes
Acetone	**130**	12	ug/m³ Air	TO-15	
Carbon Disulfide	**33**	3.2	ug/m³ Air	TO-15	
Cyclohexane	**8.0**	3.5	ug/m³ Air	TO-15	
Heptane	**15**	4.2	ug/m³ Air	TO-15	
Hexane	**36**	3.6	ug/m³ Air	TO-15	
1,3-Dichlorobenzene	**4.5**	31	ug/m³ Air	TO-15	J
4-Ethyltoluene	**4.6**	5.0	ug/m³ Air	TO-15	J
Tetrahydrofuran	**8.6**	3.0	ug/m³ Air	TO-15	
Tetrachloroethene	**400**	6.9	ug/m³ Air	TO-15	
2-Butanone (MEK)	**21**	15	ug/m³ Air	TO-15	
Methyl isobutyl ketone	**4.5**	42	ug/m³ Air	TO-15	J
Benzene	**9.9**	3.3	ug/m³ Air	TO-15	
Toluene	**110**	3.8	ug/m³ Air	TO-15	
Ethylbenzene	**5.1**	4.4	ug/m³ Air	TO-15	
m,p-Xylene	**19**	8.8	ug/m³ Air	TO-15	
o-Xylene	**6.9**	4.4	ug/m³ Air	TO-15	

Sample ID: AB-6-5 **Laboratory ID:** T202819-11

Analyte	Result	Reporting Limit	Units	Method	Notes
Cyclohexane	**83**	3.5	ug/m³ Air	TO-15	
Heptane	**79**	4.2	ug/m³ Air	TO-15	
Hexane	**150**	3.6	ug/m³ Air	TO-15	
cis-1,2-Dichloroethene	**18**	4.0	ug/m³ Air	TO-15	
Tetrahydrofuran	**12**	3.0	ug/m³ Air	TO-15	
Tetrachloroethene	**330**	6.9	ug/m³ Air	TO-15	
Trichloroethene	**57**	5.5	ug/m³ Air	TO-15	
2-Butanone (MEK)	**56**	15	ug/m³ Air	TO-15	
Benzene	**14**	3.3	ug/m³ Air	TO-15	
Toluene	**33**	3.8	ug/m³ Air	TO-15	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

Sample ID: AB-6-5 **Laboratory ID:** T202819-11

Analyte	Result	Reporting Limit	Units	Method	Notes
Ethylbenzene	**3.5**	4.4	ug/m³ Air	TO-15	J
m,p-Xylene	**11**	8.8	ug/m³ Air	TO-15	
o-Xylene	**4.7**	4.4	ug/m³ Air	TO-15	

Sample ID: AB-6-15 **Laboratory ID:** T202819-12

Analyte	Result	Reporting Limit	Units	Method	Notes
Carbon Disulfide	**10**	3.2	ug/m³ Air	TO-15	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	**5.2**	7.7	ug/m³ Air	TO-15	J
Chloromethane	**6.4**	11	ug/m³ Air	TO-15	J
Cyclohexane	**64**	3.5	ug/m³ Air	TO-15	
Heptane	**26**	4.2	ug/m³ Air	TO-15	
Hexane	**170**	3.6	ug/m³ Air	TO-15	
Methylene chloride	**70**	27	ug/m³ Air	TO-15	
Tetrahydrofuran	**7.7**	3.0	ug/m³ Air	TO-15	
Tetrachloroethene	**230**	6.9	ug/m³ Air	TO-15	
2-Butanone (MEK)	**28**	15	ug/m³ Air	TO-15	
Methyl isobutyl ketone	**4.3**	42	ug/m³ Air	TO-15	J
Benzene	**6.5**	3.3	ug/m³ Air	TO-15	
Toluene	**78**	3.8	ug/m³ Air	TO-15	
Ethylbenzene	**3.6**	4.4	ug/m³ Air	TO-15	J
m,p-Xylene	**14**	8.8	ug/m³ Air	TO-15	
o-Xylene	**5.5**	4.4	ug/m³ Air	TO-15	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

AB-1-5

T202819-01(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	**120**	0.49	12	ug/m³ Air	1.83	0072115	07/21/20	07/22/20	TO-15	
1,3-Butadiene	ND	0.29	4.5	"	"	"	"	"	"	
Carbon Disulfide	**13**	0.22	3.2	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	0.26	7.7	"	"	"	"	"	"	
Isopropyl alcohol	**9.4**	0.55	13	"	"	"	"	"	"	J
Bromodichloromethane	ND	0.16	6.8	"	"	"	"	"	"	
Bromoform	ND	0.23	11	"	"	"	"	"	"	
Bromomethane	ND	0.55	20	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.055	6.4	"	"	"	"	"	"	
Chlorobenzene	ND	0.098	4.7	"	"	"	"	"	"	
Chloroethane	ND	0.35	2.7	"	"	"	"	"	"	
Chloroform	ND	0.15	5.0	"	"	"	"	"	"	
Chloromethane	ND	0.46	11	"	"	"	"	"	"	
Cyclohexane	**58**	0.16	3.5	"	"	"	"	"	"	
Heptane	**9.4**	0.15	4.2	"	"	"	"	"	"	
Hexane	**8.1**	0.43	3.6	"	"	"	"	"	"	
Dibromochloromethane	ND	0.26	8.7	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.18	7.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	**5.9**	0.36	31	"	"	"	"	"	"	J
1,3-Dichlorobenzene	**5.4**	0.43	31	"	"	"	"	"	"	J
1,4-Dichlorobenzene	**6.4**	0.44	31	"	"	"	"	"	"	J
Dichlorodifluoromethane	ND	0.18	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.23	4.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.16	4.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.28	4.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.25	4.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.22	4.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.13	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.21	4.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.21	4.6	"	"	"	"	"	"	
4-Ethyltoluene	ND	0.25	5.0	"	"	"	"	"	"	
Methylene chloride	ND	0.079	27	"	"	"	"	"	"	
Styrene	**4.6**	0.19	4.3	"	"	"	"	"	"	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

AB-1-5

T202819-01(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,1,2,2-Tetrachloroethane	ND	0.54	7.0	ug/m³ Air	1.83	0072115	07/21/20	07/22/20	TO-15	
Tetrahydrofuran	**33**	0.25	3.0	"	"	"	"	"	"	
Tetrachloroethene	**32**	0.21	6.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.19	5.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.24	5.6	"	"	"	"	"	"	
Trichloroethene	**16**	0.21	5.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.24	5.7	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	**3.9**	0.49	5.0	"	"	"	"	"	"	J
1,2,4-Trimethylbenzene	**7.9**	0.33	5.0	"	"	"	"	"	"	
Vinyl acetate	ND	0.18	3.6	"	"	"	"	"	"	
Vinyl chloride	ND	0.052	2.6	"	"	"	"	"	"	
1,4-Dioxane	ND	0.97	18	"	"	"	"	"	"	
2-Butanone (MEK)	**30**	0.45	15	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	0.14	42	"	"	"	"	"	"	
Benzene	**4.5**	0.14	3.3	"	"	"	"	"	"	
Toluene	ND	0.14	3.8	"	"	"	"	"	"	
Ethylbenzene	**2.3**	0.14	4.4	"	"	"	"	"	"	J
m,p-Xylene	**8.3**	0.20	8.8	"	"	"	"	"	"	J
o-Xylene	**3.7**	0.085	4.4	"	"	"	"	"	"	J
Surrogate: 4-Bromofluorobenzene			*92.8 %*	*59.2-130*		*"*	*"*	*"*	*"*	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

AB-1-15

T202819-02(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	**42**	0.49	12	ug/m³ Air	1.83	0072115	07/21/20	07/22/20	TO-15	
1,3-Butadiene	ND	0.29	4.5	"	"	"	"	"	"	
Carbon Disulfide	ND	0.22	3.2	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	0.26	7.7	"	"	"	"	"	"	
Isopropyl alcohol	ND	0.55	13	"	"	"	"	"	"	
Bromodichloromethane	ND	0.16	6.8	"	"	"	"	"	"	
Bromoform	ND	0.23	11	"	"	"	"	"	"	
Bromomethane	ND	0.55	20	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.055	6.4	"	"	"	"	"	"	
Chlorobenzene	ND	0.098	4.7	"	"	"	"	"	"	
Chloroethane	ND	0.35	2.7	"	"	"	"	"	"	
Chloroform	**5.4**	0.15	5.0	"	"	"	"	"	"	
Chloromethane	ND	0.46	11	"	"	"	"	"	"	
Cyclohexane	**88**	0.16	3.5	"	"	"	"	"	"	
Heptane	**5.4**	0.15	4.2	"	"	"	"	"	"	
Hexane	**12**	0.43	3.6	"	"	"	"	"	"	
Dibromochloromethane	ND	0.26	8.7	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.18	7.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.36	31	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.43	31	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.44	31	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.18	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.23	4.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.16	4.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.28	4.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.25	4.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.22	4.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.13	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.21	4.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.21	4.6	"	"	"	"	"	"	
4-Ethyltoluene	**3.2**	0.25	5.0	"	"	"	"	"	"	J
Methylene chloride	ND	0.079	27	"	"	"	"	"	"	
Styrene	**2.5**	0.19	4.3	"	"	"	"	"	"	J

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

AB-1-15

T202819-02(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,1,2,2-Tetrachloroethane	ND	0.54	7.0	ug/m³ Air	1.83	0072115	07/21/20	07/22/20	TO-15	
Tetrahydrofuran	**20**	0.25	3.0	"	"	"	"	"	"	
Tetrachloroethene	**34**	0.21	6.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.19	5.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.24	5.6	"	"	"	"	"	"	
Trichloroethene	**65**	0.21	5.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.24	5.7	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	**3.2**	0.49	5.0	"	"	"	"	"	"	J
1,2,4-Trimethylbenzene	**9.1**	0.33	5.0	"	"	"	"	"	"	
Vinyl acetate	ND	0.18	3.6	"	"	"	"	"	"	
Vinyl chloride	ND	0.052	2.6	"	"	"	"	"	"	
1,4-Dioxane	ND	0.97	18	"	"	"	"	"	"	
2-Butanone (MEK)	ND	0.45	15	"	"	"	"	"	"	
Methyl isobutyl ketone	**3.7**	0.14	42	"	"	"	"	"	"	J
Benzene	**3.3**	0.14	3.3	"	"	"	"	"	"	
Toluene	ND	0.14	3.8	"	"	"	"	"	"	
Ethylbenzene	**1.8**	0.14	4.4	"	"	"	"	"	"	J
m,p-Xylene	**7.7**	0.20	8.8	"	"	"	"	"	"	J
o-Xylene	**3.2**	0.085	4.4	"	"	"	"	"	"	J
Surrogate: 4-Bromofluorobenzene			*92.4 %*	*59.2-130*		*"*	*"*	*"*	*"*	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

AB-2-5

T202819-03(Air)

SunStar Laboratories, Inc.

TO-15 **TO-14**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	ND	17	120	ug/m³ Air	1.83	0072115	07/21/20	07/21/20	TO-15	
1,3-Butadiene	ND	8.3	110	"	"	"	"	"	"	
Carbon Disulfide	ND	11	160	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	20	390	"	"	"	"	"	"	
Isopropyl alcohol	ND	22	130	"	"	"	"	"	"	
Bromodichloromethane	ND	15	340	"	"	"	"	"	"	
Bromoform	ND	26	530	"	"	"	"	"	"	
Bromomethane	ND	15	200	"	"	"	"	"	"	
Carbon tetrachloride	ND	12	320	"	"	"	"	"	"	
Chlorobenzene	ND	5.6	230	"	"	"	"	"	"	
Chloroethane	ND	11	130	"	"	"	"	"	"	
Chloroform	ND	9.4	250	"	"	"	"	"	"	
Chloromethane	ND	7.4	110	"	"	"	"	"	"	
Cyclohexane	ND	12	170	"	"	"	"	"	"	
Heptane	ND	21	210	"	"	"	"	"	"	
Hexane	ND	10	180	"	"	"	"	"	"	
Dibromochloromethane	ND	24	430	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	13	390	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	18	310	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	24	310	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	22	310	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	15	250	"	"	"	"	"	"	
1,1-Dichloroethane	ND	10	210	"	"	"	"	"	"	
1,2-Dichloroethane	ND	14	210	"	"	"	"	"	"	
1,1-Dichloroethene	ND	6.5	200	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	9.7	200	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	13	200	"	"	"	"	"	"	
1,2-Dichloropropane	ND	24	240	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	13	230	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	8.3	230	"	"	"	"	"	"	
4-Ethyltoluene	ND	15	250	"	"	"	"	"	"	
Methylene chloride	ND	17	180	"	"	"	"	"	"	

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1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

AB-2-5

T202819-03(Air)

SunStar Laboratories, Inc.

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TO-15									**TO-14**	
Styrene	ND	13	220	ug/m³ Air	1.83	0072115	07/21/20	07/21/20	TO-15	
1,1,2,2-Tetrachloroethane	ND	19	350	"	"	"	"	"	"	
Tetrahydrofuran	ND	15	150	"	"	"	"	"	"	
Tetrachloroethene	**7700**	19	350	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	12	280	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	11	280	"	"	"	"	"	"	
Trichloroethene	ND	8.7	270	"	"	"	"	"	"	
Trichlorofluoromethane	ND	13	290	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	15	250	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	15	250	"	"	"	"	"	"	
Vinyl acetate	ND	9.7	180	"	"	"	"	"	"	
Vinyl chloride	ND	9.6	130	"	"	"	"	"	"	
1,4-Dioxane	ND	59	180	"	"	"	"	"	"	
2-Butanone (MEK)	ND	11	150	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	50	210	"	"	"	"	"	"	
Benzene	ND	4.9	160	"	"	"	"	"	"	
Toluene	**1400**	11	190	"	"	"	"	"	"	
Ethylbenzene	ND	10	220	"	"	"	"	"	"	
m,p-Xylene	ND	15	220	"	"	"	"	"	"	
o-Xylene	ND	9.3	220	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene			*96.9 %*	*59.2-130*		"	"	"	"	

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1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

AB-2-15

T202819-04(Air)

SunStar Laboratories, Inc.

TO-15 **TO-14**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	ND	17	120	ug/m³ Air	1.88	0072115	07/21/20	07/21/20	TO-15	
1,3-Butadiene	ND	8.3	110	"	"	"	"	"	"	
Carbon Disulfide	ND	11	160	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	20	390	"	"	"	"	"	"	
Isopropyl alcohol	ND	22	130	"	"	"	"	"	"	
Bromodichloromethane	ND	15	340	"	"	"	"	"	"	
Bromoform	ND	26	530	"	"	"	"	"	"	
Bromomethane	ND	15	200	"	"	"	"	"	"	
Carbon tetrachloride	ND	12	320	"	"	"	"	"	"	
Chlorobenzene	ND	5.6	230	"	"	"	"	"	"	
Chloroethane	ND	11	130	"	"	"	"	"	"	
Chloroform	ND	9.4	250	"	"	"	"	"	"	
Chloromethane	ND	7.4	110	"	"	"	"	"	"	
Cyclohexane	ND	12	170	"	"	"	"	"	"	
Heptane	ND	21	210	"	"	"	"	"	"	
Hexane	ND	10	180	"	"	"	"	"	"	
Dibromochloromethane	ND	24	430	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	13	390	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	18	310	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	24	310	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	22	310	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	15	250	"	"	"	"	"	"	
1,1-Dichloroethane	ND	10	210	"	"	"	"	"	"	
1,2-Dichloroethane	ND	14	210	"	"	"	"	"	"	
1,1-Dichloroethene	ND	6.5	200	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	9.7	200	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	13	200	"	"	"	"	"	"	
1,2-Dichloropropane	ND	24	240	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	13	230	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	8.3	230	"	"	"	"	"	"	
4-Ethyltoluene	ND	15	250	"	"	"	"	"	"	
Methylene chloride	ND	17	180	"	"	"	"	"	"	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

AB-2-15

T202819-04(Air)

SunStar Laboratories, Inc.

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TO-15									**TO-14**	
Styrene	ND	13	220	ug/m³ Air	1.88	0072115	07/21/20	07/21/20	TO-15	
1,1,2,2-Tetrachloroethane	ND	19	350	"	"	"	"	"	"	
Tetrahydrofuran	ND	15	150	"	"	"	"	"	"	
Tetrachloroethene	**12000**	19	350	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	12	280	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	11	280	"	"	"	"	"	"	
Trichloroethene	ND	8.7	270	"	"	"	"	"	"	
Trichlorofluoromethane	ND	13	290	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	15	250	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	15	250	"	"	"	"	"	"	
Vinyl acetate	ND	9.7	180	"	"	"	"	"	"	
Vinyl chloride	ND	9.6	130	"	"	"	"	"	"	
1,4-Dioxane	ND	59	180	"	"	"	"	"	"	
2-Butanone (MEK)	ND	11	150	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	50	210	"	"	"	"	"	"	
Benzene	ND	4.9	160	"	"	"	"	"	"	
Toluene	**330**	11	190	"	"	"	"	"	"	
Ethylbenzene	ND	10	220	"	"	"	"	"	"	
m,p-Xylene	ND	15	220	"	"	"	"	"	"	
o-Xylene	ND	9.3	220	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene			*95.1 %*	*59.2-130*		"	"	"	"	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

AB-3-5

T202819-05(Air)

SunStar Laboratories, Inc.

TO-15 **TO-14**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	ND	17	120	ug/m³ Air	1.87	0072115	07/21/20	07/21/20	TO-15	
1,3-Butadiene	ND	8.3	110	"	"	"	"	"	"	
Carbon Disulfide	ND	11	160	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	20	390	"	"	"	"	"	"	
Isopropyl alcohol	ND	22	130	"	"	"	"	"	"	
Bromodichloromethane	ND	15	340	"	"	"	"	"	"	
Bromoform	ND	26	530	"	"	"	"	"	"	
Bromomethane	ND	15	200	"	"	"	"	"	"	
Carbon tetrachloride	ND	12	320	"	"	"	"	"	"	
Chlorobenzene	ND	5.6	230	"	"	"	"	"	"	
Chloroethane	ND	11	130	"	"	"	"	"	"	
Chloroform	ND	9.4	250	"	"	"	"	"	"	
Chloromethane	ND	7.4	110	"	"	"	"	"	"	
Cyclohexane	ND	12	170	"	"	"	"	"	"	
Heptane	ND	21	210	"	"	"	"	"	"	
Hexane	ND	10	180	"	"	"	"	"	"	
Dibromochloromethane	ND	24	430	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	13	390	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	18	310	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	24	310	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	22	310	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	15	250	"	"	"	"	"	"	
1,1-Dichloroethane	ND	10	210	"	"	"	"	"	"	
1,2-Dichloroethane	ND	14	210	"	"	"	"	"	"	
1,1-Dichloroethene	ND	6.5	200	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	9.7	200	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	13	200	"	"	"	"	"	"	
1,2-Dichloropropane	ND	24	240	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	13	230	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	8.3	230	"	"	"	"	"	"	
4-Ethyltoluene	ND	15	250	"	"	"	"	"	"	
Methylene chloride	ND	17	180	"	"	"	"	"	"	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

AB-3-5

T202819-05(Air)

SunStar Laboratories, Inc.

TO-15 **TO-14**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Styrene	ND	13	220	ug/m³ Air	1.87	0072115	07/21/20	07/21/20	TO-15	
1,1,2,2-Tetrachloroethane	ND	19	350	"	"	"	"	"	"	
Tetrahydrofuran	ND	15	150	"	"	"	"	"	"	
Tetrachloroethene	**4700**	19	350	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	12	280	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	11	280	"	"	"	"	"	"	
Trichloroethene	ND	8.7	270	"	"	"	"	"	"	
Trichlorofluoromethane	ND	13	290	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	15	250	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	15	250	"	"	"	"	"	"	
Vinyl acetate	ND	9.7	180	"	"	"	"	"	"	
Vinyl chloride	ND	9.6	130	"	"	"	"	"	"	
1,4-Dioxane	ND	59	180	"	"	"	"	"	"	
2-Butanone (MEK)	ND	11	150	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	50	210	"	"	"	"	"	"	
Benzene	ND	4.9	160	"	"	"	"	"	"	
Toluene	ND	11	190	"	"	"	"	"	"	
Ethylbenzene	ND	10	220	"	"	"	"	"	"	
m,p-Xylene	ND	15	220	"	"	"	"	"	"	
o-Xylene	ND	9.3	220	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene			*98.6 %*	*59.2-130*		*"*	*"*	*"*	*"*	

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1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

AB-3-15

T202819-06(Air)

SunStar Laboratories, Inc.

TO-15 **TO-14**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	ND	17	120	ug/m³ Air	1.89	0072115	07/21/20	07/21/20	TO-15	
1,3-Butadiene	ND	8.3	110	"	"	"	"	"	"	
Carbon Disulfide	ND	11	160	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	20	390	"	"	"	"	"	"	
Isopropyl alcohol	ND	22	130	"	"	"	"	"	"	
Bromodichloromethane	ND	15	340	"	"	"	"	"	"	
Bromoform	ND	26	530	"	"	"	"	"	"	
Bromomethane	ND	15	200	"	"	"	"	"	"	
Carbon tetrachloride	ND	12	320	"	"	"	"	"	"	
Chlorobenzene	ND	5.6	230	"	"	"	"	"	"	
Chloroethane	ND	11	130	"	"	"	"	"	"	
Chloroform	ND	9.4	250	"	"	"	"	"	"	
Chloromethane	ND	7.4	110	"	"	"	"	"	"	
Cyclohexane	ND	12	170	"	"	"	"	"	"	
Heptane	ND	21	210	"	"	"	"	"	"	
Hexane	ND	10	180	"	"	"	"	"	"	
Dibromochloromethane	ND	24	430	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	13	390	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	18	310	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	24	310	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	22	310	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	15	250	"	"	"	"	"	"	
1,1-Dichloroethane	ND	10	210	"	"	"	"	"	"	
1,2-Dichloroethane	ND	14	210	"	"	"	"	"	"	
1,1-Dichloroethene	ND	6.5	200	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	9.7	200	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	13	200	"	"	"	"	"	"	
1,2-Dichloropropane	ND	24	240	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	13	230	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	8.3	230	"	"	"	"	"	"	
4-Ethyltoluene	ND	15	250	"	"	"	"	"	"	
Methylene chloride	ND	17	180	"	"	"	"	"	"	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

AB-3-15

T202819-06(Air)

SunStar Laboratories, Inc.

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TO-15									**TO-14**	
Styrene	ND	13	220	ug/m³ Air	1.89	0072115	07/21/20	07/21/20	TO-15	
1,1,2,2-Tetrachloroethane	ND	19	350	"	"	"	"	"	"	
Tetrahydrofuran	ND	15	150	"	"	"	"	"	"	
Tetrachloroethene	**4800**	19	350	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	12	280	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	11	280	"	"	"	"	"	"	
Trichloroethene	ND	8.7	270	"	"	"	"	"	"	
Trichlorofluoromethane	ND	13	290	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	15	250	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	15	250	"	"	"	"	"	"	
Vinyl acetate	ND	9.7	180	"	"	"	"	"	"	
Vinyl chloride	ND	9.6	130	"	"	"	"	"	"	
1,4-Dioxane	ND	59	180	"	"	"	"	"	"	
2-Butanone (MEK)	ND	11	150	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	50	210	"	"	"	"	"	"	
Benzene	ND	4.9	160	"	"	"	"	"	"	
Toluene	ND	11	190	"	"	"	"	"	"	
Ethylbenzene	ND	10	220	"	"	"	"	"	"	
m,p-Xylene	ND	15	220	"	"	"	"	"	"	
o-Xylene	ND	9.3	220	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene			*102 %*	*59.2-130*		"	"	"	"	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

AB-4-5

T202819-07(Air)

SunStar Laboratories, Inc.

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TO-15									**TO-14**	
Acetone	ND	0.49	120	ug/m³ Air	1.89	0072115	07/21/20	07/21/20	TO-15	
1,3-Butadiene	ND	0.29	110	"	"	"	"	"	"	
Carbon Disulfide	ND	0.22	160	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	0.26	390	"	"	"	"	"	"	
Isopropyl alcohol	ND	0.55	130	"	"	"	"	"	"	
Bromodichloromethane	ND	0.16	340	"	"	"	"	"	"	
Bromoform	ND	0.23	530	"	"	"	"	"	"	
Bromomethane	ND	0.55	200	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.055	320	"	"	"	"	"	"	
Chlorobenzene	ND	0.098	230	"	"	"	"	"	"	
Chloroethane	ND	0.35	130	"	"	"	"	"	"	
Chloroform	ND	0.15	250	"	"	"	"	"	"	
Chloromethane	ND	0.46	110	"	"	"	"	"	"	
Cyclohexane	ND	0.16	170	"	"	"	"	"	"	
Heptane	ND	0.15	210	"	"	"	"	"	"	
Hexane	ND	0.43	180	"	"	"	"	"	"	
Dibromochloromethane	ND	0.26	430	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.18	390	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.36	310	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.43	310	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.44	310	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.18	250	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.23	210	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.16	210	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.28	200	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.25	200	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.22	200	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.13	240	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.21	230	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.21	230	"	"	"	"	"	"	
4-Ethyltoluene	ND	0.25	250	"	"	"	"	"	"	
Methylene chloride	ND	0.079	180	"	"	"	"	"	"	

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1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

AB-4-5

T202819-07(Air)

SunStar Laboratories, Inc.

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TO-15									**TO-14**	
Styrene	ND	0.19	220	ug/m³ Air	1.89	0072115	07/21/20	07/21/20	TO-15	
1,1,2,2-Tetrachloroethane	ND	0.54	350	"	"	"	"	"	"	
Tetrahydrofuran	ND	0.25	150	"	"	"	"	"	"	
Tetrachloroethene	**1400**	0.21	350	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.19	280	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.24	280	"	"	"	"	"	"	
Trichloroethene	ND	0.21	270	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.24	290	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.49	250	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.33	250	"	"	"	"	"	"	
Vinyl acetate	ND	0.18	180	"	"	"	"	"	"	
Vinyl chloride	ND	0.052	130	"	"	"	"	"	"	
1,4-Dioxane	ND	0.97	180	"	"	"	"	"	"	
2-Butanone (MEK)	ND	0.45	150	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	0.14	210	"	"	"	"	"	"	
Benzene	ND	0.14	160	"	"	"	"	"	"	
Toluene	ND	0.14	190	"	"	"	"	"	"	
Ethylbenzene	ND	0.14	220	"	"	"	"	"	"	
m,p-Xylene	ND	0.20	220	"	"	"	"	"	"	
o-Xylene	ND	0.085	220	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene			*97.7 %*	*59.2-130*		"	"	"	"	

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1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

AB-4-15

T202819-08(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	**140**	0.49	12	ug/m³ Air	1.9	0072115	07/21/20	07/22/20	TO-15	
1,3-Butadiene	ND	0.29	4.5	"	"	"	"	"	"	
Carbon Disulfide	ND	0.22	3.2	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	0.26	7.7	"	"	"	"	"	"	
Isopropyl alcohol	ND	0.55	13	"	"	"	"	"	"	
Bromodichloromethane	ND	0.16	6.8	"	"	"	"	"	"	
Bromoform	ND	0.23	11	"	"	"	"	"	"	
Bromomethane	ND	0.55	20	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.055	6.4	"	"	"	"	"	"	
Chlorobenzene	ND	0.098	4.7	"	"	"	"	"	"	
Chloroethane	ND	0.35	2.7	"	"	"	"	"	"	
Chloroform	ND	0.15	5.0	"	"	"	"	"	"	
Chloromethane	ND	0.46	11	"	"	"	"	"	"	
Cyclohexane	**3.5**	0.16	3.5	"	"	"	"	"	"	
Heptane	**3.2**	0.15	4.2	"	"	"	"	"	"	J
Hexane	ND	0.43	3.6	"	"	"	"	"	"	
Dibromochloromethane	ND	0.26	8.7	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.18	7.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.36	31	"	"	"	"	"	"	
1,3-Dichlorobenzene	**9.2**	0.43	31	"	"	"	"	"	"	J
1,4-Dichlorobenzene	ND	0.44	31	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.18	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.23	4.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.16	4.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.28	4.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.25	4.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.22	4.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.13	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.21	4.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.21	4.6	"	"	"	"	"	"	
4-Ethyltoluene	**7.4**	0.25	5.0	"	"	"	"	"	"	
Methylene chloride	ND	0.079	27	"	"	"	"	"	"	

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1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

AB-4-15

T202819-08(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Styrene	ND	0.19	4.3	ug/m³ Air	1.9	0072115	07/21/20	07/22/20	TO-15	
1,1,2,2-Tetrachloroethane	ND	0.54	7.0	"	"	"	"	"	"	
Tetrahydrofuran	**11**	0.25	3.0	"	"	"	"	"	"	
Tetrachloroethene	**1200**	0.21	6.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.19	5.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.24	5.6	"	"	"	"	"	"	
Trichloroethene	ND	0.21	5.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.24	5.7	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	**6.9**	0.49	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.33	5.0	"	"	"	"	"	"	
Vinyl acetate	ND	0.18	3.6	"	"	"	"	"	"	
Vinyl chloride	ND	0.052	2.6	"	"	"	"	"	"	
1,4-Dioxane	ND	0.97	18	"	"	"	"	"	"	
2-Butanone (MEK)	**19**	0.45	15	"	"	"	"	"	"	
Methyl isobutyl ketone	**3.2**	0.14	42	"	"	"	"	"	"	J
Benzene	**6.7**	0.14	3.3	"	"	"	"	"	"	
Toluene	**85**	0.14	3.8	"	"	"	"	"	"	
Ethylbenzene	**7.5**	0.14	4.4	"	"	"	"	"	"	
m,p-Xylene	**35**	0.20	8.8	"	"	"	"	"	"	
o-Xylene	**14**	0.085	4.4	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene			*90.9 %*	*59.2-130*		"	"	"	"	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

AB-5-5

T202819-09(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	**130**	0.49	12	ug/m³ Air	1.85	0072115	07/21/20	07/22/20	TO-15	
1,3-Butadiene	ND	0.29	4.5	"	"	"	"	"	"	
Carbon Disulfide	ND	0.22	3.2	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	0.26	7.7	"	"	"	"	"	"	
Isopropyl alcohol	**4.8**	0.55	13	"	"	"	"	"	"	J
Bromodichloromethane	ND	0.16	6.8	"	"	"	"	"	"	
Bromoform	ND	0.23	11	"	"	"	"	"	"	
Bromomethane	ND	0.55	20	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.055	6.4	"	"	"	"	"	"	
Chlorobenzene	ND	0.098	4.7	"	"	"	"	"	"	
Chloroethane	ND	0.35	2.7	"	"	"	"	"	"	
Chloroform	ND	0.15	5.0	"	"	"	"	"	"	
Chloromethane	ND	0.46	11	"	"	"	"	"	"	
Cyclohexane	ND	0.16	3.5	"	"	"	"	"	"	
Heptane	ND	0.15	4.2	"	"	"	"	"	"	
Hexane	ND	0.43	3.6	"	"	"	"	"	"	
Dibromochloromethane	ND	0.26	8.7	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.18	7.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.36	31	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.43	31	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.44	31	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.18	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.23	4.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.16	4.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.28	4.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.25	4.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.22	4.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.13	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.21	4.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.21	4.6	"	"	"	"	"	"	
4-Ethyltoluene	**4.9**	0.25	5.0	"	"	"	"	"	"	J
Methylene chloride	ND	0.079	27	"	"	"	"	"	"	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

AB-5-5

T202819-09(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Styrene	ND	0.19	4.3	ug/m³ Air	1.85	0072115	07/21/20	07/22/20	TO-15	
1,1,2,2-Tetrachloroethane	ND	0.54	7.0	"	"	"	"	"	"	
Tetrahydrofuran	**8.6**	0.25	3.0	"	"	"	"	"	"	
Tetrachloroethene	**590**	0.21	6.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.19	5.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.24	5.6	"	"	"	"	"	"	
Trichloroethene	ND	0.21	5.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.24	5.7	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	**3.8**	0.49	5.0	"	"	"	"	"	"	J
1,2,4-Trimethylbenzene	ND	0.33	5.0	"	"	"	"	"	"	
Vinyl acetate	ND	0.18	3.6	"	"	"	"	"	"	
Vinyl chloride	ND	0.052	2.6	"	"	"	"	"	"	
1,4-Dioxane	ND	0.97	18	"	"	"	"	"	"	
2-Butanone (MEK)	**14**	0.45	15	"	"	"	"	"	"	J
Methyl isobutyl ketone	ND	0.14	42	"	"	"	"	"	"	
Benzene	**3.1**	0.14	3.3	"	"	"	"	"	"	J
Toluene	**53**	0.14	3.8	"	"	"	"	"	"	
Ethylbenzene	**4.4**	0.14	4.4	"	"	"	"	"	"	
m,p-Xylene	**23**	0.20	8.8	"	"	"	"	"	"	
o-Xylene	**9.4**	0.085	4.4	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene			*93.2 %*	*59.2-130*		*"*	*"*	*"*	*"*	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

AB-5-15

T202819-10(Air)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.										
TO-15										
Acetone	**130**	0.49	12	ug/m³ Air	1.88	0072115	07/21/20	07/22/20	TO-15	
1,3-Butadiene	ND	0.29	4.5	"	"	"	"	"	"	
Carbon Disulfide	**33**	0.22	3.2	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	0.26	7.7	"	"	"	"	"	"	
Isopropyl alcohol	ND	0.55	13	"	"	"	"	"	"	
Bromodichloromethane	ND	0.16	6.8	"	"	"	"	"	"	
Bromoform	ND	0.23	11	"	"	"	"	"	"	
Bromomethane	ND	0.55	20	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.055	6.4	"	"	"	"	"	"	
Chlorobenzene	ND	0.098	4.7	"	"	"	"	"	"	
Chloroethane	ND	0.35	2.7	"	"	"	"	"	"	
Chloroform	ND	0.15	5.0	"	"	"	"	"	"	
Chloromethane	ND	0.46	11	"	"	"	"	"	"	
Cyclohexane	**8.0**	0.16	3.5	"	"	"	"	"	"	
Heptane	**15**	0.15	4.2	"	"	"	"	"	"	
Hexane	**36**	0.43	3.6	"	"	"	"	"	"	
Dibromochloromethane	ND	0.26	8.7	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.18	7.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.36	31	"	"	"	"	"	"	
1,3-Dichlorobenzene	**4.5**	0.43	31	"	"	"	"	"	"	J
1,4-Dichlorobenzene	ND	0.44	31	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.18	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.23	4.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.16	4.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.28	4.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.25	4.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.22	4.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.13	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.21	4.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.21	4.6	"	"	"	"	"	"	
4-Ethyltoluene	**4.6**	0.25	5.0	"	"	"	"	"	"	J
Methylene chloride	ND	0.079	27	"	"	"	"	"	"	
Styrene	ND	0.19	4.3	"	"	"	"	"	"	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

AB-5-15

T202819-10(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,1,2,2-Tetrachloroethane	ND	0.54	7.0	ug/m³ Air	1.88	0072115	07/21/20	07/22/20	TO-15	
Tetrahydrofuran	**8.6**	0.25	3.0	"	"	"	"	"	"	
Tetrachloroethene	**400**	0.21	6.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.19	5.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.24	5.6	"	"	"	"	"	"	
Trichloroethene	ND	0.21	5.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.24	5.7	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.49	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.33	5.0	"	"	"	"	"	"	
Vinyl acetate	ND	0.18	3.6	"	"	"	"	"	"	
Vinyl chloride	ND	0.052	2.6	"	"	"	"	"	"	
1,4-Dioxane	ND	0.97	18	"	"	"	"	"	"	
2-Butanone (MEK)	**21**	0.45	15	"	"	"	"	"	"	
Methyl isobutyl ketone	**4.5**	0.14	42	"	"	"	"	"	"	J
Benzene	**9.9**	0.14	3.3	"	"	"	"	"	"	
Toluene	**110**	0.14	3.8	"	"	"	"	"	"	
Ethylbenzene	**5.1**	0.14	4.4	"	"	"	"	"	"	
m,p-Xylene	**19**	0.20	8.8	"	"	"	"	"	"	
o-Xylene	**6.9**	0.085	4.4	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene			*93.5 %*	*59.2-130*		"	"	"	"	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

AB-6-5

T202819-11(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	ND	0.49	12	ug/m³ Air	1.92	0072115	07/21/20	07/22/20	TO-15	
1,3-Butadiene	ND	0.29	4.5	"	"	"	"	"	"	
Carbon Disulfide	ND	0.22	3.2	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	0.26	7.7	"	"	"	"	"	"	
Isopropyl alcohol	ND	0.55	13	"	"	"	"	"	"	
Bromodichloromethane	ND	0.16	6.8	"	"	"	"	"	"	
Bromoform	ND	0.23	11	"	"	"	"	"	"	
Bromomethane	ND	0.55	20	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.055	6.4	"	"	"	"	"	"	
Chlorobenzene	ND	0.098	4.7	"	"	"	"	"	"	
Chloroethane	ND	0.35	2.7	"	"	"	"	"	"	
Chloroform	ND	0.15	5.0	"	"	"	"	"	"	
Chloromethane	ND	0.46	11	"	"	"	"	"	"	
Cyclohexane	**83**	0.16	3.5	"	"	"	"	"	"	
Heptane	**79**	0.15	4.2	"	"	"	"	"	"	
Hexane	**150**	0.43	3.6	"	"	"	"	"	"	
Dibromochloromethane	ND	0.26	8.7	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.18	7.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.36	31	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.43	31	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.44	31	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.18	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.23	4.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.16	4.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.28	4.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	**18**	0.25	4.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.22	4.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.13	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.21	4.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.21	4.6	"	"	"	"	"	"	
4-Ethyltoluene	ND	0.25	5.0	"	"	"	"	"	"	
Methylene chloride	ND	0.079	27	"	"	"	"	"	"	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

AB-6-5

T202819-11(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Styrene	ND	0.19	4.3	ug/m³ Air	1.92	0072115	07/21/20	07/22/20	TO-15	
1,1,2,2-Tetrachloroethane	ND	0.54	7.0	"	"	"	"	"	"	
Tetrahydrofuran	**12**	0.25	3.0	"	"	"	"	"	"	
Tetrachloroethene	**330**	0.21	6.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.19	5.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.24	5.6	"	"	"	"	"	"	
Trichloroethene	**57**	0.21	5.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.24	5.7	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.49	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.33	5.0	"	"	"	"	"	"	
Vinyl acetate	ND	0.18	3.6	"	"	"	"	"	"	
Vinyl chloride	ND	0.052	2.6	"	"	"	"	"	"	
1,4-Dioxane	ND	0.97	18	"	"	"	"	"	"	
2-Butanone (MEK)	**56**	0.45	15	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	0.14	42	"	"	"	"	"	"	
Benzene	**14**	0.14	3.3	"	"	"	"	"	"	
Toluene	**33**	0.14	3.8	"	"	"	"	"	"	
Ethylbenzene	**3.5**	0.14	4.4	"	"	"	"	"	"	J
m,p-Xylene	**11**	0.20	8.8	"	"	"	"	"	"	
o-Xylene	**4.7**	0.085	4.4	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene			*87.1 %*	*59.2-130*		*"*	*"*	*"*	*"*	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

AB-6-15

T202819-12(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	ND	0.49	12	ug/m³ Air	1.91	0072115	07/21/20	07/22/20	TO-15	
1,3-Butadiene	ND	0.29	4.5	"	"	"	"	"	"	
Carbon Disulfide	**10**	0.22	3.2	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	**5.2**	0.26	7.7	"	"	"	"	"	"	J
Isopropyl alcohol	ND	0.55	13	"	"	"	"	"	"	
Bromodichloromethane	ND	0.16	6.8	"	"	"	"	"	"	
Bromoform	ND	0.23	11	"	"	"	"	"	"	
Bromomethane	ND	0.55	20	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.055	6.4	"	"	"	"	"	"	
Chlorobenzene	ND	0.098	4.7	"	"	"	"	"	"	
Chloroethane	ND	0.35	2.7	"	"	"	"	"	"	
Chloroform	ND	0.15	5.0	"	"	"	"	"	"	
Chloromethane	**6.4**	0.46	11	"	"	"	"	"	"	J
Cyclohexane	**64**	0.16	3.5	"	"	"	"	"	"	
Heptane	**26**	0.15	4.2	"	"	"	"	"	"	
Hexane	**170**	0.43	3.6	"	"	"	"	"	"	
Dibromochloromethane	ND	0.26	8.7	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.18	7.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.36	31	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.43	31	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.44	31	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.18	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.23	4.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.16	4.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.28	4.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.25	4.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.22	4.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.13	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.21	4.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.21	4.6	"	"	"	"	"	"	
4-Ethyltoluene	ND	0.25	5.0	"	"	"	"	"	"	
Methylene chloride	**70**	0.079	27	"	"	"	"	"	"	

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Providing Quality Analytical Services Nationwide

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Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

AB-6-15

T202819-12(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Styrene	ND	0.19	4.3	ug/m³ Air	1.91	0072115	07/21/20	07/22/20	TO-15	
1,1,2,2-Tetrachloroethane	ND	0.54	7.0	"	"	"	"	"	"	
Tetrahydrofuran	**7.7**	0.25	3.0	"	"	"	"	"	"	
Tetrachloroethene	**230**	0.21	6.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.19	5.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.24	5.6	"	"	"	"	"	"	
Trichloroethene	ND	0.21	5.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.24	5.7	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.49	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.33	5.0	"	"	"	"	"	"	
Vinyl acetate	ND	0.18	3.6	"	"	"	"	"	"	
Vinyl chloride	ND	0.052	2.6	"	"	"	"	"	"	
1,4-Dioxane	ND	0.97	18	"	"	"	"	"	"	
2-Butanone (MEK)	**28**	0.45	15	"	"	"	"	"	"	
Methyl isobutyl ketone	**4.3**	0.14	42	"	"	"	"	"	"	J
Benzene	**6.5**	0.14	3.3	"	"	"	"	"	"	
Toluene	**78**	0.14	3.8	"	"	"	"	"	"	
Ethylbenzene	**3.6**	0.14	4.4	"	"	"	"	"	"	J
m,p-Xylene	**14**	0.20	8.8	"	"	"	"	"	"	
o-Xylene	**5.5**	0.085	4.4	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene			*92.7 %*	*59.2-130*		*"*	*"*	*"*	*"*	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

TO-15 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0072115 - Canister Analysis											
Blank (0072115-BLK1)				Prepared: 07/21/20 Analyzed: 07/22/20							
Surrogate: 4-Bromofluorobenzene	*317*			*ug/m³ Air*	*362*		*87.4*	*59.2-130*			
Acetone	ND	0.49	12	"							
1,3-Butadiene	ND	0.29	4.5	"							
Carbon Disulfide	ND	0.22	3.2	"							
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	0.26	7.7	"							
Isopropyl alcohol	ND	0.55	13	"							
Bromodichloromethane	ND	0.16	6.8	"							
Bromoform	ND	0.23	11	"							
Bromomethane	ND	0.55	20	"							
Carbon tetrachloride	ND	0.055	6.4	"							
Chlorobenzene	ND	0.098	4.7	"							
Chloroethane	ND	0.35	2.7	"							
Chloroform	ND	0.15	5.0	"							
Chloromethane	ND	0.46	11	"							
Cyclohexane	ND	0.16	3.5	"							
Heptane	ND	0.15	4.2	"							
Hexane	ND	0.43	3.6	"							
Dibromochloromethane	ND	0.26	8.7	"							
1,2-Dibromoethane (EDB)	ND	0.18	7.8	"							
1,2-Dichlorobenzene	ND	0.36	31	"							
1,3-Dichlorobenzene	ND	0.43	31	"							
1,4-Dichlorobenzene	ND	0.44	31	"							
Dichlorodifluoromethane	ND	0.18	5.0	"							
1,1-Dichloroethane	ND	0.23	4.1	"							
1,2-Dichloroethane	ND	0.16	4.1	"							
1,1-Dichloroethene	ND	0.28	4.0	"							

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1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

TO-15 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0072115 - Canister Analysis											
Blank (0072115-BLK1)					Prepared: 07/21/20 Analyzed: 07/22/20						
cis-1,2-Dichloroethene	ND	0.25	4.0	ug/m³ Air							
trans-1,2-Dichloroethene	ND	0.22	4.0	"							
1,2-Dichloropropane	ND	0.13	4.7	"							
cis-1,3-Dichloropropene	ND	0.21	4.6	"							
trans-1,3-Dichloropropene	ND	0.21	4.6	"							
4-Ethyltoluene	ND	0.25	5.0	"							
Methylene chloride	ND	0.079	27	"							
Styrene	ND	0.19	4.3	"							
1,1,2,2-Tetrachloroethane	ND	0.54	7.0	"							
Tetrahydrofuran	ND	0.25	3.0	"							
Tetrachloroethene	ND	0.21	6.9	"							
1,1,2-Trichloroethane	ND	0.19	5.6	"							
1,1,1-Trichloroethane	ND	0.24	5.6	"							
Trichloroethene	ND	0.21	5.5	"							
Trichlorofluoromethane	ND	0.24	5.7	"							
1,3,5-Trimethylbenzene	ND	0.49	5.0	"							
1,2,4-Trimethylbenzene	ND	0.33	5.0	"							
Vinyl acetate	ND	0.18	3.6	"							
Vinyl chloride	ND	0.052	2.6	"							
1,4-Dioxane	ND	0.97	18	"							
2-Butanone (MEK)	ND	0.45	15	"							
Methyl isobutyl ketone	ND	0.14	42	"							
Benzene	ND	0.14	3.3	"							
Toluene	ND	0.14	3.8	"							
Ethylbenzene	ND	0.14	4.4	"							
m,p-Xylene	ND	0.20	8.8	"							
o-Xylene	ND	0.085	4.4	"							

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

TO-15 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0072115 - Canister Analysis											
Duplicate (0072115-DUP1)		**Source: T202819-01**		Prepared: 07/21/20 Analyzed: 07/22/20							
Surrogate: 4-Bromofluorobenzene	*346*			*ug/m³ Air*	*362*		*95.6*	*59.2-130*			
Acetone	110	0.49	12	"		116			5.91	30	
1,3-Butadiene	ND	0.29	4.5	"		ND				30	
Carbon Disulfide	12.5	0.22	3.2	"		13.2			5.84	30	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	0.26	7.7	"		ND				30	
Isopropyl alcohol	8.83	0.55	13	"		9.43			6.52	30	J
Bromodichloromethane	ND	0.16	6.8	"		ND				30	
Bromoform	ND	0.23	11	"		ND				30	
Bromomethane	ND	0.55	20	"		ND				30	
Carbon tetrachloride	ND	0.055	6.4	"		ND				30	
Chlorobenzene	ND	0.098	4.7	"		ND				30	
Chloroethane	ND	0.35	2.7	"		ND				30	
Chloroform	ND	0.15	5.0	"		ND				30	
Chloromethane	ND	0.46	11	"		ND				30	
Cyclohexane	56.2	0.16	3.5	"		58.3			3.69	30	
Heptane	9.23	0.15	4.2	"		9.38			1.64	30	
Hexane	8.20	0.43	3.6	"		8.07			1.61	30	
Dibromochloromethane	ND	0.26	8.7	"		ND				30	
1,2-Dibromoethane (EDB)	ND	0.18	7.8	"		ND				30	
1,2-Dichlorobenzene	5.82	0.36	31	"		5.93			1.90	30	J
1,3-Dichlorobenzene	5.71	0.43	31	"		5.37			6.06	30	J
1,4-Dichlorobenzene	6.05	0.44	31	"		6.38			5.41	30	J
Dichlorodifluoromethane	ND	0.18	5.0	"		ND				30	
1,1-Dichloroethane	ND	0.23	4.1	"		ND				30	
1,2-Dichloroethane	ND	0.16	4.1	"		ND				30	
1,1-Dichloroethene	ND	0.28	4.0	"		ND				30	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

TO-15 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0072115 - Canister Analysis											
Duplicate (0072115-DUP1)		**Source: T202819-01**		Prepared: 07/21/20 Analyzed: 07/22/20							
cis-1,2-Dichloroethene	ND	0.25	4.0	ug/m³ Air		ND				30	
trans-1,2-Dichloroethene	ND	0.22	4.0	"		ND				30	
1,2-Dichloropropane	ND	0.13	4.7	"		ND				30	
cis-1,3-Dichloropropene	ND	0.21	4.6	"		ND				30	
trans-1,3-Dichloropropene	ND	0.21	4.6	"		ND				30	
4-Ethyltoluene	ND	0.25	5.0	"		ND				30	
Methylene chloride	ND	0.079	27	"		ND				30	
Styrene	4.68	0.19	4.3	"		4.60			1.71	30	
1,1,2,2-Tetrachloroethane	ND	0.54	7.0	"		ND				30	
Tetrahydrofuran	30.7	0.25	3.0	"		32.6			6.24	30	
Tetrachloroethene	32.2	0.21	6.9	"		32.3			0.391	30	
1,1,2-Trichloroethane	ND	0.19	5.6	"		ND				30	
1,1,1-Trichloroethane	ND	0.24	5.6	"		ND				30	
Trichloroethene	16.0	0.21	5.5	"		15.7			1.89	30	
Trichlorofluoromethane	ND	0.24	5.7	"		ND				30	
1,3,5-Trimethylbenzene	ND	0.49	5.0	"		3.94				30	
1,2,4-Trimethylbenzene	7.96	0.33	5.0	"		7.87			1.16	30	
Vinyl acetate	ND	0.18	3.6	"		ND				30	
Vinyl chloride	ND	0.052	2.6	"		ND				30	
1,4-Dioxane	ND	0.97	18	"		ND				30	
2-Butanone (MEK)	30.2	0.45	15	"		29.7			1.65	30	
Methyl isobutyl ketone	ND	0.14	42	"		ND				30	
Benzene	4.10	0.14	3.3	"		4.52			9.66	30	
Toluene	ND	0.14	3.8	"		ND				30	
Ethylbenzene	2.26	0.14	4.4	"		2.26			0.00	30	J
m,p-Xylene	8.00	0.20	8.8	"		8.33			3.96	30	J
o-Xylene	3.64	0.085	4.4	"		3.72			2.20	30	J

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1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	07/23/20 14:39

Notes and Definitions

TO-14	TO-15 analysis of sample was not performed due to high concentration of analyte(s). Sample was analyzed utilizing method TO-14 and reporting limit has been adjusted accordingly.
J	Detected but below the Standard Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the Method Detection Limit (MDL)
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

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AIR LABORATORY

Chain of Custody Record

SunStar Laboratories
25712 Commercentre Drive, Lake Forest, CA 92630
949-297-5020

Client: Ardent Environmental Group
Address: 1827 Capital Street, Corona
Phone: 951-736-5334 Fax:
Project Manager: Craig Metheny

Date: 07-17-2020 Page: 1 Of 1
Project Name: 1355 Sepulveda Boulevard
Collector: Matthew Penksaw Client Project #: 101174003
Batch #: T202819 EDF #:

Laboratory ID #	Sample ID	Date Sampled	Start Time	Finish Time	Sample Type : Soil Gas / Indoor Air	Container Type: Summa Can / Tedlar	Initial Pressure	Final Pressure	TO-3	TO-14	TO-15	8015m Methane	8015m Gasoline	Fixed Gases by TCD		Summa Can # / Comments
01	AB-1-5	7/17/20	934	939	SG	Summa	-29	-5			X					0048
02	AB-1-15		955	1001												0106
03	AB-2-5		1042	1048												0262
04	AB-2-15		1103	1109												0269
05	AB-3-5		1135	1141												0356
06	AB-3-15		1156	1202												0418
07	AB-4-5		1228	1234												0426
08	AB-4-15		1247	1253												0624
09	AB-5-5		1320	1326												0728
10	AB-5-15		1337	1343												0747
11	AB-6-5		1410	1416												0760
12	AB-6-15		1430	1436												0761

Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
Matthew Penksaw	7-20-20 1022	[signature]	7.20.20 10:22
[signature]	7-20-20 11:08	[signature]	7/20/20 1108

Total # of containers: 12
Chain of Custody seals Y/N/NA: N
Seals intact? Y/N/NA: NA
Received good condition/cold: ✓
Turn around time: Standard

Notes

* TO-15 SIM analysis available upon prior notification. **(Precertified Summa cans needed)**

COCAL 181509

SunStar Laboratories Inc.
25712 Commercentre Dr.
Lake Forest, CA 92630

Office (949)297-5020
Bill Hannell (530) 304-5525

T202819

* PLEASE DO ***NOT*** WRITE ON OR PLACE LABELS ON SUMMA CANS

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

Canister Data Sheet

Client: ARDENT_MATTHEW_7-16-20_18+2_1355 W. SEPULVEDA

Vacuum Gauge: REC-3		**Used to Verify:**	**X**	**SN: 145026**	**Caibrated On:**	2/5/2020	**Next Calibration Due:**		2/5/2021
Vacuum Gauge: REC-4		**Used to Verify:**		**SN: 145025**	**Caibrated On:**	2/5/2020	**Next Calibration Due:**		2/5/2021
Canister Serial #		**CHECK Date**	**Pressure (-28 -to -30 InHg)**	**Sample ID**	**Sample Date**	**Initial Pressure**	**Final Pressure**	**Sample Start Time**	**Sample Finish Time**
SSAT:	0048	7/16/2020	-30	AB-1-5	7/17/20	-29	-5	934	939
SSAT:	0106	7/16/2020	-30	AB-1-15		-29	-5	955	1001
SSAT:	0262	7/16/2020	-30	AB-2-5		-29	-5	1042	1048
SSAT:	0269	7/16/2020	-30	AB-2-15		-29	-5	1103	1109
SSAT:	0356	7/16/2020	-30	AB-3-5		-29	-5	1135	1141
SSAT:	0418	7/16/2020	-30	AB-3-15		-29	-5	1156	1202
SSAT:	0426	7/16/2020	-30	AB-4-5		-29	-5	1228	1234
SSAT:	0624	7/16/2020	-30	AB-4-15		-29	-5	1247	1253
SSAT:	0728	7/16/2020	-30	AB-5-5		-29	-5	1320	1326
SSAT:	0747	7/16/2020	-30	AB-5-15		-29	-5	1337	1343
SSAT:	0760	7/16/2020	-30	AB-6-5		-29	-5	1410	1416
SSAT:	0761	7/16/2020	-30	AB-6-15		-29	-5	1430	1436
SSAT:	0821	7/16/2020	-30	N/A	—	—	—	—	—

SunStar Laboratories

SAMPLE RECEIVING REVIEW SHEET

Batch/Work Order #: T202819

Client Name: Ardent Env. Project: 1355 Sepulveda Blvd

Delivered by: ☐ **Client** ☒ **SunStar Courier** ☐ **GLS** ☐ **FedEx** ☐ **UPS**

If Courier, Received by: Dave Date/Time Courier Received: 7.20.20 10:22

Lab Received by: Brian Date/Time Lab Received: 7.20.20 11:08

Total number of coolers received: Air Thermometer ID: _____ Calibration due : 6/27/20

Temperature: Cooler #1	°C +/- the CF (+ 1.2°C) =		°C corrected temperature
Temperature: Cooler #2	°C +/- the CF (+ 1.2°C) =		°C corrected temperature
Temperature: Cooler #3	°C +/- the CF (+ 1.2°C) =		°C corrected temperature
Temperature criteria = ≤ 6°C (no frozen containers)	Within criteria?	☐**Yes** ☐**No** ☒**N/A**	
If NO:			
Samples received on ice?	☐Yes	☐**No → Complete Non-Conformance Sheet**	
If on ice, samples received same day collected?	☐Yes → Acceptable	☐**No → Complete Non-Conformance Sheet**	

Custody seals intact on cooler/sample	☐Yes	☐No*	☒N/A
Sample containers intact	☑Yes	☐No*	
Sample labels match Chain of Custody IDs	☑Yes	☐No*	
Total number of containers received match COC	☒Yes	☐No*	
Proper containers received for analyses requested on COC	☒Yes	☐No*	
Proper preservative indicated on COC/containers for analyses requested	☐Yes	☐No*	☒N/A
Complete shipment received in good condition with correct temperatures, containers, labels, volumes preservatives and within method specified holding times	☒ **Yes**	☐**No***	

* Complete Non-Conformance Receiving Sheet if checked

Cooler/Sample Review - Initials and date: PBS 7.20.20

Comments:

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

T202819

Project Name: 1355 W. SEPULVEDA					Rebecca
Company: ARDENT					
Name: MATTHEW PENKSAW					
Item		**Quantity**		**Unit**	
2 oz Jars 24/CS					
4 oz Jars 24/CS					
8 oz Jars 12/CS					
40 ml unpreserved VOAs 100/box					
40 ml HCL-preserved VOAs 72/box					
250 ml Poly 24/CS					
1 Liter Poly 12/CS					
500 ml Poly 16/CS					
500 ml Amber Bottle Wide 12/CS					
1 Liter Amber Bottle 12/CS					
1 Gallon Poly 4/box					
5035 kits:(2)Sodium Bisulfate VOAs 72/box					
	(1) Methanol VOA 72/box				
	(1)Syringe 50/pack				
Lock-N-Load Handle 1/ea					
Tedlar Bags 10/pack					
Sub Slab Insert w/ washer & N/F					
Soil Gas SS 16" Drop Tubes					
Gas Extraction Fittings					
Soil Gas Filters					

	Volume of Summa	# Sent	Used	Unused	Unreturned
Batch Certified Summa Canisters	400cc				
	1L				
	3L				
	6L				
Purge cans					
Nitrogen cans	1L	5	NO CHARGE	1	0
Ind. Cerified Summa Cannisters	1L	13	CHARGE 12	1	0
	3L				
	6L				

63/153 Manifolds, Var. Sampler, etc. Calibrated Correctly - Gauge Reads at 0		DM
Manifolds: Inst. Sampler, Variable Sampler, Shut In Set Ups, 150ml/mn, 63ml/mn	2-MANIFOLDS (150) CHARGE 1	0
Swagelok Fittings: Nuts/Ferrules, Ts	13-NUTS/FERRULES NO CHARGE 13 RETURNED	
Cooler (Sm, Med, Lrg) Number & Quantity		
Other: Poly Tube, Valves,Silicon Tape, etc.		

Prepared By: DAN	**Date:** 7/16/20
Reviewed By:	**Date:**

Comments:

Cooler Policy: Failure to return cooler(s) within 30 days of receipt or if the returned cooler(s) are in unusable condition, will result in a $50 per cooler fee for replacement costs.

Asset Check-In Receipt

T202819

SunStar Laboratories Inc.

Check-In Date: 7/20/2020

User Name: Berner, Dave

Asset Tag	Asset Type	Serial No	Location	Customer No.	Customer Name
0011	1000cc: 1000cc Summa	0011	Sunstar Labs, Tustin Air Lab	Ardent-Matt	Matt Penksaw
0048	1000cc: 1000cc Summa	0048	Sunstar Labs, Tustin Air Lab	Ardent-Matt	Matt Penksaw
0099	1000cc: 1000cc Summa	0099	Sunstar Labs, Tustin Air Lab	Ardent-Matt	Matt Penksaw
0106	1000cc: 1000cc Summa	0106	Sunstar Labs, Tustin Air Lab	Ardent-Matt	Matt Penksaw
0162	1000cc: 1000cc Summa	0162	Sunstar Labs, Tustin Air Lab	Ardent-Matt	Matt Penksaw
0194	1000cc: 1000cc Summa	0194	Sunstar Labs, Tustin Air Lab	Ardent-Matt	Matt Penksaw
0262	1000cc: 1000cc Summa	0262	Sunstar Labs, Lake Forest Air Lab	Ardent-Matt	Matt Penksaw
0269	1000cc: 1000cc Summa	0269	Sunstar Labs, Lake Forest Air Lab	Ardent-Matt	Matt Penksaw
0356	1000cc: 1000cc Summa	0356	Sunstar Labs, Lake Forest Air Lab	Ardent-Matt	Matt Penksaw
0418	1000cc: 1000cc Summa	0418	Sunstar Labs, Tustin Air Lab	Ardent-Matt	Matt Penksaw
0426	1000cc: 1000cc Summa	0426	Sunstar Labs, Tustin Air Lab	Ardent-Matt	Matt Penksaw
0470	1000cc: 1000cc Summa		Sunstar Labs, Tustin Air Lab	Ardent-Matt	Matt Penksaw
0728	1000cc: 1000cc Summa	0728	Sunstar Labs, SunStar Labs - South	Ardent-Matt	Matt Penksaw
0747	1000cc: 1000cc Summa	0747	Sunstar Labs, SunStar Labs - South	Ardent-Matt	Matt Penksaw
0760	1000cc: 1000cc Summa	0760	Sunstar Labs, SunStar Labs - South	Ardent-Matt	Matt Penksaw
0761	1000cc: 1000cc Summa	0761	Sunstar Labs, SunStar Labs - South	Ardent-Matt	Matt Penksaw
0821	1000cc: 1000cc Summa	0821	Sunstar Labs, SunStar Labs - South	Ardent-Matt	Matt Penksaw
624	1000cc: 1000cc Summa		Sunstar Labs, Tustin Air Lab	Ardent-Matt	Matt Penksaw

+ 13 nuts and Ferrules

Asset Check-In Receipt

T20 2819

SunStar Laboratories Inc.

Check-In Date: 7/20/2020

User Name: Berner, Dave

Asset Tag	Asset Type	Serial No	Location	Customer No.	Customer Name
2012	Vapor Manifold: Vapor Manifold	2012	Sunstar Labs, SunStar Labs - South	Ardent-Matt	Matt Penksaw
2037	Vapor Manifold: Vapor Manifold	2037	Sunstar Labs, Lake Forest Air Lab	Ardent-Matt	Matt Penksaw

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T202819

Client:	**Ardent Enviromental Group, Inc.**	**Project Manager:**	**Mike Jaroudi**
Project:	**1355 Sepulveda Boulevard**	**Project Number:**	**101174003**

Report To:

Ardent Enviromental Group, Inc.
Craig Metheny
1827 Capital St., Suite 103
Corona, CA 92880

Date Due:	07/29/20 17:00 (7 day TAT)		
Received By:	Brian Charon	Date Received:	07/20/20 11:08
Logged In By:	Dave Berner	Date Logged In:	07/20/20 11:13

Samples Received at:	**0°C**		
Custody Seals	No	Received On Ice	No
Containers Intact	Yes		
COC/Labels Agree	Yes		
Preservation Confirme	No		

Analysis	Due	TAT	Expires	Comments
T202819-01 AB-1-5 [Air] Sampled 07/17/20 09:34 (GMT-08:00) Pacific Time (US &				
TO-15	07/29/20 15:00	7	08/16/20 09:34	MDL
T202819-02 AB-1-15 [Air] Sampled 07/17/20 09:55 (GMT-08:00) Pacific Time (US &				
TO-15	07/29/20 15:00	7	08/16/20 09:55	MDL
T202819-03 AB-2-5 [Air] Sampled 07/17/20 10:42 (GMT-08:00) Pacific Time (US &				
TO-15	07/29/20 15:00	7	08/16/20 10:42	MDL
T202819-04 AB-2-15 [Air] Sampled 07/17/20 11:03 (GMT-08:00) Pacific Time (US &				
TO-15	07/29/20 15:00	7	08/16/20 11:03	MDL
T202819-05 AB-3-5 [Air] Sampled 07/17/20 11:35 (GMT-08:00) Pacific Time (US &				
TO-15	07/29/20 15:00	7	08/16/20 11:35	MDL
T202819-06 AB-3-15 [Air] Sampled 07/17/20 11:56 (GMT-08:00) Pacific Time (US &				
TO-15	07/29/20 15:00	7	08/16/20 11:56	MDL
T202819-07 AB-4-5 [Air] Sampled 07/17/20 12:28 (GMT-08:00) Pacific Time (US &				
TO-15	07/29/20 15:00	7	08/16/20 12:28	MDL

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T202819

Client:	**Ardent Enviromental Group, Inc.**	**Project Manager:**	**Mike Jaroudi**
Project:	**1355 Sepulveda Boulevard**	**Project Number:**	**101174003**

Analysis	Due	TAT	Expires	Comments
T202819-08 AB-4-15 [Air] Sampled 07/17/20 12:47 (GMT-08:00) Pacific Time (US &				
TO-15	07/29/20 15:00	7	08/16/20 12:47	MDL
T202819-09 AB-5-5 [Air] Sampled 07/17/20 13:20 (GMT-08:00) Pacific Time (US &				
TO-15	07/29/20 15:00	7	08/16/20 13:20	MDL
T202819-10 AB-5-15 [Air] Sampled 07/17/20 13:37 (GMT-08:00) Pacific Time (US &				
TO-15	07/29/20 15:00	7	08/16/20 13:37	MDL
T202819-11 AB-6-5 [Air] Sampled 07/17/20 14:10 (GMT-08:00) Pacific Time (US &				
TO-15	07/29/20 15:00	7	08/16/20 14:10	MDL
T202819-12 AB-6-15 [Air] Sampled 07/17/20 14:30 (GMT-08:00) Pacific Time (US &				
TO-15	07/29/20 15:00	7	08/16/20 14:30	MDL

Reviewed By

Date

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T202819

Client:	**Ardent Enviromental Group, Inc.**	**Project Manager:**	**Mike Jaroudi**
Project:	**1355 Sepulveda Boulevard**	**Project Number:**	**101174003**

Report To:

Ardent Enviromental Group, Inc.
Craig Metheny
1827 Capital St., Suite 103
Corona, CA 92880

Date Due:	07/23/20 17:00 (3 day TAT)		
Received By:	Brian Charon	Date Received:	07/20/20 11:08
Logged In By:	Dave Berner	Date Logged In:	07/20/20 11:13

Samples Received at:	**0°C**		
Custody Seals	No	Received On Ice	No
Containers Intact	Yes		
COC/Labels Agree	Yes		
Preservation Confirme	No		

Analysis	Due	TAT	Expires	Comments
T202819-01 AB-1-5 [Air] Sampled 07/17/20 09:34 (GMT-08:00) Pacific Time (US &				
TO-15	07/23/20 15:00	3	08/16/20 09:34	MDL
T202819-02 AB-1-15 [Air] Sampled 07/17/20 09:55 (GMT-08:00) Pacific Time (US &				
TO-15	07/23/20 15:00	3	08/16/20 09:55	MDL
T202819-03 AB-2-5 [Air] Sampled 07/17/20 10:42 (GMT-08:00) Pacific Time (US &				
TO-15	07/23/20 15:00	3	08/16/20 10:42	MDL
T202819-04 AB-2-15 [Air] Sampled 07/17/20 11:03 (GMT-08:00) Pacific Time (US &				
TO-15	07/23/20 15:00	3	08/16/20 11:03	MDL
T202819-05 AB-3-5 [Air] Sampled 07/17/20 11:35 (GMT-08:00) Pacific Time (US &				
TO-15	07/23/20 15:00	3	08/16/20 11:35	MDL
T202819-06 AB-3-15 [Air] Sampled 07/17/20 11:56 (GMT-08:00) Pacific Time (US &				
TO-15	07/23/20 15:00	3	08/16/20 11:56	MDL
T202819-07 AB-4-5 [Air] Sampled 07/17/20 12:28 (GMT-08:00) Pacific Time (US &				
TO-15	07/23/20 15:00	3	08/16/20 12:28	MDL

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T202819

Client:	**Ardent Enviromental Group, Inc.**	**Project Manager:**	**Mike Jaroudi**
Project:	**1355 Sepulveda Boulevard**	**Project Number:**	**101174003**

Analysis	Due	TAT	Expires	Comments
T202819-08 AB-4-15 [Air] Sampled 07/17/20 12:47 (GMT-08:00) Pacific Time (US &				
TO-15	07/23/20 15:00	3	08/16/20 12:47	MDL
T202819-09 AB-5-5 [Air] Sampled 07/17/20 13:20 (GMT-08:00) Pacific Time (US &				
TO-15	07/23/20 15:00	3	08/16/20 13:20	MDL
T202819-10 AB-5-15 [Air] Sampled 07/17/20 13:37 (GMT-08:00) Pacific Time (US &				
TO-15	07/23/20 15:00	3	08/16/20 13:37	MDL
T202819-11 AB-6-5 [Air] Sampled 07/17/20 14:10 (GMT-08:00) Pacific Time (US &				
TO-15	07/23/20 15:00	3	08/16/20 14:10	MDL
T202819-12 AB-6-15 [Air] Sampled 07/17/20 14:30 (GMT-08:00) Pacific Time (US &				
TO-15	07/23/20 15:00	3	08/16/20 14:30	MDL

Reviewed By

Date

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

10 August 2020

Craig Metheny
Ardent Enviromental Group, Inc.
1827 Capital St., Suite 103
Corona, CA 92880

RE: 1355 Sepulveda Boulevard

Enclosed are the results of analyses for samples received by the laboratory on 08/06/20 12:30. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Mike Jaroudi
Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
AB-7	T202948-01	Air	08/06/20 08:26	08/06/20 12:30
AB-8	T202948-02	Air	08/06/20 08:43	08/06/20 12:30
AB-9	T202948-03	Air	08/06/20 08:59	08/06/20 12:30
AB-10	T202948-04	Air	08/06/20 09:15	08/06/20 12:30
AB-11	T202948-05	Air	08/06/20 09:30	08/06/20 12:30
AB-12	T202948-06	Air	08/06/20 09:46	08/06/20 12:30
AB-13	T202948-07	Air	08/06/20 10:02	08/06/20 12:30
AB-14	T202948-08	Air	08/06/20 10:38	08/06/20 12:30
AB-15	T202948-09	Air	08/06/20 10:50	08/06/20 12:30
AB-16	T202948-10	Air	08/06/20 11:07	08/06/20 12:30
AB-17	T202948-11	Air	08/06/20 11:25	08/06/20 12:30

SunStar Laboratories, Inc.



Mike Jaroudi, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

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Lake Forest, California 92630
949.297.5020 Phone
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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

DETECTIONS SUMMARY

Sample ID: AB-7 **Laboratory ID:** T202948-01

Analyte	Result	Reporting Limit	Units	Method	Notes
Acetone	**59**	12	ug/m³ Air	TO-15	
Isopropyl alcohol	**19**	13	ug/m³ Air	TO-15	
Heptane	**8.8**	4.2	ug/m³ Air	TO-15	
Hexane	**4.7**	3.6	ug/m³ Air	TO-15	
Styrene	**29**	4.3	ug/m³ Air	TO-15	
Tetrahydrofuran	**130**	3.0	ug/m³ Air	TO-15	
Tetrachloroethene	**530**	6.9	ug/m³ Air	TO-15	
Benzene	**5.1**	3.3	ug/m³ Air	TO-15	
Toluene	**7.0**	3.8	ug/m³ Air	TO-15	

Sample ID: AB-8 **Laboratory ID:** T202948-02

Analyte	Result	Reporting Limit	Units	Method	Notes
Tetrachloroethene	**4700**	350	ug/m³ Air	TO-15	

Sample ID: AB-9 **Laboratory ID:** T202948-03

Analyte	Result	Reporting Limit	Units	Method	Notes
Tetrachloroethene	**2500**	350	ug/m³ Air	TO-15	

Sample ID: AB-10 **Laboratory ID:** T202948-04

Analyte	Result	Reporting Limit	Units	Method	Notes
Tetrachloroethene	**2300**	350	ug/m³ Air	TO-15	

Sample ID: AB-11 **Laboratory ID:** T202948-05

Analyte	Result	Reporting Limit	Units	Method	Notes
Tetrachloroethene	**3300**	350	ug/m³ Air	TO-15	

SunStar Laboratories, Inc.

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Mike Jaroudi, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

Sample ID: AB-12 **Laboratory ID:** T202948-06

Analyte	Result	Reporting Limit	Units	Method	Notes
Acetone	**150**	12	ug/m³ Air	TO-15	
Carbon Disulfide	**6.7**	3.2	ug/m³ Air	TO-15	
Heptane	**4.6**	4.2	ug/m³ Air	TO-15	
Styrene	**95**	4.3	ug/m³ Air	TO-15	
Tetrahydrofuran	**76**	3.0	ug/m³ Air	TO-15	
Tetrachloroethene	**1600**	6.9	ug/m³ Air	TO-15	
2-Butanone (MEK)	**23**	15	ug/m³ Air	TO-15	
Benzene	**15**	3.3	ug/m³ Air	TO-15	
Toluene	**8.0**	3.8	ug/m³ Air	TO-15	

Sample ID: AB-13 **Laboratory ID:** T202948-07

Analyte	Result	Reporting Limit	Units	Method	Notes
Acetone	**90**	12	ug/m³ Air	TO-15	
Styrene	**110**	4.3	ug/m³ Air	TO-15	
Tetrahydrofuran	**73**	3.0	ug/m³ Air	TO-15	
Tetrachloroethene	**1900**	6.9	ug/m³ Air	TO-15	
Trichloroethene	**12**	5.5	ug/m³ Air	TO-15	
Benzene	**13**	3.3	ug/m³ Air	TO-15	
Toluene	**4.2**	3.8	ug/m³ Air	TO-15	

Sample ID: AB-14 **Laboratory ID:** T202948-08

Analyte	Result	Reporting Limit	Units	Method	Notes
Acetone	**92**	12	ug/m³ Air	TO-15	
Styrene	**85**	4.3	ug/m³ Air	TO-15	
Tetrahydrofuran	**72**	3.0	ug/m³ Air	TO-15	
Tetrachloroethene	**2200**	6.9	ug/m³ Air	TO-15	
Trichloroethene	**8.6**	5.5	ug/m³ Air	TO-15	
Benzene	**12**	3.3	ug/m³ Air	TO-15	

Sample ID: AB-15 **Laboratory ID:** T202948-09

Analyte	Result	Reporting Limit	Units	Method	Notes

SunStar Laboratories, Inc.



Mike Jaroudi, Project Manager

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SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

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Lake Forest, California 92630
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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

Sample ID: AB-15 **Laboratory ID:** T202948-09

Analyte	Result	Reporting Limit	Units	Method	Notes
Acetone	**100**	12	ug/m³ Air	TO-15	
Styrene	**100**	4.3	ug/m³ Air	TO-15	
Tetrahydrofuran	**60**	3.0	ug/m³ Air	TO-15	
Tetrachloroethene	**2100**	6.9	ug/m³ Air	TO-15	
Trichloroethene	**7.7**	5.5	ug/m³ Air	TO-15	
Benzene	**10**	3.3	ug/m³ Air	TO-15	
Toluene	**4.4**	3.8	ug/m³ Air	TO-15	

Sample ID: AB-16 **Laboratory ID:** T202948-10

Analyte	Result	Reporting Limit	Units	Method	Notes
Acetone	**83**	12	ug/m³ Air	TO-15	
Styrene	**140**	4.3	ug/m³ Air	TO-15	
Tetrahydrofuran	**55**	3.0	ug/m³ Air	TO-15	
Tetrachloroethene	**1400**	6.9	ug/m³ Air	TO-15	
1,2,4-Trimethylbenzene	**5.9**	5.0	ug/m³ Air	TO-15	
Benzene	**9.1**	3.3	ug/m³ Air	TO-15	
Toluene	**5.6**	3.8	ug/m³ Air	TO-15	
m,p-Xylene	**9.2**	8.8	ug/m³ Air	TO-15	

Sample ID: AB-17 **Laboratory ID:** T202948-11

Analyte	Result	Reporting Limit	Units	Method	Notes
Acetone	**100**	12	ug/m³ Air	TO-15	
Styrene	**160**	4.3	ug/m³ Air	TO-15	
Tetrahydrofuran	**56**	3.0	ug/m³ Air	TO-15	
Tetrachloroethene	**1100**	6.9	ug/m³ Air	TO-15	
Benzene	**9.3**	3.3	ug/m³ Air	TO-15	
Toluene	**3.8**	3.8	ug/m³ Air	TO-15	

SunStar Laboratories, Inc.

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Mike Jaroudi, Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

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Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

AB-7

T202948-01 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	**59**	12	ug/m³ Air	1.68	0080631	08/06/20	08/06/20	TO-15	
1,3-Butadiene	ND	4.5	"	"	"	"	"	"	
Carbon Disulfide	ND	3.2	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	7.7	"	"	"	"	"	"	
Isopropyl alcohol	**19**	13	"	"	"	"	"	"	
Bromodichloromethane	ND	6.8	"	"	"	"	"	"	
Bromoform	ND	11	"	"	"	"	"	"	
Bromomethane	ND	20	"	"	"	"	"	"	
Carbon tetrachloride	ND	6.4	"	"	"	"	"	"	
Chlorobenzene	ND	4.7	"	"	"	"	"	"	
Chloroethane	ND	2.7	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	11	"	"	"	"	"	"	
Cyclohexane	ND	3.5	"	"	"	"	"	"	
Heptane	**8.8**	4.2	"	"	"	"	"	"	
Hexane	**4.7**	3.6	"	"	"	"	"	"	
Dibromochloromethane	ND	8.7	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	7.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	31	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	31	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	31	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	4.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	4.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	4.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	4.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	4.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	
4-Ethyltoluene	ND	5.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

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Mike Jaroudi, Project Manager

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Providing Quality Analytical Services Nationwide

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949.297.5020 Phone
949.297.5027 Fax

Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

AB-7

T202948-01 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Methylene chloride	ND	27	ug/m³ Air	1.68	0080631	08/06/20	08/06/20	TO-15	
Styrene	**29**	4.3	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	7.0	"	"	"	"	"	"	
Tetrahydrofuran	**130**	3.0	"	"	"	"	"	"	
Tetrachloroethene	**530**	6.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.6	"	"	"	"	"	"	
Trichloroethene	ND	5.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.7	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl acetate	ND	3.6	"	"	"	"	"	"	
Vinyl chloride	ND	2.6	"	"	"	"	"	"	
1,4-Dioxane	ND	18	"	"	"	"	"	"	
2-Butanone (MEK)	ND	15	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	42	"	"	"	"	"	"	
Benzene	**5.1**	3.3	"	"	"	"	"	"	
Toluene	**7.0**	3.8	"	"	"	"	"	"	
Ethylbenzene	ND	4.4	"	"	"	"	"	"	
m,p-Xylene	ND	8.8	"	"	"	"	"	"	
o-Xylene	ND	4.4	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*103 %*	*59.2-130*		"	"	"	"	

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Mike Jaroudi, Project Manager

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

AB-8

T202948-02 (Air)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TO-15									**TO-14**
Acetone	ND	120	ug/m³ Air	1.69	0080631	08/06/20	08/06/20	TO-15	
1,3-Butadiene	ND	110	"	"	"	"	"	"	
Carbon Disulfide	ND	160	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	390	"	"	"	"	"	"	
Isopropyl alcohol	ND	130	"	"	"	"	"	"	
Bromodichloromethane	ND	340	"	"	"	"	"	"	
Bromoform	ND	530	"	"	"	"	"	"	
Bromomethane	ND	200	"	"	"	"	"	"	
Carbon tetrachloride	ND	320	"	"	"	"	"	"	
Chlorobenzene	ND	230	"	"	"	"	"	"	
Chloroethane	ND	130	"	"	"	"	"	"	
Chloroform	ND	250	"	"	"	"	"	"	
Chloromethane	ND	110	"	"	"	"	"	"	
Cyclohexane	ND	170	"	"	"	"	"	"	
Heptane	ND	210	"	"	"	"	"	"	
Hexane	ND	180	"	"	"	"	"	"	
Dibromochloromethane	ND	430	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	390	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	310	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	310	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	310	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	250	"	"	"	"	"	"	
1,1-Dichloroethane	ND	210	"	"	"	"	"	"	
1,2-Dichloroethane	ND	210	"	"	"	"	"	"	
1,1-Dichloroethene	ND	200	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	200	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	200	"	"	"	"	"	"	
1,2-Dichloropropane	ND	240	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	230	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	230	"	"	"	"	"	"	
4-Ethyltoluene	ND	250	"	"	"	"	"	"	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

AB-8

T202948-02 (Air)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TO-15								**TO-14**	
Methylene chloride	ND	180	ug/m³ Air	1.69	0080631	08/06/20	08/06/20	TO-15	
Styrene	ND	220	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	350	"	"	"	"	"	"	
Tetrahydrofuran	ND	150	"	"	"	"	"	"	
Tetrachloroethene	**4700**	350	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	280	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	280	"	"	"	"	"	"	
Trichloroethene	ND	270	"	"	"	"	"	"	
Trichlorofluoromethane	ND	290	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	250	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	250	"	"	"	"	"	"	
Vinyl acetate	ND	180	"	"	"	"	"	"	
Vinyl chloride	ND	130	"	"	"	"	"	"	
1,4-Dioxane	ND	180	"	"	"	"	"	"	
2-Butanone (MEK)	ND	150	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	210	"	"	"	"	"	"	
Benzene	ND	160	"	"	"	"	"	"	
Toluene	ND	190	"	"	"	"	"	"	
Ethylbenzene	ND	220	"	"	"	"	"	"	
m,p-Xylene	ND	220	"	"	"	"	"	"	
o-Xylene	ND	220	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*102 %*	*59.2-130*		*"*	*"*	*"*	*"*	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

AB-9

T202948-03 (Air)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TO-15									**TO-14**
Acetone	ND	120	ug/m³ Air	1.66	0080631	08/06/20	08/06/20	TO-15	
1,3-Butadiene	ND	110	"	"	"	"	"	"	
Carbon Disulfide	ND	160	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	390	"	"	"	"	"	"	
Isopropyl alcohol	ND	130	"	"	"	"	"	"	
Bromodichloromethane	ND	340	"	"	"	"	"	"	
Bromoform	ND	530	"	"	"	"	"	"	
Bromomethane	ND	200	"	"	"	"	"	"	
Carbon tetrachloride	ND	320	"	"	"	"	"	"	
Chlorobenzene	ND	230	"	"	"	"	"	"	
Chloroethane	ND	130	"	"	"	"	"	"	
Chloroform	ND	250	"	"	"	"	"	"	
Chloromethane	ND	110	"	"	"	"	"	"	
Cyclohexane	ND	170	"	"	"	"	"	"	
Heptane	ND	210	"	"	"	"	"	"	
Hexane	ND	180	"	"	"	"	"	"	
Dibromochloromethane	ND	430	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	390	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	310	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	310	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	310	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	250	"	"	"	"	"	"	
1,1-Dichloroethane	ND	210	"	"	"	"	"	"	
1,2-Dichloroethane	ND	210	"	"	"	"	"	"	
1,1-Dichloroethene	ND	200	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	200	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	200	"	"	"	"	"	"	
1,2-Dichloropropane	ND	240	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	230	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	230	"	"	"	"	"	"	
4-Ethyltoluene	ND	250	"	"	"	"	"	"	

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1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

AB-9

T202948-03 (Air)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TO-15									**TO-14**
Methylene chloride	ND	180	ug/m³ Air	1.66	0080631	08/06/20	08/06/20	TO-15	
Styrene	ND	220	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	350	"	"	"	"	"	"	
Tetrahydrofuran	ND	150	"	"	"	"	"	"	
Tetrachloroethene	**2500**	350	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	280	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	280	"	"	"	"	"	"	
Trichloroethene	ND	270	"	"	"	"	"	"	
Trichlorofluoromethane	ND	290	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	250	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	250	"	"	"	"	"	"	
Vinyl acetate	ND	180	"	"	"	"	"	"	
Vinyl chloride	ND	130	"	"	"	"	"	"	
1,4-Dioxane	ND	180	"	"	"	"	"	"	
2-Butanone (MEK)	ND	150	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	210	"	"	"	"	"	"	
Benzene	ND	160	"	"	"	"	"	"	
Toluene	ND	190	"	"	"	"	"	"	
Ethylbenzene	ND	220	"	"	"	"	"	"	
m,p-Xylene	ND	220	"	"	"	"	"	"	
o-Xylene	ND	220	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*99.3 %*	*59.2-130*		"	"	"	"	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

AB-10

T202948-04 (Air)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TO-15									**TO-14**
Acetone	ND	120	ug/m³ Air	1.67	0080631	08/06/20	08/06/20	TO-15	
1,3-Butadiene	ND	110	"	"	"	"	"	"	
Carbon Disulfide	ND	160	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	390	"	"	"	"	"	"	
Isopropyl alcohol	ND	130	"	"	"	"	"	"	
Bromodichloromethane	ND	340	"	"	"	"	"	"	
Bromoform	ND	530	"	"	"	"	"	"	
Bromomethane	ND	200	"	"	"	"	"	"	
Carbon tetrachloride	ND	320	"	"	"	"	"	"	
Chlorobenzene	ND	230	"	"	"	"	"	"	
Chloroethane	ND	130	"	"	"	"	"	"	
Chloroform	ND	250	"	"	"	"	"	"	
Chloromethane	ND	110	"	"	"	"	"	"	
Cyclohexane	ND	170	"	"	"	"	"	"	
Heptane	ND	210	"	"	"	"	"	"	
Hexane	ND	180	"	"	"	"	"	"	
Dibromochloromethane	ND	430	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	390	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	310	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	310	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	310	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	250	"	"	"	"	"	"	
1,1-Dichloroethane	ND	210	"	"	"	"	"	"	
1,2-Dichloroethane	ND	210	"	"	"	"	"	"	
1,1-Dichloroethene	ND	200	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	200	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	200	"	"	"	"	"	"	
1,2-Dichloropropane	ND	240	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	230	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	230	"	"	"	"	"	"	
4-Ethyltoluene	ND	250	"	"	"	"	"	"	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

AB-10

T202948-04 (Air)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TO-15									**TO-14**
Methylene chloride	ND	180	ug/m³ Air	1.67	0080631	08/06/20	08/06/20	TO-15	
Styrene	ND	220	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	350	"	"	"	"	"	"	
Tetrahydrofuran	ND	150	"	"	"	"	"	"	
Tetrachloroethene	**2300**	350	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	280	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	280	"	"	"	"	"	"	
Trichloroethene	ND	270	"	"	"	"	"	"	
Trichlorofluoromethane	ND	290	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	250	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	250	"	"	"	"	"	"	
Vinyl acetate	ND	180	"	"	"	"	"	"	
Vinyl chloride	ND	130	"	"	"	"	"	"	
1,4-Dioxane	ND	180	"	"	"	"	"	"	
2-Butanone (MEK)	ND	150	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	210	"	"	"	"	"	"	
Benzene	ND	160	"	"	"	"	"	"	
Toluene	ND	190	"	"	"	"	"	"	
Ethylbenzene	ND	220	"	"	"	"	"	"	
m,p-Xylene	ND	220	"	"	"	"	"	"	
o-Xylene	ND	220	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*100 %*	*59.2-130*		*"*	*"*	*"*	*"*	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

AB-11

T202948-05 (Air)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TO-15									**TO-14**
Acetone	ND	120	ug/m³ Air	1.67	0080631	08/06/20	08/06/20	TO-15	
1,3-Butadiene	ND	110	"	"	"	"	"	"	
Carbon Disulfide	ND	160	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	390	"	"	"	"	"	"	
Isopropyl alcohol	ND	130	"	"	"	"	"	"	
Bromodichloromethane	ND	340	"	"	"	"	"	"	
Bromoform	ND	530	"	"	"	"	"	"	
Bromomethane	ND	200	"	"	"	"	"	"	
Carbon tetrachloride	ND	320	"	"	"	"	"	"	
Chlorobenzene	ND	230	"	"	"	"	"	"	
Chloroethane	ND	130	"	"	"	"	"	"	
Chloroform	ND	250	"	"	"	"	"	"	
Chloromethane	ND	110	"	"	"	"	"	"	
Cyclohexane	ND	170	"	"	"	"	"	"	
Heptane	ND	210	"	"	"	"	"	"	
Hexane	ND	180	"	"	"	"	"	"	
Dibromochloromethane	ND	430	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	390	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	310	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	310	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	310	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	250	"	"	"	"	"	"	
1,1-Dichloroethane	ND	210	"	"	"	"	"	"	
1,2-Dichloroethane	ND	210	"	"	"	"	"	"	
1,1-Dichloroethene	ND	200	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	200	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	200	"	"	"	"	"	"	
1,2-Dichloropropane	ND	240	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	230	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	230	"	"	"	"	"	"	
4-Ethyltoluene	ND	250	"	"	"	"	"	"	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

AB-11

T202948-05 (Air)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TO-15									**TO-14**
Methylene chloride	ND	180	ug/m³ Air	1.67	0080631	08/06/20	08/06/20	TO-15	
Styrene	ND	220	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	350	"	"	"	"	"	"	
Tetrahydrofuran	ND	150	"	"	"	"	"	"	
Tetrachloroethene	**3300**	350	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	280	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	280	"	"	"	"	"	"	
Trichloroethene	ND	270	"	"	"	"	"	"	
Trichlorofluoromethane	ND	290	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	250	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	250	"	"	"	"	"	"	
Vinyl acetate	ND	180	"	"	"	"	"	"	
Vinyl chloride	ND	130	"	"	"	"	"	"	
1,4-Dioxane	ND	180	"	"	"	"	"	"	
2-Butanone (MEK)	ND	150	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	210	"	"	"	"	"	"	
Benzene	ND	160	"	"	"	"	"	"	
Toluene	ND	190	"	"	"	"	"	"	
Ethylbenzene	ND	220	"	"	"	"	"	"	
m,p-Xylene	ND	220	"	"	"	"	"	"	
o-Xylene	ND	220	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*99.4 %*	*59.2-130*		"	"	"	"	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

AB-12

T202948-06 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	**150**	12	ug/m³ Air	1.66	0080630	08/06/20	08/07/20	TO-15	
1,3-Butadiene	ND	4.5	"	"	"	"	"	"	
Carbon Disulfide	**6.7**	3.2	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	7.7	"	"	"	"	"	"	
Isopropyl alcohol	ND	13	"	"	"	"	"	"	
Bromodichloromethane	ND	6.8	"	"	"	"	"	"	
Bromoform	ND	11	"	"	"	"	"	"	
Bromomethane	ND	20	"	"	"	"	"	"	
Carbon tetrachloride	ND	6.4	"	"	"	"	"	"	
Chlorobenzene	ND	4.7	"	"	"	"	"	"	
Chloroethane	ND	2.7	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	11	"	"	"	"	"	"	
Cyclohexane	ND	3.5	"	"	"	"	"	"	
Heptane	**4.6**	4.2	"	"	"	"	"	"	
Hexane	ND	3.6	"	"	"	"	"	"	
Dibromochloromethane	ND	8.7	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	7.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	31	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	31	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	31	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	4.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	4.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	4.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	4.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	4.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	
4-Ethyltoluene	ND	5.0	"	"	"	"	"	"	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

AB-12

T202948-06 (Air)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TO-15									
Methylene chloride	ND	27	ug/m³ Air	1.66	0080630	08/06/20	08/07/20	TO-15	
Styrene	**95**	4.3	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	7.0	"	"	"	"	"	"	
Tetrahydrofuran	**76**	3.0	"	"	"	"	"	"	
Tetrachloroethene	**1600**	6.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.6	"	"	"	"	"	"	
Trichloroethene	ND	5.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.7	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl acetate	ND	3.6	"	"	"	"	"	"	
Vinyl chloride	ND	2.6	"	"	"	"	"	"	
1,4-Dioxane	ND	18	"	"	"	"	"	"	
2-Butanone (MEK)	**23**	15	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	42	"	"	"	"	"	"	
Benzene	**15**	3.3	"	"	"	"	"	"	
Toluene	**8.0**	3.8	"	"	"	"	"	"	
Ethylbenzene	ND	4.4	"	"	"	"	"	"	
m,p-Xylene	ND	8.8	"	"	"	"	"	"	
o-Xylene	ND	4.4	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*99.6 %*	*59.2-130*		"	"	"	"	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

AB-13

T202948-07 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	**90**	12	ug/m³ Air	1.66	0080630	08/06/20	08/07/20	TO-15	
1,3-Butadiene	ND	4.5	"	"	"	"	"	"	
Carbon Disulfide	ND	3.2	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	7.7	"	"	"	"	"	"	
Isopropyl alcohol	ND	13	"	"	"	"	"	"	
Bromodichloromethane	ND	6.8	"	"	"	"	"	"	
Bromoform	ND	11	"	"	"	"	"	"	
Bromomethane	ND	20	"	"	"	"	"	"	
Carbon tetrachloride	ND	6.4	"	"	"	"	"	"	
Chlorobenzene	ND	4.7	"	"	"	"	"	"	
Chloroethane	ND	2.7	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	11	"	"	"	"	"	"	
Cyclohexane	ND	3.5	"	"	"	"	"	"	
Heptane	ND	4.2	"	"	"	"	"	"	
Hexane	ND	3.6	"	"	"	"	"	"	
Dibromochloromethane	ND	8.7	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	7.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	31	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	31	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	31	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	4.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	4.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	4.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	4.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	4.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	
4-Ethyltoluene	ND	5.0	"	"	"	"	"	"	

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1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

AB-13

T202948-07 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Methylene chloride	ND	27	ug/m³ Air	1.66	0080630	08/06/20	08/07/20	TO-15	
Styrene	**110**	4.3	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	7.0	"	"	"	"	"	"	
Tetrahydrofuran	**73**	3.0	"	"	"	"	"	"	
Tetrachloroethene	**1900**	6.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.6	"	"	"	"	"	"	
Trichloroethene	**12**	5.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.7	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl acetate	ND	3.6	"	"	"	"	"	"	
Vinyl chloride	ND	2.6	"	"	"	"	"	"	
1,4-Dioxane	ND	18	"	"	"	"	"	"	
2-Butanone (MEK)	ND	15	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	42	"	"	"	"	"	"	
Benzene	**13**	3.3	"	"	"	"	"	"	
Toluene	**4.2**	3.8	"	"	"	"	"	"	
Ethylbenzene	ND	4.4	"	"	"	"	"	"	
m,p-Xylene	ND	8.8	"	"	"	"	"	"	
o-Xylene	ND	4.4	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*103 %*	*59.2-130*		"	"	"	"	

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1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

AB-14

T202948-08 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	**92**	12	ug/m³ Air	1.63	0080630	08/06/20	08/07/20	TO-15	
1,3-Butadiene	ND	4.5	"	"	"	"	"	"	
Carbon Disulfide	ND	3.2	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	7.7	"	"	"	"	"	"	
Isopropyl alcohol	ND	13	"	"	"	"	"	"	
Bromodichloromethane	ND	6.8	"	"	"	"	"	"	
Bromoform	ND	11	"	"	"	"	"	"	
Bromomethane	ND	20	"	"	"	"	"	"	
Carbon tetrachloride	ND	6.4	"	"	"	"	"	"	
Chlorobenzene	ND	4.7	"	"	"	"	"	"	
Chloroethane	ND	2.7	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	11	"	"	"	"	"	"	
Cyclohexane	ND	3.5	"	"	"	"	"	"	
Heptane	ND	4.2	"	"	"	"	"	"	
Hexane	ND	3.6	"	"	"	"	"	"	
Dibromochloromethane	ND	8.7	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	7.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	31	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	31	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	31	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	4.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	4.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	4.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	4.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	4.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	
4-Ethyltoluene	ND	5.0	"	"	"	"	"	"	

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1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

AB-14

T202948-08 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Methylene chloride	ND	27	ug/m³ Air	1.63	0080630	08/06/20	08/07/20	TO-15	
Styrene	**85**	4.3	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	7.0	"	"	"	"	"	"	
Tetrahydrofuran	**72**	3.0	"	"	"	"	"	"	
Tetrachloroethene	**2200**	6.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.6	"	"	"	"	"	"	
Trichloroethene	**8.6**	5.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.7	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl acetate	ND	3.6	"	"	"	"	"	"	
Vinyl chloride	ND	2.6	"	"	"	"	"	"	
1,4-Dioxane	ND	18	"	"	"	"	"	"	
2-Butanone (MEK)	ND	15	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	42	"	"	"	"	"	"	
Benzene	**12**	3.3	"	"	"	"	"	"	
Toluene	ND	3.8	"	"	"	"	"	"	
Ethylbenzene	ND	4.4	"	"	"	"	"	"	
m,p-Xylene	ND	8.8	"	"	"	"	"	"	
o-Xylene	ND	4.4	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*97.4 %*	*59.2-130*		"	"	"	"	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

AB-15

T202948-09 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	**100**	12	ug/m³ Air	1.65	0080630	08/06/20	08/07/20	TO-15	
1,3-Butadiene	ND	4.5	"	"	"	"	"	"	
Carbon Disulfide	ND	3.2	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	7.7	"	"	"	"	"	"	
Isopropyl alcohol	ND	13	"	"	"	"	"	"	
Bromodichloromethane	ND	6.8	"	"	"	"	"	"	
Bromoform	ND	11	"	"	"	"	"	"	
Bromomethane	ND	20	"	"	"	"	"	"	
Carbon tetrachloride	ND	6.4	"	"	"	"	"	"	
Chlorobenzene	ND	4.7	"	"	"	"	"	"	
Chloroethane	ND	2.7	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	11	"	"	"	"	"	"	
Cyclohexane	ND	3.5	"	"	"	"	"	"	
Heptane	ND	4.2	"	"	"	"	"	"	
Hexane	ND	3.6	"	"	"	"	"	"	
Dibromochloromethane	ND	8.7	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	7.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	31	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	31	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	31	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	4.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	4.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	4.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	4.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	4.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	
4-Ethyltoluene	ND	5.0	"	"	"	"	"	"	

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1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

AB-15

T202948-09 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Methylene chloride	ND	27	ug/m³ Air	1.65	0080630	08/06/20	08/07/20	TO-15	
Styrene	**100**	4.3	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	7.0	"	"	"	"	"	"	
Tetrahydrofuran	**60**	3.0	"	"	"	"	"	"	
Tetrachloroethene	**2100**	6.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.6	"	"	"	"	"	"	
Trichloroethene	**7.7**	5.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.7	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl acetate	ND	3.6	"	"	"	"	"	"	
Vinyl chloride	ND	2.6	"	"	"	"	"	"	
1,4-Dioxane	ND	18	"	"	"	"	"	"	
2-Butanone (MEK)	ND	15	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	42	"	"	"	"	"	"	
Benzene	**10**	3.3	"	"	"	"	"	"	
Toluene	**4.4**	3.8	"	"	"	"	"	"	
Ethylbenzene	ND	4.4	"	"	"	"	"	"	
m,p-Xylene	ND	8.8	"	"	"	"	"	"	
o-Xylene	ND	4.4	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*100 %*	*59.2-130*		"	"	"	"	

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1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

AB-16

T202948-10 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	**83**	12	ug/m³ Air	1.65	0080630	08/06/20	08/07/20	TO-15	
1,3-Butadiene	ND	4.5	"	"	"	"	"	"	
Carbon Disulfide	ND	3.2	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	7.7	"	"	"	"	"	"	
Isopropyl alcohol	ND	13	"	"	"	"	"	"	
Bromodichloromethane	ND	6.8	"	"	"	"	"	"	
Bromoform	ND	11	"	"	"	"	"	"	
Bromomethane	ND	20	"	"	"	"	"	"	
Carbon tetrachloride	ND	6.4	"	"	"	"	"	"	
Chlorobenzene	ND	4.7	"	"	"	"	"	"	
Chloroethane	ND	2.7	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	11	"	"	"	"	"	"	
Cyclohexane	ND	3.5	"	"	"	"	"	"	
Heptane	ND	4.2	"	"	"	"	"	"	
Hexane	ND	3.6	"	"	"	"	"	"	
Dibromochloromethane	ND	8.7	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	7.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	31	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	31	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	31	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	4.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	4.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	4.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	4.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	4.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	
4-Ethyltoluene	ND	5.0	"	"	"	"	"	"	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

AB-16

T202948-10 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Methylene chloride	ND	27	ug/m³ Air	1.65	0080630	08/06/20	08/07/20	TO-15	
Styrene	**140**	4.3	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	7.0	"	"	"	"	"	"	
Tetrahydrofuran	**55**	3.0	"	"	"	"	"	"	
Tetrachloroethene	**1400**	6.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.6	"	"	"	"	"	"	
Trichloroethene	ND	5.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.7	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	**5.9**	5.0	"	"	"	"	"	"	
Vinyl acetate	ND	3.6	"	"	"	"	"	"	
Vinyl chloride	ND	2.6	"	"	"	"	"	"	
1,4-Dioxane	ND	18	"	"	"	"	"	"	
2-Butanone (MEK)	ND	15	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	42	"	"	"	"	"	"	
Benzene	**9.1**	3.3	"	"	"	"	"	"	
Toluene	**5.6**	3.8	"	"	"	"	"	"	
Ethylbenzene	ND	4.4	"	"	"	"	"	"	
m,p-Xylene	**9.2**	8.8	"	"	"	"	"	"	
o-Xylene	ND	4.4	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*104 %*	*59.2-130*		*"*	*"*	*"*	*"*	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

AB-17

T202948-11 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	**100**	12	ug/m³ Air	1.71	0080630	08/06/20	08/07/20	TO-15	
1,3-Butadiene	ND	4.5	"	"	"	"	"	"	
Carbon Disulfide	ND	3.2	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	7.7	"	"	"	"	"	"	
Isopropyl alcohol	ND	13	"	"	"	"	"	"	
Bromodichloromethane	ND	6.8	"	"	"	"	"	"	
Bromoform	ND	11	"	"	"	"	"	"	
Bromomethane	ND	20	"	"	"	"	"	"	
Carbon tetrachloride	ND	6.4	"	"	"	"	"	"	
Chlorobenzene	ND	4.7	"	"	"	"	"	"	
Chloroethane	ND	2.7	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	11	"	"	"	"	"	"	
Cyclohexane	ND	3.5	"	"	"	"	"	"	
Heptane	ND	4.2	"	"	"	"	"	"	
Hexane	ND	3.6	"	"	"	"	"	"	
Dibromochloromethane	ND	8.7	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	7.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	31	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	31	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	31	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	4.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	4.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	4.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	4.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	4.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	
4-Ethyltoluene	ND	5.0	"	"	"	"	"	"	

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1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

AB-17

T202948-11 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Methylene chloride	ND	27	ug/m³ Air	1.71	0080630	08/06/20	08/07/20	TO-15	
Styrene	**160**	4.3	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	7.0	"	"	"	"	"	"	
Tetrahydrofuran	**56**	3.0	"	"	"	"	"	"	
Tetrachloroethene	**1100**	6.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.6	"	"	"	"	"	"	
Trichloroethene	ND	5.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.7	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl acetate	ND	3.6	"	"	"	"	"	"	
Vinyl chloride	ND	2.6	"	"	"	"	"	"	
1,4-Dioxane	ND	18	"	"	"	"	"	"	
2-Butanone (MEK)	ND	15	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	42	"	"	"	"	"	"	
Benzene	**9.3**	3.3	"	"	"	"	"	"	
Toluene	**3.8**	3.8	"	"	"	"	"	"	
Ethylbenzene	ND	4.4	"	"	"	"	"	"	
m,p-Xylene	ND	8.8	"	"	"	"	"	"	
o-Xylene	ND	4.4	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*96.9 %*	*59.2-130*		"	"	"	"	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

TO-15 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0080630 - Canister Analysis										
Blank (0080630-BLK1)				Prepared: 08/06/20 Analyzed: 08/07/20						
Acetone	ND	12	ug/m³ Air							
1,3-Butadiene	ND	4.5	"							
Carbon Disulfide	ND	3.2	"							
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	7.7	"							
Isopropyl alcohol	ND	13	"							
Bromodichloromethane	ND	6.8	"							
Bromoform	ND	11	"							
Bromomethane	ND	20	"							
Carbon tetrachloride	ND	6.4	"							
Chlorobenzene	ND	4.7	"							
Chloroethane	ND	2.7	"							
Chloroform	ND	5.0	"							
Chloromethane	ND	11	"							
Cyclohexane	ND	3.5	"							
Heptane	ND	4.2	"							
Hexane	ND	3.6	"							
Dibromochloromethane	ND	8.7	"							
1,2-Dibromoethane (EDB)	ND	7.8	"							
1,2-Dichlorobenzene	ND	31	"							
1,3-Dichlorobenzene	ND	31	"							
1,4-Dichlorobenzene	ND	31	"							
Dichlorodifluoromethane	ND	5.0	"							
1,1-Dichloroethane	ND	4.1	"							
1,2-Dichloroethane	ND	4.1	"							
1,1-Dichloroethene	ND	4.0	"							
cis-1,2-Dichloroethene	ND	4.0	"							
trans-1,2-Dichloroethene	ND	4.0	"							
1,2-Dichloropropane	ND	4.7	"							
cis-1,3-Dichloropropene	ND	4.6	"							
trans-1,3-Dichloropropene	ND	4.6	"							
4-Ethyltoluene	ND	5.0	"							
Methylene chloride	ND	27	"							
Styrene	ND	4.3	"							
1,1,2,2-Tetrachloroethane	ND	7.0	"							
Tetrahydrofuran	ND	3.0	"							

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

TO-15 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0080630 - Canister Analysis										
Blank (0080630-BLK1)				Prepared: 08/06/20 Analyzed: 08/07/20						
Tetrachloroethene	ND	6.9	ug/m³ Air							
1,1,2-Trichloroethane	ND	5.6	"							
1,1,1-Trichloroethane	ND	5.6	"							
Trichloroethene	ND	5.5	"							
Trichlorofluoromethane	ND	5.7	"							
1,3,5-Trimethylbenzene	ND	5.0	"							
1,2,4-Trimethylbenzene	ND	5.0	"							
Vinyl acetate	ND	3.6	"							
Vinyl chloride	ND	2.6	"							
1,4-Dioxane	ND	18	"							
2-Butanone (MEK)	ND	15	"							
Methyl isobutyl ketone	ND	42	"							
Benzene	ND	3.3	"							
Toluene	ND	3.8	"							
Ethylbenzene	ND	4.4	"							
m,p-Xylene	ND	8.8	"							
o-Xylene	ND	4.4	"							
Surrogate: 4-Bromofluorobenzene	*365*		*"*	*362*		*101*	*59.2-130*			
Duplicate (0080630-DUP1)	**Source: T202948-06**			Prepared: 08/06/20 Analyzed: 08/07/20						
Acetone	149	12	ug/m³ Air		149			0.0538	30	
1,3-Butadiene	ND	4.5	"		ND				30	
Carbon Disulfide	6.71	3.2	"		6.66			0.784	30	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	7.7	"		ND				30	
Isopropyl alcohol	ND	13	"		ND				30	
Bromodichloromethane	ND	6.8	"		ND				30	
Bromoform	ND	11	"		ND				30	
Bromomethane	ND	20	"		ND				30	
Carbon tetrachloride	ND	6.4	"		ND				30	
Chlorobenzene	ND	4.7	"		ND				30	
Chloroethane	ND	2.7	"		ND				30	
Chloroform	ND	5.0	"		ND				30	
Chloromethane	ND	11	"		ND				30	
Cyclohexane	ND	3.5	"		ND				30	
Heptane	4.43	4.2	"		4.63			4.58	30	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

TO-15 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0080630 - Canister Analysis										
Duplicate (0080630-DUP1)		**Source: T202948-06**		Prepared: 08/06/20 Analyzed: 08/07/20						
Hexane	2.97	3.6	ug/m³ Air		2.68			10.5	30	
Dibromochloromethane	ND	8.7	"		ND				30	
1,2-Dibromoethane (EDB)	ND	7.8	"		ND				30	
1,2-Dichlorobenzene	ND	31	"		ND				30	
1,3-Dichlorobenzene	ND	31	"		ND				30	
1,4-Dichlorobenzene	ND	31	"		ND				30	
Dichlorodifluoromethane	ND	5.0	"		ND				30	
1,1-Dichloroethane	ND	4.1	"		ND				30	
1,2-Dichloroethane	ND	4.1	"		ND				30	
1,1-Dichloroethene	ND	4.0	"		ND				30	
cis-1,2-Dichloroethene	ND	4.0	"		ND				30	
trans-1,2-Dichloroethene	ND	4.0	"		ND				30	
1,2-Dichloropropane	ND	4.7	"		ND				30	
cis-1,3-Dichloropropene	ND	4.6	"		ND				30	
trans-1,3-Dichloropropene	ND	4.6	"		ND				30	
4-Ethyltoluene	ND	5.0	"		ND				30	
Methylene chloride	ND	27	"		ND				30	
Styrene	95.4	4.3	"		95.2			0.151	30	
1,1,2,2-Tetrachloroethane	ND	7.0	"		ND				30	
Tetrahydrofuran	77.3	3.0	"		76.0			1.62	30	
Tetrachloroethene	1550	6.9	"		1580			2.21	30	
1,1,2-Trichloroethane	ND	5.6	"		ND				30	
1,1,1-Trichloroethane	ND	5.6	"		ND				30	
Trichloroethene	2.00	5.5	"		ND				30	
Trichlorofluoromethane	ND	5.7	"		ND				30	
1,3,5-Trimethylbenzene	ND	5.0	"		ND				30	
1,2,4-Trimethylbenzene	2.91	5.0	"		2.91			0.00	30	
Vinyl acetate	ND	3.6	"		ND				30	
Vinyl chloride	ND	2.6	"		ND				30	
1,4-Dioxane	ND	18	"		ND				30	
2-Butanone (MEK)	24.4	15	"		23.1			5.44	30	
Methyl isobutyl ketone	ND	42	"		ND				30	
Benzene	14.9	3.3	"		14.9			0.362	30	
Toluene	8.02	3.8	"		7.96			0.797	30	
Ethylbenzene	2.05	4.4	"		1.98			3.64	30	
m,p-Xylene	6.97	8.8	"		6.97			0.00	30	

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

TO-15 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0080630 - Canister Analysis										
Duplicate (0080630-DUP1)	**Source: T202948-06**		Prepared: 08/06/20 Analyzed: 08/07/20							
o-Xylene	2.49	4.4	ug/m³ Air		2.13			15.9	30	
Surrogate: 4-Bromofluorobenzene	*371*		*"*	*362*		*103*	*59.2-130*			
Batch 0080631 - Canister Analysis										
Blank (0080631-BLK1)			Prepared & Analyzed: 08/06/20							
Acetone	ND	12	ug/m³ Air							
1,3-Butadiene	ND	4.5	"							
Carbon Disulfide	ND	3.2	"							
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	7.7	"							
Isopropyl alcohol	ND	13	"							
Bromodichloromethane	ND	6.8	"							
Bromoform	ND	11	"							
Bromomethane	ND	20	"							
Carbon tetrachloride	ND	6.4	"							
Chlorobenzene	ND	4.7	"							
Chloroethane	ND	2.7	"							
Chloroform	ND	5.0	"							
Chloromethane	ND	11	"							
Cyclohexane	ND	3.5	"							
Heptane	ND	4.2	"							
Hexane	ND	3.6	"							
Dibromochloromethane	ND	8.7	"							
1,2-Dibromoethane (EDB)	ND	7.8	"							
1,2-Dichlorobenzene	ND	31	"							
1,3-Dichlorobenzene	ND	31	"							
1,4-Dichlorobenzene	ND	31	"							
Dichlorodifluoromethane	ND	5.0	"							
1,1-Dichloroethane	ND	4.1	"							
1,2-Dichloroethane	ND	4.1	"							
1,1-Dichloroethene	ND	4.0	"							
cis-1,2-Dichloroethene	ND	4.0	"							
trans-1,2-Dichloroethene	ND	4.0	"							
1,2-Dichloropropane	ND	4.7	"							
cis-1,3-Dichloropropene	ND	4.6	"							

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Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

TO-15 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0080631 - Canister Analysis										
Blank (0080631-BLK1)				Prepared & Analyzed: 08/06/20						
trans-1,3-Dichloropropene	ND	4.6	ug/m³ Air							
4-Ethyltoluene	ND	5.0	"							
Methylene chloride	ND	27	"							
Styrene	ND	4.3	"							
1,1,2,2-Tetrachloroethane	ND	7.0	"							
Tetrahydrofuran	ND	3.0	"							
Tetrachloroethene	ND	6.9	"							
1,1,2-Trichloroethane	ND	5.6	"							
1,1,1-Trichloroethane	ND	5.6	"							
Trichloroethene	ND	5.5	"							
Trichlorofluoromethane	ND	5.7	"							
1,3,5-Trimethylbenzene	ND	5.0	"							
1,2,4-Trimethylbenzene	ND	5.0	"							
Vinyl acetate	ND	3.6	"							
Vinyl chloride	ND	2.6	"							
1,4-Dioxane	ND	18	"							
2-Butanone (MEK)	ND	15	"							
Methyl isobutyl ketone	ND	42	"							
Benzene	ND	3.3	"							
Toluene	ND	3.8	"							
Ethylbenzene	ND	4.4	"							
m,p-Xylene	ND	8.8	"							
o-Xylene	ND	4.4	"							
Surrogate: 4-Bromofluorobenzene	*373*		*"*	*362*		*103*	*59.2-130*			
Duplicate (0080631-DUP1)	**Source: T202948-01**			Prepared & Analyzed: 08/06/20						
Acetone	52.1	12	ug/m³ Air		59.5			13.1	30	
1,3-Butadiene	ND	4.5	"		ND				30	
Carbon Disulfide	ND	3.2	"		ND				30	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	7.7	"		ND				30	
Isopropyl alcohol	18.3	13	"		19.0			3.83	30	
Bromodichloromethane	ND	6.8	"		ND				30	
Bromoform	ND	11	"		ND				30	
Bromomethane	ND	20	"		ND				30	
Carbon tetrachloride	ND	6.4	"		ND				30	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Mike Jaroudi, Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

TO-15 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0080631 - Canister Analysis										
Duplicate (0080631-DUP1)		**Source: T202948-01**		Prepared & Analyzed: 08/06/20						
Chlorobenzene	ND	4.7	ug/m³ Air		ND				30	
Chloroethane	ND	2.7	"		ND				30	
Chloroform	ND	5.0	"		ND				30	
Chloromethane	ND	11	"		ND				30	
Cyclohexane	ND	3.5	"		ND				30	
Heptane	10.0	4.2	"		8.82			12.6	30	
Hexane	4.39	3.6	"		4.70			6.62	30	
Dibromochloromethane	ND	8.7	"		ND				30	
1,2-Dibromoethane (EDB)	ND	7.8	"		ND				30	
1,2-Dichlorobenzene	ND	31	"		ND				30	
1,3-Dichlorobenzene	ND	31	"		ND				30	
1,4-Dichlorobenzene	ND	31	"		ND				30	
Dichlorodifluoromethane	ND	5.0	"		ND				30	
1,1-Dichloroethane	ND	4.1	"		ND				30	
1,2-Dichloroethane	ND	4.1	"		ND				30	
1,1-Dichloroethene	ND	4.0	"		ND				30	
cis-1,2-Dichloroethene	ND	4.0	"		ND				30	
trans-1,2-Dichloroethene	ND	4.0	"		ND				30	
1,2-Dichloropropane	ND	4.7	"		ND				30	
cis-1,3-Dichloropropene	ND	4.6	"		ND				30	
trans-1,3-Dichloropropene	ND	4.6	"		ND				30	
4-Ethyltoluene	ND	5.0	"		ND				30	
Methylene chloride	ND	27	"		ND				30	
Styrene	22.9	4.3	"		28.6			22.0	30	
1,1,2,2-Tetrachloroethane	ND	7.0	"		ND				30	
Tetrahydrofuran	126	3.0	"		127			0.439	30	
Tetrachloroethene	448	6.9	"		526			16.0	30	
1,1,2-Trichloroethane	ND	5.6	"		ND				30	
1,1,1-Trichloroethane	ND	5.6	"		ND				30	
Trichloroethene	3.40	5.5	"		3.40			0.00	30	
Trichlorofluoromethane	ND	5.7	"		ND				30	
1,3,5-Trimethylbenzene	ND	5.0	"		ND				30	
1,2,4-Trimethylbenzene	3.95	5.0	"		4.03			2.11	30	
Vinyl acetate	ND	3.6	"		ND				30	
Vinyl chloride	ND	2.6	"		ND				30	
1,4-Dioxane	ND	18	"		ND				30	

SunStar Laboratories, Inc.

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Mike Jaroudi, Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

TO-15 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0080631 - Canister Analysis										
Duplicate (0080631-DUP1)	**Source: T202948-01**		Prepared & Analyzed: 08/06/20							
2-Butanone (MEK)	9.31	15	ug/m³ Air		9.97			6.79	30	
Methyl isobutyl ketone	4.47	42	"		4.19			6.45	30	
Benzene	4.59	3.3	"		5.08			10.2	30	
Toluene	6.96	3.8	"		6.96			0.00	30	
Ethylbenzene	2.00	4.4	"		2.30			13.8	30	
m,p-Xylene	6.16	8.8	"		6.61			6.98	30	
o-Xylene	2.23	4.4	"		2.23			0.00	30	
Surrogate: 4-Bromofluorobenzene	*363*		*"*	*362*		*100*	*59.2-130*			

SunStar Laboratories, Inc.

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Mike Jaroudi, Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Ardent Enviromental Group, Inc.	Project: 1355 Sepulveda Boulevard	
1827 Capital St., Suite 103	Project Number: 101174003	**Reported:**
Corona CA, 92880	Project Manager: Craig Metheny	08/10/20 11:11

Notes and Definitions

TO-14	TO-15 analysis of sample was not performed due to high concentration of analyte(s). Sample was analyzed utilizing method TO-14 and reporting limit has been adjusted accordingly.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

SunStar Laboratories, Inc.

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Mike Jaroudi, Project Manager

AIR LABORATORY

Chain of Custody Record

SunStar Laboratories
25712 Commercentre Drive, Lake Forest, CA 92630
949-297-5020

Client: ARDENT ENVIRONMENTAL GROUP, INC.
Address: 1827 CAPITAL ST, CORONA, CA, 92879
Phone: 951-736-5334 Fax:
Project Manager: CRAIG METHENY / Jon Anderson

Date: 8-6-2020 Page: 1 Of 1
Project Name: 1355 W. Sepulveda BLVD
Collector: Jon Anderson Client Project #: 10117003
Batch #: T202948 EDF #:

Laboratory ID #	Sample ID	Date Sampled	Start Time	Finish Time	Sample Type: Soil Gas / Indoor Air	Container Type: ~~Summa~~ Can / Tedlar	Initial Pressure	Final Pressure	TO-3	TO-14	TO-15	8015m Methane	8015m Gasoline	Fixed Gases by TCD		Summa Can # / Comments
01	AB-7	8-6-20	8:26	8:35	SG	Summa	-30	-5			X					SSAT-0725
02	AB-8		8:43	8:51			-30	-5								SSAT-0390
03	AB-9		8:59	9:07			-30	-5								SSAT-0296
04	AB-10		9:15	9:23			-30	-5								SSAT-0457
05	AB-11		9:30	9:38			-30	-5								SSAT-0738
06	AB-12		9:46	9:55			-30	-5								SSAT-0398
07	AB-13		10:02	10:10			-30	-5								SSAT-0848
08	AB-14		10:33	10:42			-30	-4								SSAT-602
09	AB-15		10:50	10:58			-30	-5								SSAT-0339
10	AB-16		11:07	11:15			-30	-4								SSAT-0362
11	AB-17		11:25	11:34			-30	-4								SSAT-0399

	Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
		8-6-20 12:50		8/6/20 1250
	Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
	Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time

Total # of containers: 11
Chain of Custody seals Y/N/NA:
Seals intact? Y/N/NA:
Received good condition/cold:

Turn around time: 24hr Rush

Notes

* TO-15 SIM analysis available upon prior notification. **(Precertified Summa cans needed)**

COCAL 18156

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

SAMPLE RECEIVING REVIEW SHEET

Batch/Work Order #: 1202943

Client Name: AIDENT Project: 1355 W. SEPULVEDA BLVD.

Delivered by: ☒ **Client** ☐ **SunStar Courier** ☐ **GLS** ☐ **FedEx** ☐ **Other**

If Courier, Received by: _____ Date/Time Courier Received: _____

Lab Received by: BRIAN Date/Time Lab Received: 8/6/20 1230

Total number of coolers received: Thermometer ID: SC-1 Calibration due: 6/27/20

Temperature: Cooler #1	°C +/- the CF (+ 1.2°C) =	°C corrected temperature	
Temperature: Cooler #2	°C +/- the CF (+ 1.2°C) =	°C corrected temperature	
Temperature: Cooler #3	°C +/- the CF (+ 1.2°C) =	°C corrected temperature	
Temperature criteria = ≤ 6°C (no frozen containers)	Within criteria?	☐ **Yes**	☐ **No**
If NO:			
Samples received on ice?	☐ Yes	☐ **No → Complete Non-Conformance Sheet**	
If on ice, samples received same day collected?	☐ Yes → Acceptable	☐ **No → Complete Non-Conformance Sheet**	

Custody seals intact on cooler/sample	☐ Yes	☐ No*	☒ N/A
Sample containers intact	☒ Yes	☐ No*	
Sample labels match Chain of Custody IDs	☒ Yes	☐ No*	
Total number of containers received match COC	☒ Yes	☐ No*	
Proper containers received for analyses requested on COC	☑ Yes	☐ No*	
Proper preservative indicated on COC/containers for analyses requested	☐ Yes	☐ No*	☒ N/A
Complete shipment received in good condition with correct temperatures, containers, labels, volumes preservatives and within method specified holding times	☑ **Yes**	☐ **No***	

* Complete Non-Conformance Receiving Sheet if checked

Cooler/Sample Review - Initials and date: BL 8/6/20

Comments:

SunStar Laboratories, Inc.

PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

Project Name: 1355 W. SEPULVEDA					Rebecca
Company: ARDENT					
Name: JON					
Item		Quantity		Unit	
2 oz Jars 24/CS					
4 oz Jars 24/CS					
8 oz Jars 12/CS					
40 ml unpreserved VOAs 100/box					
40 ml HCL-preserved VOAs 72/box					
250 ml Poly 24/CS					
1 Liter Poly 12/CS					
500 ml Poly 16/CS					
500 ml Amber Bottle Wide 12/CS					
1 Liter Amber Bottle 12/CS					
1 Gallon Poly 4/box					
5035 kits:(2)Sodium Bisulfate VOAs 72/box					
	(1) Methanol VOA 72/box				
	(1)Syringe 50/pack				
Lock-N-Load Handle 1/ea					
Tedlar Bags 10/pack					
Sub Slab Insert w/ washer & N/F					
Soil Gas SS 16" Drop Tubes					
Gas Extraction Fittings					
Soil Gas Filters					
	Volume of Summa	# Sent	Used	Unused	Unreturned
Batch Certified Summa Canisters	400cc				
	1L	14	CHARGE 11	3	0
	3L				
	6L				
Purge cans					
Nitrogen cans	1L	5	5	0	0
Ind. Cerified Summa Cannisters	1L				
	3L				
	6L				
63/153 Manifolds, Var. Sampler, etc. Calibrated Correctly - Gauge Reads at 0					BC
Manifolds: Inst. Sampler, Variable Sampler, Shut In Set Ups, 150ml/mn, 63ml/mn		2-150 MANIFOLDS		CHARGE 1	
Swagelok Fittings: Nuts/Ferrules, Ts		14-NUTS/FERRULES		CHARGE 14	
Cooler (Sm, Med, Lrg) Number & Quantity					
Other: Poly Tube, Valves,Silicon Tape, etc.					
Prepared By:	BRIAN		Date:	8/4/20	
Reviewed By:			Date:		
Comments:					

Cooler Policy: Failure to return cooler(s) within 30 days of receipt or if the returned cooler(s) are in unusable condition, will result in a $50 per cooler fee for replacement costs.

SunStar Laboratories Inc.
25712 Commercentre Dr.
Lake Forest, CA 92630

Office (949)297-5020
Bill Hannell (530) 304-5525

* PLEASE DO ***NOT*** WRITE ON OR PLACE LABELS ON SUMMA CANS

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

Canister Data Sheet

Client: ARDENT_JON_8-4-20_19+2_1355 W. SEPULVEDA

Vacuum Gauge: REC-3		**Used to Verify:**	X	**SN: 145026**	**Calibrated On:**	2/5/2020	**Next Calibration Due:**		2/5/2021
Vacuum Gauge: REC-4		**Used to Verify:**		**SN: 145025**	**Calibrated On:**	2/5/2020	**Next Calibration Due:**		2/5/2021
Canister Serial #		**CHECK Date**	**Pressure (-28 -to -30 InHg)**	**Sample ID**	**Sample Date**	**Initial Pressure**	**Final Pressure**	**Sample Start Time**	**Sample Finish Time**
SSAT:	0296	8/4/2020	-30	AB-9-5'	8-6-20	-30	-5	8:59	9:07
SSAT:	0339	8/4/2020	-30	AB-15-5	8-6-20	-30	-5	10:50	10:58
SSAT:	0362	8/4/2020	-30	AB-16-5'	8-6-20	-30	-4	11:07	11:15
SSAT:	0390	8/4/2020	-30	AB-8-5	8-6-20	-30	-5	8:43	8:51
SSAT:	0398	8/4/2020	-30	AB-12-5	8-6-20	-30	-5	9:46	9:55
SSAT:	0399	8/4/2020	-30	AB-17-5'	8-6-20	-30	-4	11:25	11:34
SSAT:	0454	8/4/2020	-30	AB-10-5'	8-6-20	-30	-5	9:15	9:23
SSAT:	0725	8/4/2020	-30	AB-7-5'	8-6-20	-30	-5	8:26	8:35
SSAT:	0738	8/4/2020	-30	AB-11-5	8-6-20	-30	-5	9:30	9:38
SSAT:	0754	8/4/2020	-30						
SSAT:	0848	8/4/2020	-30	AB-13-5'	8-6-20	-30	-5	10:02	10:10
SSAT:	0602	8/4/2020	-30	AB-14-5'	8-6-20	-30	-4	10:33	10:42
SSAT:	0633	8/4/2020	-30						
SSAT:	0655	8/4/2020	-30						
SSAT:	1999	8/4/2020		MANIFOLD (150)					

SunStar Laboratories Inc
25712 Commercentre Dr
Lake Forest, CA 92630

Office (949)297-5020
Bill Hannell (530) 304-5525

Vacuum Gauge: REC-3		Used to Verify:	X	SN: 145026	Caibrated On:	2/5/2020	Next Calibration Due:		2/5/2021
Vacuum Gauge: REC-4		Used to Verify:		SN: 145025	Caibrated On:	2/5/2020	Next Calibration Due:		2/5/2021
Canister Serial #		CHECK Date	Pressure (-28 -to -30 InHg)	Sample ID	Sample Date	Initial Pressure	Final Pressure	Sample Start Time	Sample Finish Time
SSAT:	2022	8/4/2020		MANIFOLD (150)					
SSAT:	0004	8/4/2020	30	NITROGEN FILLED					
SSAT:	0188	8/4/2020	30	NITROGEN FILLED					
SSAT:	0194	8/4/2020	30	NITROGEN FILLED					
SSAT:	0461	8/4/2020	30	NITROGEN FILLED					
SSAT:	0470	8/4/2020	30	NITROGEN FILLED					

Asset Check-In Receipt

SunStar Laboratories Inc.

Check-In Date: 8/6/2020

User Name: Charon, Brian

Asset Tag	Asset Type	Serial No	Location	Customer No.	Customer Name
0004	1000cc: 1000cc Summa	0004	Sunstar Labs, Tustin Air Lab	Ardent-Jon	Jon Anderson
0188	1000cc: 1000cc Summa	0188	Sunstar Labs, Tustin Air Lab	Ardent-Jon	Jon Anderson
0194	1000cc: 1000cc Summa	0194	Sunstar Labs, Tustin Air Lab	Ardent-Jon	Jon Anderson
0296	1000cc: 1000cc Summa	0296	Sunstar Labs, Lake Forest Air Lab	Ardent-Jon	Jon Anderson
0339	1000cc: 1000cc Summa	0339	Sunstar Labs, Lake Forest Air Lab	Ardent-Jon	Jon Anderson
0362	1000cc: 1000cc Summa	0362	Sunstar Labs, Lake Forest Air Lab	Ardent-Jon	Jon Anderson
0390	1000cc: 1000cc Summa	0390	Sunstar Labs, Lake Forest Air Lab	Ardent-Jon	Jon Anderson
0398	1000cc: 1000cc Summa	0398	Sunstar Labs, Lake Forest Air Lab	Ardent-Jon	Jon Anderson
0399	1000cc: 1000cc Summa	0399	Sunstar Labs, Lake Forest Air Lab	Ardent-Jon	Jon Anderson
0454	1000cc: 1000cc Summa	0454	Sunstar Labs, Tustin Air Lab	Ardent-Jon	Jon Anderson
0461	1000cc: 1000cc Summa		Sunstar Labs, Tustin Air Lab	Ardent-Jon	Jon Anderson
0470	1000cc: 1000cc Summa		Sunstar Labs, Tustin Air Lab	Ardent-Jon	Jon Anderson
0725	1000cc: 1000cc Summa	0725	Sunstar Labs, SunStar Labs - South	Ardent-Jon	Jon Anderson
0738	1000cc: 1000cc Summa	0738	Sunstar Labs, SunStar Labs - South	Ardent-Jon	Jon Anderson
0754	1000cc: 1000cc Summa	0754	Sunstar Labs, SunStar Labs - South	Ardent-Jon	Jon Anderson
0848	1000cc: 1000cc Summa	0848	Sunstar Labs, SunStar Labs - South	Ardent-Jon	Jon Anderson
1999	Vapor Manifold: Vapor Manifold	1999	Sunstar Labs, Lake Forest Air Lab	Ardent-Jon	Jon Anderson
2022	Vapor Manifold: Vapor Manifold	2022	Sunstar Labs, Lake Forest Air Lab	Ardent-Jon	Jon Anderson
602	1000cc: 1000cc Summa		Sunstar Labs, Tustin Air Lab	Ardent-Jon	Jon Anderson
633	1000cc: 1000cc Summa		Sunstar Labs, Tustin Air Lab	Ardent-Jon	Jon Anderson
655	1000cc: 1000cc Summa		Sunstar Labs, Tustin Air Lab	Ardent-Jon	Jon Anderson

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T202948

Client:	**Ardent Enviromental Group, Inc.**	**Project Manager:**	**Mike Jaroudi**
Project:	**1355 Sepulveda Boulevard**	**Project Number:**	**101174003**

Report To:

Ardent Enviromental Group, Inc.
Craig Metheny
1827 Capital St., Suite 103
Corona, CA 92880

Date Due:	08/10/20 17:00 (2 day TAT)		
Received By:	Brian Charon	Date Received:	08/06/20 12:30
Logged In By:	Brian Charon	Date Logged In:	08/06/20 12:37

Samples Received at:

Custody Seals	No	Received On Ice	No
Containers Intact	Yes		
COC/Labels Agree	Yes		
Preservation Confirme	No		

Analysis	Due	TAT	Expires	Comments
T202948-01 AB-7 [Air] Sampled 08/06/20 08:26 (GMT-08:00) Pacific Time (US &				
TO-15	08/10/20 15:00	2	09/05/20 08:26	
T202948-02 AB-8 [Air] Sampled 08/06/20 08:43 (GMT-08:00) Pacific Time (US &				
TO-15	08/10/20 15:00	2	09/05/20 08:43	
T202948-03 AB-9 [Air] Sampled 08/06/20 08:59 (GMT-08:00) Pacific Time (US &				
TO-15	08/10/20 15:00	2	09/05/20 08:59	
T202948-04 AB-10 [Air] Sampled 08/06/20 09:15 (GMT-08:00) Pacific Time (US &				
TO-15	08/10/20 15:00	2	09/05/20 09:15	
T202948-05 AB-11 [Air] Sampled 08/06/20 09:30 (GMT-08:00) Pacific Time (US &				
TO-15	08/10/20 15:00	2	09/05/20 09:30	
T202948-06 AB-12 [Air] Sampled 08/06/20 09:46 (GMT-08:00) Pacific Time (US &				
TO-15	08/10/20 15:00	2	09/05/20 09:46	
T202948-07 AB-13 [Air] Sampled 08/06/20 10:02 (GMT-08:00) Pacific Time (US &				
TO-15	08/10/20 15:00	2	09/05/20 10:02	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T202948

Client:	**Ardent Enviromental Group, Inc.**	**Project Manager:**	**Mike Jaroudi**
Project:	**1355 Sepulveda Boulevard**	**Project Number:**	**101174003**

Analysis	Due	TAT	Expires	Comments
T202948-08 AB-14 [Air] Sampled 08/06/20 10:38 (GMT-08:00) Pacific Time (US &				
TO-15	08/10/20 15:00	2	09/05/20 10:38	
T202948-09 AB-15 [Air] Sampled 08/06/20 10:50 (GMT-08:00) Pacific Time (US &				
TO-15	08/10/20 15:00	2	09/05/20 10:50	
T202948-10 AB-16 [Air] Sampled 08/06/20 11:07 (GMT-08:00) Pacific Time (US &				
TO-15	08/10/20 15:00	2	09/05/20 11:07	
T202948-11 AB-17 [Air] Sampled 08/06/20 11:25 (GMT-08:00) Pacific Time (US &				
TO-15	08/10/20 15:00	2	09/05/20 11:25	

Reviewed By

Date

Appendix G-3

Soil Management Plan

Soil Management Plan

1355 and 1361 West Sepulveda Boulevard
Los Angeles, California

Prepared for:
Bridge 1355 Sepulveda LLC
11100 Santa Monica Boulevard, Suite 700
Los Angeles, California 90025

Prepared by:
Ardent Environmental Group, Inc.
1827 Capital Street, Suite 103
Corona, California 92880

September 11, 2020
Project No. 101174005

ARDENT
ENVIRONMENTAL GROUP, INC.

September 11, 2020
Project No. 101174005

Mr. Tuckley Williams
Bridge 1355 Sepulveda LLC
11100 Santa Monica Boulevard, Suite 700
El Segundo, California 90245

Subject: Soil Management Plan
1355 and 1361 West Sepulveda Boulevard
Los Angeles, California

Dear Mr. Williams:

Ardent Environmental Group, Inc. (Ardent) has prepared the enclosed Soil Management Plan (SMP) to provide procedures and criteria to guide environmental issues that may be encountered during redevelopment activities at the property located at 1355 and 1361 West Sepulveda Boulevard in the city of Los Angeles, California (site). The site has historically been used for oil production, residential purposes, industrial operations, concrete distribution, office space, and a family amusement park. Bridge 1355 Sepulveda LLC (Bridge) has purchased the site for commercial redevelopment. The objective of the SMP is to specify the manner and implementation of monitoring grading activities, and to identify and properly manage known and unknown environmental concerns that might be encountered during site grading and development.

Sincerely,
Ardent Environmental Group, Inc.

Dennis Kawasaki
Senior Project Scientist

Craig A. Metheny, C.A.C.
Principal Geologist

CM/DK/aw

Distribution: (1) Addressee (electronic copy)

TABLE OF CONTENTS

Page

1 INTRODUCTION 1

2 BACKGROUND 1
- 2.1 Historical Land Uses 1
- 2.2 Previous Environmental Investigations 2
- 2.3 Proposed Land Use 3

3 OBJECTIVE 4

4 PROGRAM PARTICIPANTS 4
- 4.1 Ardent Representatives 4
- 4.2 Owner's Participants 4
- 4.3 General Contractor's Participants 5
- 4.4 Agency Participants 5

5 INDIVIDUAL/AGENCY RESPONSIBILITIES 5
- 5.1 SMP Field Coordinator 5
- 5.2 SMP Program Manager 6
- 5.3 General Contractor Project Manager or Project Site Superintendent 6
- 5.4 Agency Responsibilities 7
- 5.5 General Responsibilities 7

6 ENVIRONMENTAL ACTIVITIES FOR SITE GRADING AND EXCAVATION 7
- 6.1 Pre-Grading Activities 7
  - 6.1.1 Health and Safety Plan (HASP) 7
  - 6.1.2 Pre-Grading Meeting 8
  - 6.1.3 South Coast Air Quality Management District (SCAQMD), Various Sites Permit 8
  - 6.1.4 Sampling Imported Soil 9
- 6.2 During Grading and Excavation Activities 12
  - 6.2.1 Dust and Odor Control 12
  - 6.2.2 Notification and Identification of Unknown Environmental Concerns 13
  - 6.2.3 Cleanup Standards 13
- 6.3 Site-Specific Soil Management Protocols 14
  - 6.3.1 Stained and/or Odorous Soil or Other Unregulated Feature 14
  - 6.3.2 Regulated Features 15
  - 6.3.3 Stockpile Sampling for Reuse or Export 15
- 6.4 Final Environmental Grading Oversight Report 15

7 REFERENCES 16

Tables

Table 1: Recommended Fill Material Sampling Schedule 10
Table 2: Recommended Chemical Analyses for Fill Source Area.....10

Figures

Figure 1 – Site Location Map
Figure 2 – Redevelopment Plan and Oil Well Locations
Figure 3 – Site and Site Vicinity

Appendices

Appendix A – Health and Safety Plan
Appendix B – SCAQMD Rule 1166 Various Sites Permit
Appendix C – Import Soil Sampling Requirements
Appendix C – Field Procedures
Appendix D – SCAQMD Rule 402 and 403

1 INTRODUCTION

This Soil Management Plan (SMP) has been prepared to provide procedures and criteria for a guided approach to environmental issues that may be encountered during grading activities at 1355 and 1361 West Sepulveda Boulevard in the city of Los Angeles, California (site; Figure 1). The site has historically been used for oil production, residential purposes, industrial operations, concrete distribution, office space, and as a family amusement park. Bridge 1355 Sepulveda LLC (Bridge) has recently purchased the site for construction of a commercial warehouse building (Figure 2).

The site is located within the Torrance Oil Field and oil exploration and production activities have been performed on-site from the 1920s to the 1960s. Based on the historical use of the site, areas of petroleum hydrocarbon-impacted soil or other unknown environmental conditions may be encountered during redevelopment. Based on the uncertainties, Ardent Environmental Group, Inc. (Ardent) has prepared this SMP for precautionary measures in case unknown environmental concerns are discovered during redevelopment activities.

2 BACKGROUND

The following presents a brief description of the historical land use, previous environmental investigations, and proposed land use. A comprehensive description of historical land use and previous environmental investigations are presented in Ardent's Phase I Environmental Site Assessment (ESA) and Phase II Subsurface Investigation Report, both dated August 11, 2020 (Ardent, 2020a and 2020b).

2.1 Historical Land Uses

The site is located within the Torrance Oil Field. Six oil wells were installed throughout the site between 1924 and 1925 (Figure 2). Five of the wells were plugged and abandoned by 1930. One oil well, identified as Sloan 1, remained in intermittent operation until it was plugged and abandoned in 1965. Historical aerial photographs indicate that the site was primarily used for residential purposes or was vacant land from approximately 1947 to at least 1952.

Western Brass Works, an industrial facility, was historically located along the eastern border of the site. From approximately 1952 to 1994, Western Brass Works expanded its

operations onto Parcel 3 and used the site for staging, storage, and other unknown operations. An outbuilding of unknown usage was noted in the northeastern portion of Parcel 3 from at least 1970 through 1994. There is no evidence that Western Brass Works used volatile organic compounds (VOCs) on-site. Associated Ready Mix and Concrete occupied Parcel 2 from at least 1963 through 2012 (Figure 3).

From approximately 1947 to at least 1963, Parcel 1 was used for residential purposes or was vacant land (other than oil well operation). By 1970, an office building was constructed in the northeastern portion of Parcel 1 and the surface was paved for use as a parking lot (Figure 3). From at least 1970 to approximately 1977, Western Brass Works used the northern portion of Parcel 1 for storage. In 1993, Mulligan redeveloped Parcel 1 for use as a family amusement park, including a miniature golf course, go-kart track, batting cages, parking lot, and expansion of the existing office building into an arcade, kitchen, and laser tag building. Mulligan incorporated Parcel 3 into the property in 2001, including redevelopment of the parcel for use as a parking lot, go-kart maintenance building, and go-kart racetrack (Figure 3). An office building was constructed in the northwestern portion of the site for use by the northern adjacent driving range in 2001 and was demolished by 2009. In 2020, the maintenance building on Parcel 3 was demolished (Figure 3).

2.2 Previous Environmental Investigations

Previous investigations completed at the site included soil and soil gas sampling. A preliminary methane gas survey was also completed based on the site's location with the City of Los Angeles Methane Zone.

Soil borings were drilled at the site to a depth of approximately 15 feet below the ground surface (bgs) and samples were analyzed for petroleum hydrocarbons, VOCs, and metals. Based on the results, VOCs were not detected, and metals were within background concentrations or below levels of concern. Petroleum hydrocarbons, however, were detected sporadically in the shallow soil throughout the site, primarily in the upper 2 to 5 feet. The petroleum hydrocarbons were detected in the diesel and oil ranges, at concentrations below regulatory screening levels for the protection of human health and groundwater. Based on a review of the chromatograms, the petroleum hydrocarbons appeared to be weathered crude oil. Based on the random distribution, the likely source of the weathered crude oil was

determined to be surface spillage during the historical oil exploration and production activities at the site.

Soil gas samples collected throughout the site indicated concentrations of VOCs associated with crude oil (i.e. benzene, ethylbenzene, toluene, trimethylbenzene, xylenes, etc.) and chlorinated VOCs (i.e. tetrachloroethylene [PCE], trichloroethene [TCE], cis-1,2-dichloroethene [cis-1,2-DCE]). The VOCs associated with crude oil were generally below regulatory screening levels. The soil gas concentrations of chlorinated VOCs exceeded screening levels for potential vapor intrusion and increased towards the northeast portion of the site. The concentrations and distribution of the VOCs associated with chlorinated solvents did not suggest an on-site release and appeared to be from an off-site source.

Methane was detected at concentrations ranging from 1,000 to 2,000 parts per million by volume (ppmv) in probes at boring AB-4 to AB-6. Probe pressure or vacuum was not detected in any of the probes. Based on the methane concentrations and probe pressure and comparison to Table 7.1 in Los Angeles Department of Building and Safety (LADBS) Ordinance No. 175790, the minimum methane mitigation requirements for a proposed building at the site was determined to be Level III (methane concentration of 1,001 to 5,000 ppmv) with design methane pressure less than two inches of water (i.e., a passive methane venting system).

2.3 Proposed Land Use

Bridge plans to construct a 174,211 square foot commercial warehouse building at the site (Figure 2). A passive methane mitigation system (MMS) will be designed and constructed beneath the new building. A vapor intrusion mitigation system (VIMS) will be designed in conjunction with the MMS to mitigate the potential human health risk from possible vapor intrusion of VOCs into indoor air. The VIMS will address any potential risk to future Site occupants from vapors in the subsurface emanating from the offsite source(s). Groundwater is estimated beneath the site at approximately 65 to 69 bgs and will not be encountered during redevelopment activities.

3 OBJECTIVE

The objective of the SMP is to specify the manner and implementation of monitoring grading activities, and to identify and properly manage known and unknown environmental concerns that might be encountered during site grading and development. This SMP provides procedures for the effective and prompt communication of the discovery of unknown environmental concerns to Bridge during site grading and development. The SMP and individuals' Health and Safety Plans will control the exposure of site workers and the general public to dust, vapors, or odors associated with the site grading operations. The SMP also presents the procedures to sample import fill material that might be brought onto the site, if necessary. Provisions of the SMP may also apply to post-redevelopment activities.

4 PROGRAM PARTICIPANTS

The following presents the SMP program participants.

4.1 Ardent Representatives

Ardent will act as the environmental consultant and provide field oversight and management services for the SMP. Ardent personnel will include a SMP Field Coordinator and a SMP Program Manager.

The SMP Field Coordinator for this project is:

- To-be-determined

The SMP Program Manager for this project is:

- Mr. Craig Metheny, Ardent office (951) 736-5334, cell (951) 751-2996

The Alternative SMP Program Manager for this project is:

- Mr. Dennis Kawasaki, Ardent office (951) 736-5334, cell (909) 560-7408

4.2 Owner's Participants

As owner of the site, Bridge's representative is as follows:

The Owner's Project Director is:

- Mr. Tuckley Williams, Bridge office (213) 267-4408, cell (310) 871-4225.

4.3 General Contractor's Participants

The General Contractor or Owner will provide contracting services, including grading activities, during redevelopment.

The General Contractor's Project Manager is:

- To-be-determined

The General Contractor's Project Site Superintendent is:

- To-be-determined

4.4 Agency Participants

No regulatory agency is involved with the site. If a regulated feature, such as an underground storage tank (UST) or clarifier is encountered, the appropriate local regulatory agency, such as the Los Angeles County Department of Public Works (LACDWP), may be notified to oversee the removal and/or permitting activities.

5 INDIVIDUAL/AGENCY RESPONSIBILITIES

The following presents the individual/agency responsibilities of the SMP program participants. Based on the information provided above, no significant impacted soils are expected to be encountered during grading activities. This SMP presents the procedures to address possible "unknown environmental concerns" encountered during grading operations (i.e. previously unknown conditions or "surprises"), and to present a sampling protocol for possible import soils to the site, if needed. No exporting of soils is planned at this time.

As discussed herein, "unknown environmental concerns" are defined as regulated features (e.g. underground storage tanks [USTs], septic pit, clarifier, etc.) or unregulated features (e.g. stained or odorous soil, or soil exceeding 50 parts per million [ppm] as measured with a photoionization detector [PID]) discovered during grading. If unknown environmental concerns are discovered, Ardent will direct and oversee the characterization and remediation activities. Cleanup activities will be completed to the satisfaction of a regulatory agency or to the standards proposed in Section 6.2.3. Groundwater will not be encountered during grading activities.

5.1 SMP Field Coordinator

The SMP Field Coordinator shall be responsible for the following tasks:

- Be available on an on-call basis to assess unknown environmental concerns, if encountered;
- As directed and after having been permitted (if required), supervise activities related to unknown environmental concerns and other environmental conditions;
- If and when needed, collect samples and arrange for laboratory analyses; and
- Maintain a record of soil sample locations and document field conditions.

5.2 SMP Program Manager

The SMP Program Manager shall be responsible for the following tasks:

- Monitor the work of the SMP Field Coordinator;
- Communicate field activities to the Owner's Project Director;
- Notify Owner's Project Director of unknown environmental concerns encountered during redevelopment activities;
- Communicate with regulatory agencies, if needed, to investigate unknown environmental concerns and other environmental conditions;
- Consultation with regulatory agencies, if needed, to characterize and delineate the proper management of unknown environmental concerns and other unknown environmental conditions; and
- Prepare reports of field activities.

5.3 General Contractor Project Manager or Project Site Superintendent

The General Contractor Project Manager or Project Site Superintendent shall be responsible for the following tasks:

- The General Contractor will monitor grading operations for fugitive dust in accordance with the South Coast Air Quality Management District (SCAQMD) guidelines and will take such measures, as necessary, to properly manage dust and soil from leaving the site;
- Report suspected unknown environmental concerns to the SMP Field Coordinator who will notify the SMP Program Manager and/or the Owner's Project Director. The SMP Program Manager or Owner's Project Director will contact regulatory agencies, if needed and when applicable; and
- If an unknown environmental concern is encountered, the SMP Field Coordinator will direct the General Contractor to stop grading activities in the area of the feature and delineate the area with "Caution" tape, delineators, or fencing, prior to characterization and/or remediation.

5.4 Agency Responsibilities

If regulated unknown environmental concerns or impacted soil that might threaten groundwater or human health are discovered, Ardent will work with the appropriate regulatory agency to oversee and approve permits, work plans, and reports on an expedited schedule so as not to delay grading or redevelopment activities. Unregulated features, such as stained and odorous soils that are limited in extent will be managed without regulatory oversight.

5.5 General Responsibilities

Ardent personnel working at the site will have current HAZWOPER health and safety training. As presented in Section 6.1.1, Ardent will implement a Health and Safety Plan (HASP) that covers Ardent's employees and subcontractors. A copy of the HASP is presented in Appendix A. Ardent's scope of work for this project does not include health and safety monitoring for the General or Grading Contractor's personnel and subcontractors as part of their daily work activities or during any soil excavation activities. The General Contractor and subcontractors will provide their own HASP.

6 ENVIRONMENTAL ACTIVITIES FOR SITE GRADING AND EXCAVATION

The following presents the activities that will be performed prior to, during, and following the on-site grading and excavation activities.

6.1 Pre-Grading Activities

The pre-grading activities will be conducted to minimize downtime and interruptions of grading activities if unknown environmental concerns are encountered. Pre-grading activities are intended for health and safety issues and preparing and coordinating site individuals with their respective responsibilities.

6.1.1 Health and Safety Plan (HASP)

Ardent has prepared a HASP to protect Ardent's workers and subcontractors from chemicals that might be encountered. A copy of the HASP is provided in Appendix A.

6.1.2 Pre-Grading Meeting

A pre-grading meeting will be held with the attendance of the SMP Field Coordinator, the SMP Program Manager, the General Contractor Project Manager, the General Contractor Project Site Superintendent, and the Owner's Project Director. The agenda of the meeting will include an overview of the historical land use, environmental investigations, potential chemicals of concern, worker safety requirements, and dust control measures. The meeting will also be held to discuss possible unknown environmental concerns that might be encountered. The SMP Program Managers will present and review the information provided in this SMP, including individual responsibilities and emergency phone numbers.

6.1.3 South Coast Air Quality Management District (SCAQMD), Various Sites Permit

SCAQMD Rule 1166 requires monitoring of soil during "…excavating or grading [of] soil containing VOC materials…" Based on previous investigations, elevated VOCs have not been detected in soil at the site. In the unlikely event that VOC-Contaminated soils are discovered during the monitoring activities (with PID measurements greater than 50 ppm), continuous monitoring and soil remediation may be necessary. If continuous monitoring becomes necessary, Ardent will use its SCAQMD Various Sites Permit to complete these tasks. If encountered, the vapors will be suppressed, SCAQMD will be notified, and soil mitigation will be completed if necessary, as per the Various Sites Permit. A copy of the Various Sites Permit is provided in Appendix B.

Based on the results of previous investigations, it is unlikely that elevated levels of VOCs will be observed in excess of 2,000 cubic yards (the maximum volume allowed by the Various Sites Permit). In the unlikely event that elevated PID readings are detected, which result in excess of 2,000 cubic yards of VOC-contaminated soils, a Site-Specific Soil Mitigation Plan will need to be obtained from the SCAQMD. If needed, Ardent will prepare the Site-Specific Mitigation Plan, obtain approval from the SCAQMD, and implement the plan.

6.1.4 Sampling Imported Soil

Currently, the property is considered a balanced site (i.e. no importing or exporting of soils will be necessary). If necessary, and to assure that imported soils to the site are "clean," Ardent will sample the proposed import materials prior to transport to the site. Currently, regulatory agencies have not established standards that address environmental requirements for acceptance of clean imported fill materials at commercial properties. The California Department of Toxic Substances Control (DTSC), however, has issued an advisory entitled *"Information Advisory Clean Imported Fill Material"* dated October 2001. This guideline was prepared for school sites and is very conservative, and therefore, will be used as a general guideline, depending on the amount of soil to be imported and source location. A copy of this document is provided in Appendix C. Ardent may use additional information such as knowledge of the property or known land use history to determine actual sampling criteria. If exporting of soils is necessary, sampling protocol will be directed by the accepting facility, if necessary.

6.1.4.1 Sampling Criteria

To minimize the potential of introducing contaminated fill material onto the site, it is necessary to verify through documentation that the fill source is adequate and/or have the fill materials analyzed for potential contaminants based on the location and history of the source area. Fill documentation might include a Phase I ESA and/or soil analytical results. If such documentation is not available or is inadequate, Ardent will conduct a review of the property location, and current and historical operations, to determine the relevant analytical parameters. The analyses of the fill material will be based on the source of the fill and/or knowledge of the prior land use. If knowledge of the prior land use is unknown, then an appropriate suite of analyses must be performed prior to the fill being used at the site. Sampling procedures are presented in Appendix D.

The following tables present the general recommended number of samples to be collected from an area of fill obtained from in-place materials and the number of samples to be collected from a volume of fill from stockpiled materials.

Table 1: Recommended Fill Material Sampling Schedule

Area of Individual Borrow Area	**Sampling Requirements**
2 acres or less	Minimum of 4 samples
2 to 4 acres	Minimum of 1 sample every ½ acre
4 to 10 acres	Minimum of 8 samples
Greater than 10 acres	Minimum of 8 locations with 4 sub-samples pre location (32 total samples)
Volume of Borrow Area Stockpile	**Sample per Volume**
Up to 1,000 cubic yards	1 sample per 250 cubic yards
1,000 to 5,000 cubic yards	4 samples for first 1,000 cubic yards +1 sample per each additional 500 cubic yards
Greater than 5,000 cubic yards	12 samples for first 5,000 cubic yards +1 sample per each additional 1,000 cubic yards

Table 2 presents the recommended chemical analyses to be performed based on the fill source. To assess the chemical analyses, a Phase I ESA or equivalent document shall be reviewed to assess historical and current uses of the property and to determine whether the borrow area may have been impacted by previous activities on the property. If a Phase I ESA is not available, Ardent will conduct a preliminary screen of the property. All sampling and analyses will be completed prior to delivery of the materials to the site. Composite sampling will not be allowed. The acceptable levels are based on current regulatory guidelines and/or site-specific cleanup criteria as presented below.

Table 2: Recommended Chemical Analyses for Fill Source Area

Fill Source	**Target Compounds**
Land near to existing freeway	Lead (EPA Methods 6010B or 7471A), PAHs (EPA Method 8310)
Land near mining area or rock quarry	Heavy Metals (EPA Methods 6010B and 7471), Asbestos (polarized light microscopy), pH
Agricultural Land	Organochlorine Pesticides (EPA Method 8081A or 8080A); Organophosphate Pesticides (EPA Method 8141A); Chlorinated Herbicides (EPA Method 8151A), Heavy Metals (EPA Methods 6010B and 7471)

Table 2: Recommended Chemical Analyses for Fill Source Area

Fill Source	Target Compounds
Residential/ Acceptable Commercial Land	VOCs (EPA Method 8021 or 8260B, as appropriate and combined with collection by EPA Method 5035), semi-VOCs (EPA Method 8270C), TPH (EPA Method 8015 modified), PCBs (EPA Method 8082 or 8080A), Heavy Metals including Lead (EPA Methods 6010B and 7471)
Select Industrial/ Manufacturing	VOCs (EPA Method 8021 or 8260B, as appropriate and combined with collection by EPA Method 5035), semi-VOCs (EPA Method 8270C), TPH (EPA Method 8015 modified), PCBs (EPA Method 8082 or 8080A), Heavy Metals including Lead (EPA Methods 6010B and 7471) PFAS (EPA Method 537)

6.1.4.2 Acceptable Levels

Following receipt of laboratory reports, Ardent will evaluate these data to assess whether the materials meet the criteria of "clean" soils. To do so, Ardent will compare the results to a number of current regulatory guidelines. When more than one cleanup standard is used, the more conservative value will be used. When applicable, commercial standards will be used. In general, if concentrations exceed the standards set forth in these documents, the materials will not be accepted as fill materials. However, if chosen, a risk analysis may be completed using site-specific data to further evaluate whether the materials may be used on site. The following documents will be used to evaluate import soils.

- SFRWQCB, Environmental Screening Levels (ESL) Interim Final dated January 2019 (referred to herein as the "SFRWQCB ESL");
- EPA Region 9, Regional Screening Levels for industrial/commercial land use (EPA-RSLi), dated May 2020;
- Hazardous waste criteria outlined in the California Code of Regulations (CCR) Title 22 (referred to herein as Title 22);
- DTSC Human and Ecological Risk Office (HERO) Human Health Risk Assessment (HHRA) Note 3, DTSC-modified Screening Levels for industrial/commercial land use (DTSC-SLi), dated April 2019; and/or
- DTSC Final Report Background Metals at Los Angeles Unified School Sites – Arsenic: Supplement to the DTSC Preliminary Endangerment Assessment (PEA) for evaluating background concentrations of arsenic at

Los Angeles Unified School District (LAUSD) school sites, dated June 6, 2005 (12 milligrams per kilogram [mg/kg]).

The following presents the constituents to be analyzed and the cleanup criteria that will be used to assess whether the materials can be used for import soils.

- Petroleum hydrocarbons – SFRWQCB ESLs.
- VOCs – EPA-RSLi and DTSC-SLi
- SVOCs and PAHs – EPA-RSLi and DTSC-SLi
- PFAS – SFRWQCB ESLs
- Metals – EPA-RSLi, DTSC-SLi, and background for arsenic
- Pesticides and PCBs – EPA-RSLi and DTSC-SLi
- Asbestos – less than detectable limits when analyzed by PLM.
- pH – Title 22.

6.2 During Grading and Excavation Activities

Once grading and/or excavation have begun, the following activities will be performed.

6.2.1 Dust and Odor Control

The General or Grading Contractor's health and safety field monitor will monitor excavation and grading operations for fugitive odors and dust in accordance with SCAQMD Rules 402 Nuisance and 403 Fugitive Dust, and direct the General or Grading Contractor to take such measures, as necessary, such as the application of water or a change in operations or equipment in order to properly manage odors and/or dust from leaving the site. Copies of SCAQMD's Rule 402 and 403 are provided in Appendix E.

If encountered, excavated impacted soils that are stockpiled at the site will be placed on and covered with Visqueen plastic. Wheel shakers will be installed at all exits from the site to ensure that soil will be removed from the tires of vehicles exiting the site. Any track-outs from the site will be cleaned from the surrounding streets on a daily or as-needed basis.

6.2.2 Notification and Identification of Unknown Environmental Concerns

The SMP Field Coordinator will monitor soils during the grading activities on an as-needed basis. Due to the number of environmental studies that have been completed at the site, there is a low likelihood that unknown environmental concerns will be encountered.

As previously stated, “unknown environmental concerns” are defined as regulated features (e.g. USTs, clarifier, etc.) or unregulated features (e.g. stained or odorous soil, or soil containing elevated VOCs as measured by a PID) that are discovered during redevelopment (i.e. “surprises”). If field observations (i.e. odors, staining, and/or elevated PID readings) indicate the possible presences of impacted soils (i.e. greater than 50 ppm as measured with a PID calibrated to hexane), additional characterization/sampling might be necessary.

The monitoring activities discussed herein will be completed for all invasive soil disturbances, including grading activities, drilling soil borings, and excavating utility trenches. All unknown environmental concerns will be plotted on a scaled plan of the site using Global Positioning System (GPS), survey data, or measurements from surveyed points.

If stained or odorous soil is encountered and is limited in extent, no regulatory agency will be notified. The soils will be characterized and mitigated to the levels discussed herein or to concentrations determined to not present a human health risk or threat to groundwater. If a regulated feature is discovered, the appropriate regulatory agency will be notified and the appropriate permits will be obtained prior to the removal of the feature.

6.2.3 Cleanup Standards

Impacted soils will be mitigated to current human health based regulatory guidelines, such as EPA-RSLs, DTSC-SLs, and/or SFRWQCB ESLs for industrial/commercial land use and for the protection of groundwater. If impacted soil exceeding these cleanup standards is to be left in-place, the material will be evaluated on an environmental and health risk basis (i.e. the preparation of a risk-based analysis based on an industrial/commercial land use criteria) or by using engineering controls.

6.3 Site-Specific Soil Management Protocols

The SMP Field Coordinator will monitor soils throughout the site on a part-time basis as discussed above. The soils will be monitored during grading activities for visual fugitive dust, staining, odors, and/or elevated PID readings. These monitoring activities will be conducted using visual, olfactory, and PID meter calibrated daily to hexane. The monitoring activities will be documented on Daily Field Logs. If impacted soil or unknown environmental concerns are encountered during redevelopment, the soil and/or features will be managed in accordance with this SMP.

As presented below, the Site-Specific Soil Management Protocols are grouped by the type of environmental concern and have been developed with acknowledgment of past site use history and previous subsurface investigations completed at the site. Soil samples collected as part of the SMP will be analyzed by a State-certified environmental laboratory.

6.3.1 Stained and/or Odorous Soil or Other Unregulated Feature

If stained or odorous soil is encountered with low or elevated PID readings of VOCs, the SMP Field Coordinator will notify the SMP Program Manager, who will notify the Owner's Project Director. Either the SMP Program Manager or Owner's Project Director will notify the DTSC of the finding.

If the stained or odorous soils have low PID readings (below 50 ppm of VOCs as measured with a PID), the soil will be sampled for profiling purposes. If laboratory results indicate concentrations exceeding the State and Federal guidelines for the protection of human health or the environment, the extent of impacted materials will be defined, and the soils will be excavated and disposed of appropriately. Confirmation soil samples will be collected to verify that the extent has been reached. If the initial laboratory results indicate low concentrations of residual chemicals, below the State and Federal guidelines for the protection of the environment or human health, the materials will be left on-Site.

If the stained or odorous soils have elevated PID readings (exceeding 50 ppm of VOCs), the soil will be sampled for profiling purposes. If laboratory results indicated concentrations exceeding the State or Federal guidelines for the protection of human health or the environment, the extent of impacted materials will be defined and the

soils will be excavated and disposed of appropriately. Prior to excavation, the SCAQMD will be notified and excavation activities will be completed in general accordance with the Various Site Permit. Confirmation soil samples will be collected to verify that the extent of impacts has been reached.

6.3.2 Regulated Features

If a regulated feature such as a UST or clarifier is encountered, Ardent will be responsible for obtaining the appropriate permits to remove the feature and will follow the regulatory guidelines set forth by the appropriate regulatory agency.

6.3.3 Stockpile Sampling for Reuse or Export

Soils are not expected to be exported from the site during regular grading activities. If impacted soils are encountered that need to be removed from the site, the materials will be sampled and tested for the appropriate parameters to meet the disposal profiling purposes.

6.4 Final Environmental Grading Oversight Report

The Final Environmental Grading Oversight Report will be prepared following completion of the grading and redevelopment activities and will document the monitoring activities and the mitigation of the environmental issues discovered during grading activities, if any.

7 REFERENCES

Ardent Environmental Group, Inc. (Ardent), 2020a, Phase I Environmental Site Assessment, Mulligan Family Fun Center, 1351, 1355 & 1361 West Sepulveda Boulevard, Los Angeles County, California: Report prepared for Allen Matkins Leck Gamble Mallory & Natsis LLP, Irvine, California, dated August 11.

_____, 2020b, Phase II Subsurface Investigation Report, 1351 and 1361 West Sepulveda Boulevard, Los Angeles, California: Report prepared for Allen Matkins Leck Gamble Mallory & Natsis LLP, Irvine, California, dated August 11.

California Regional Water Quality Control Board, San Francisco Bay Region (SFRWQCB), 2019, Environmental Screening Levels (ESLs), dated January.

Department of Toxic Substances Control (DTSC), 2005, Final Report Background Metals at Los Angeles Unified School Sites – Arsenic: Supplement to the DTSC Preliminary Endangerment Assessment (PEA) for evaluating background concentrations of arsenic at Los Angeles Unified School District (LAUSD) school sites, dated June 6.

Department of Toxic Substances Control (DTSC), Human and Ecological Risk Office (HERO), 2019, Human Health Risk Assessment (HHRA) Note Number 3, Screening Levels (DTSC-SLs), dated April.

EPA Region 9, 2020, Regional Screening Levels (RSLs) Summary Table, dated May.

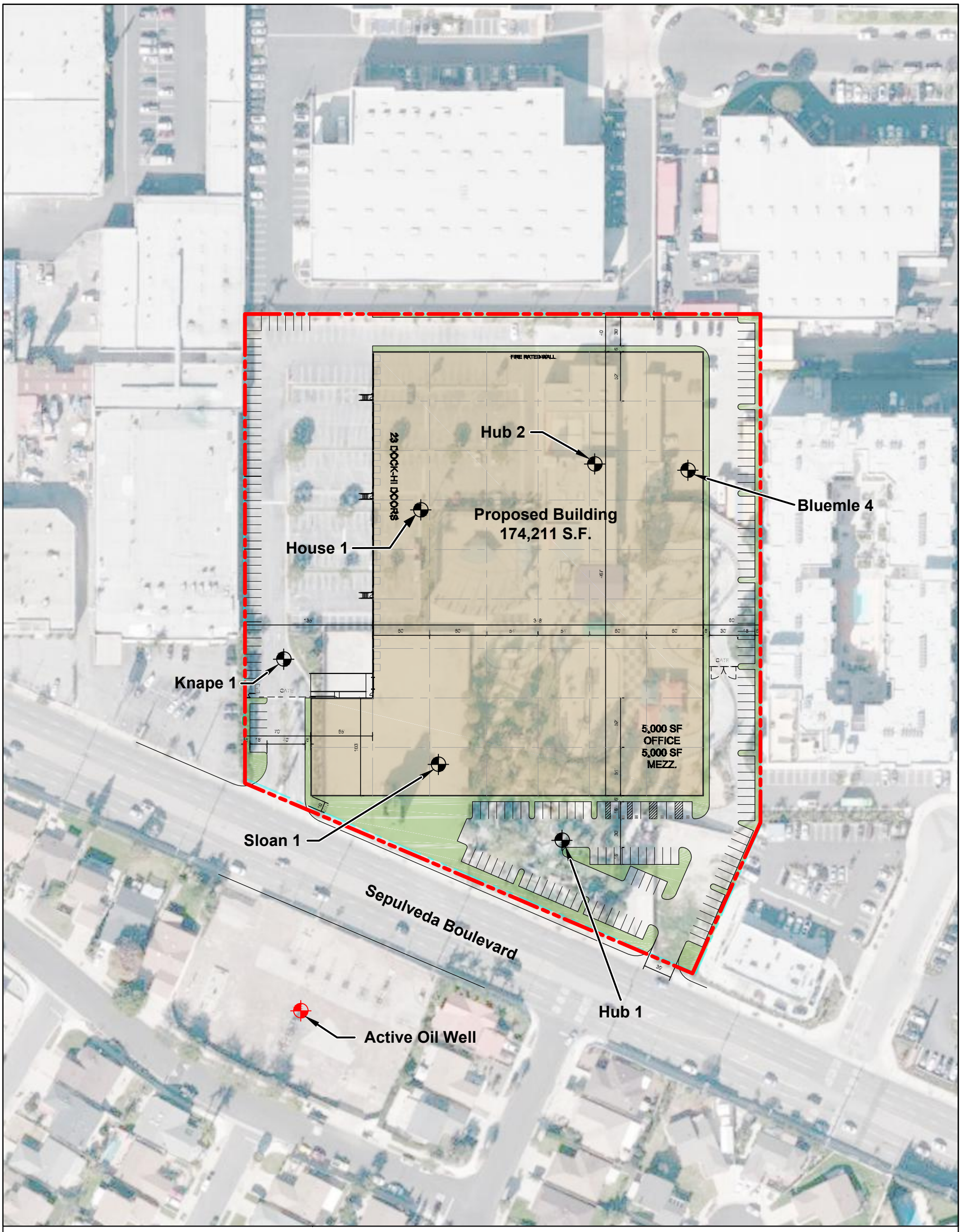


Source: United States Geological Survey (USGS) 7.5 minute series, Torrance, California, Topographic Quadrangle Map dated 2012

0 Miles 0.25 0.5 1 1.5

N

ARDENT ENVIRONMENTAL GROUP, INC.	PROJECT NO. **101174005**	SITE LOCATION MAP	FIGURE **1**
	DATE **09/20**	1355 AND 1361 WEST SEPULVEDA BOULEVARD LOS ANGELES COUNTY, CALIFORNIA	



LEGEND

- Approximate site boundary
- Active oil well
- Inactive oil well

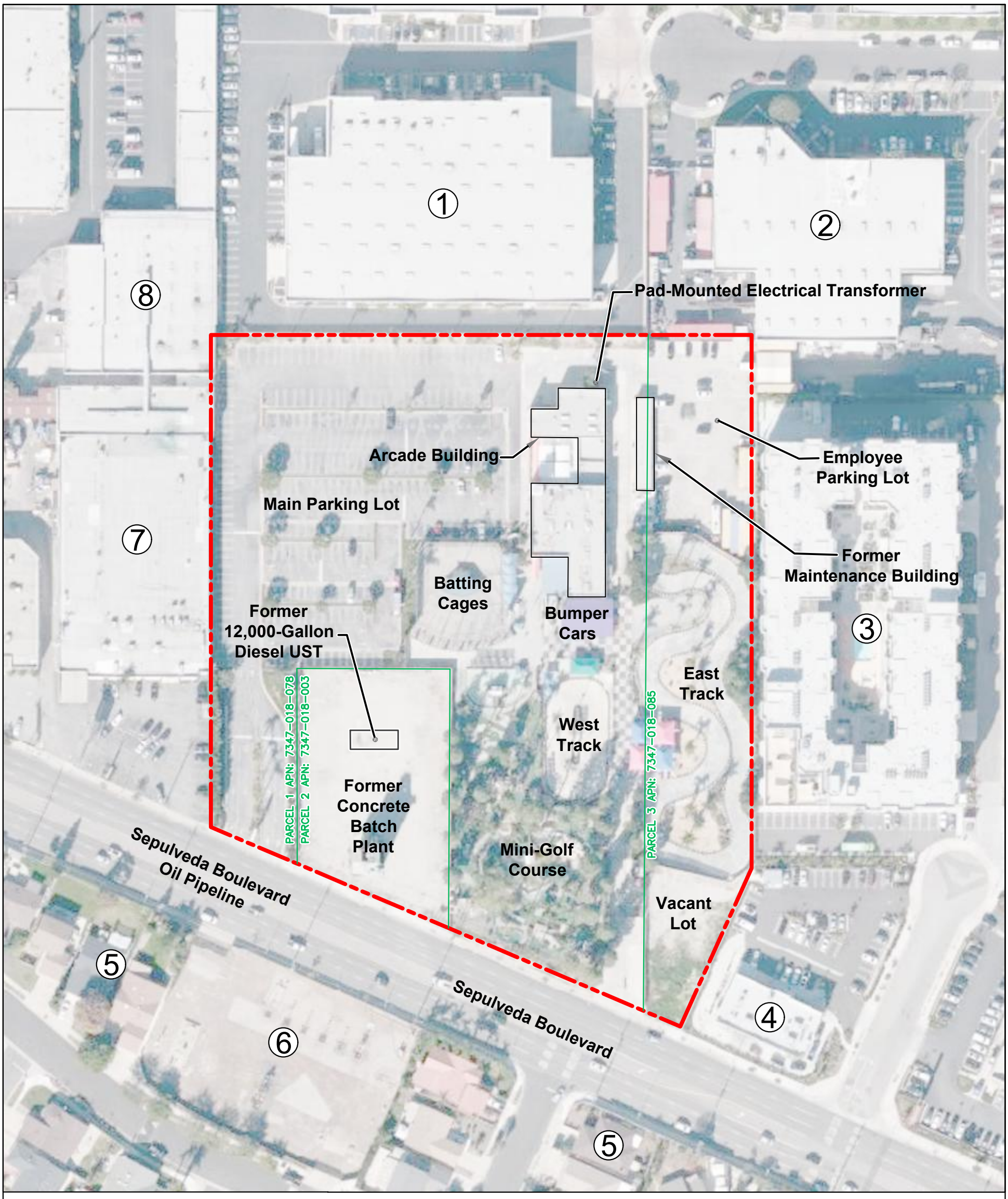
Approximate Scale, Feet

0 100 200

NOTE: DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.

ARDENT ENVIRONMENTAL GROUP, INC.

PROJECT NO.	SITE REDEVELOPMENT PLAN AND OIL WELL LOCATIONS	FIGURE
101174005		2
DATE	1355 AND 1361 WEST SEPULVEDA BOULEVARD	
09/20	LOS ANGELES COUNTY, CALIFORNIA	



LEGEND

— — —	Approximate site boundary
UST	Underground storage tank
①	Murad (1340 Storm Parkway)
②	All Access and Versa Stage (1320 Storm Parkway)
③	Seacrest Homes Apartments (1311 Sepulveda Boulevard)
④	San Pedro Fish Market Grille and Ono Hawaiian BBQ (1313 Sepulveda Boulevard)
⑤	Residential Dwellings
⑥	Active Oil Wells
⑦	Guru Digital Media and Signtronix (1445 Sepulveda Boulevard)
⑧	Commercial Business Complex (1450 West 228th Street)

N

Approximate Scale, Feet

0 100 200

NOTE: DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.

ARDENT ENVIRONMENTAL GROUP, INC.

PROJECT NO. 101174005	SITE PLAN AND VICINITY MAP	FIGURE 3
DATE 09/20	1355 AND 1361 WEST SEPULVEDA BOULEVARD LOS ANGELES COUNTY, CALIFORNIA	

APPENDIX A

HEALTH AND SAFETY PLAN

Health and Safety Plan

1355 and 1361 West Sepulveda Boulevard
Los Angeles, California

Prepared for:
Bridge Acquisition, LLC
1600 East Franklin Avenue, Suite D
El Segundo, California 90245

Prepared by:
Ardent Environmental Group, Inc.
1827 Capital Street, Suite 103
Corona, California 92880

September 9, 2020
Project No. 101174005

APPROVED BY

Health and Safety Manager

September 9, 2020
Date

TABLE OF CONTENTS

Page

1 INTRODUCTION 1

2 PROJECT SAFETY PERSONNEL 1

3 BACKGROUND AND WORK DESCRIPTION 2

4 HAZARD ASSESSMENT 3
- 4.1 Confined Spaces 3
- 4.2 Chemical Hazards 3
- 4.3 Inhalation Hazard 3
- 4.4 SCAQMD Monitoring 4
- 4.5 Dermal Exposure Hazard 4
- 4.6 Explosion and Fire Hazard 5
- 4.7 Noise Hazard 5
- 4.8 Heat Stress Hazard 5
- 4.9 Electrical Hazard 6
  - 4.9.1 Underground Utilities 6
  - 4.9.2 Overhead Power Lines 7
- 4.10 Excavation Site Hazards 8
- 4.11 Activity Hazard 8
- 4.12 Heavy Equipment Operations 9
- 4.13 Subsurface Earth Work 9

5 GENERAL HEALTH AND SAFETY REQUIREMENTS 10
- 5.1 Medical Clearance and Monitoring 10
- 5.2 Safety Orientation Meeting 10
- 5.3 Restricted Access Work Zone 10
- 5.4 Protective Equipment and Clothing 11
  - 5.4.1 Equipment Required For Field Personnel While Working in the Restricted Access Work Zone 11
  - 5.4.2 Respirator Usage 11
  - 5.4.3 Buddy System 12

6 ORGANIC VAPOR MONITORING 12
- 6.1 Exposure Concerns 12

7 EMERGENCY RESPONSE PROCEDURES 13
- 7.1 Physical Injury 13
- 7.2 Fire, Explosion, and Property Damage 13
- 7.3 Emergency Telephone Numbers 13
- 7.4 Work Site Address 14
- 7.5 Hospital Address and Route 14

Tables

Table 1 – Responsible Personnel for the Site 2
Table 2 – Monitoring Methods and Action Levels for Volatile Organic Compounds Using Screening Survey Instruments 4
Table 3 – Action Levels for Heat Stress 6
Table 4 – General Clearances Required from Energized Overhead High-Voltage Conductors ..7
Table 5 – Boom-Type Lifting or Hoisting Equipment Clearances Required from Energized Overhead High-Voltage Lines 8

Figure

Figure 1 – Hospital Route Map

Appendices

Appendix A – Health and Safety Compliance Agreement
Appendix B – Health and Safety Orientation Meeting Attendance Roster
Appendix C – Organic Vapor Monitoring Documentation Form

1 INTRODUCTION

This document presents the health and safety procedures that are intended to guide field activities for the property located at 1355 and 1361 West Sepulveda Boulevard in the city of Los Angeles, California ("site" or "subject property"; Figure 1). The purpose of this health and safety plan (HASP) is to assure safe practices during field work prior to and during redevelopment of the site. This HASP is part of a Soil Management Plan (SMP) prepared by Ardent Environmental Group Inc. (Ardent) to provide procedures and criteria to guide known and unknown environmental issues that may be encountered during redevelopment activities at the site.

The site is located within the Torrance Oil Field and oil exploration and production activities have been performed on-site from the 1920s to the 1960s. Based on the historical use of the site, areas of petroleum hydrocarbon-impacted soil or other unknown environmental conditions may be encountered during redevelopment. Ardent will be available on an on-call basis to respond to discoveries of unknown environmental issues. In these cases, Ardent's responsibility will include assuring all personnel directly associated with the excavation of impacted soils are properly trained and the area secured, to notify the parties involved of the possible chemicals that might be encountered, to assure proper Personal Protection Equipment (PPE) is available and being used, to monitor chemicals in ambient air and safety conditions during removal of impacted soils, to assure impacted soils that are generated at the site are properly stored prior to disposal, and to arrange for the materials to be disposed.

2 PROJECT SAFETY PERSONNEL

The Program Manager is responsible for delivering this HASP and any addenda to the Field Coordinator. The Program Manager is responsible for distributing the plan to all field personnel and to an authorized representative of each firm conducting work at the site. The Program Manager is also responsible for implementing the provisions of this plan and its addenda. Implementation includes review of the HASP requirements, review of field personnel compliance with medical examination requirements, review of the provisions of this plan with Owner's representative (and its subcontractors), field personnel involved with the project, provision for safety equipment specified in Subsection 5.4, and submission of the requisite health and safety documents, including the forms in Appendix A and Appendix B.

The Field Coordinator is responsible for assisting the Program Manager with on-site implementation of this HASP. His/Her responsibilities include: 1) maintaining safety equipment supplies, 2) performing air quality measurements as specified herein, 3) directing decontamination operations and emergency response operations until public emergency personnel arrive on-site, 4) setting up work zone limits as specified herein, and 5) reporting all accidents, incidents, and infractions of safety rules and requirements to the Program Manager.

The Field Coordinator has the authority to suspend work any time he judges that the provisions of the site safety plan are inadequate to provide a working environment conducive to worker safety, and is to inform the Program Manager of any individuals whose on-site presence jeopardizes their own health and safety or the health and safety of others. The responsible personnel for this project are listed below.

Table 1 – Responsible Personnel for the Site

Title	Name	Daytime	After Hours
Program Manager	Paul Roberts	(951) 736-5334	(951) 751-3198
Field Coordinator	Craig Metheny	(951) 736-5334	(951) 751-2996
Site Health and Safety Officer (SHSO)	To Be Determined	(951) 736-5334	(562) 277-5521
Ardent Corporate Health and Safety Manager	Craig Metheny	(951) 736-5334	(951) 751-2996
General Contractor	To Be Determined	To Be Determined	To Be Determined
Grading and Excavation Contractor	To Be Determined	To Be Determined	To Be Determined

3 BACKGROUND AND WORK DESCRIPTION

The site has historically been used for oil production, residential purposes, industrial operations, concrete distribution, office space, and as a family amusement park. Based on previous soil and soil gas sampling completed at the site, weathered crude oil has been detected sporadically throughout the site as a result of the historical oil exploration and production activities. Chlorinated VOCs have also been detected in soil gas as a result of an off-site release.

Bridge is planning to construct a 174,211 square foot commercial warehouse building. During grading activities, Ardent will monitor soils on an as-needed basis. In the event that unknown environmental concerns are encountered, these features will be assessed and mitigated as discussed in the SMP.

Ardent's scope of work for this project does not include health and safety monitoring for the General or Grading Contractor's personnel and subcontractors as part of their daily work activities during any soil excavation activities. The General Contractor and subcontractors will provide their own HASP.

4 HAZARD ASSESSMENT

The following subsections include potential hazards that may be present at the site or created as a result of the operations being conducted at the site.

4.1 Confined Spaces

A "confined space" is defined by the United States Department of Health and Human Services as a space that has one of the following characteristics:

- Limited openings for entry and exit, such as tanks, tunnels, vaults, etc.,
- Not designed for continuous worker occupancy, or
- Unfavorable natural ventilation or other hazards.

Work will not be conducted in confined space as defined by 29 Code of Federal Regulations (CFR) 1910.146. Excavations greater than 4 feet deep will not be entered.

4.2 Chemical Hazards

The main chemicals of concern are associated with the weathered crude oil detected sporadically in shallow soil throughout the site, which include petroleum hydrocarbons and VOCs. While concentrations detected at the site have been below regulatory screening levels for the protection of human health, unknown areas of petroleum hydrocarbon-impacted soil may be encountered during grading activities.

4.3 Inhalation Hazard

Based on concentrations detected in soil gas at the site, there is a low likelihood that soil gas concentrations will be encountered during field activities that exceed current published exposure limits. The following table provides guidelines as to the action required in response to a range of corresponding PID measurements of some of the most conservative chemical compounds that might be encountered. The measurements will be collected in the

ambient air in the breathing zone of personnel working in the area. The PID will be equipped with an electron-volt (eV) bulb of 10.2 or greater.

Table 2 – Monitoring Methods and Action Levels for Volatile Organic Compounds Using Screening Survey Instruments

Chemical	Routes of Entry	Respirator Protection Required	Stop Work	TLV	OSHA PEL
Benzene	Inhalation, Dermal	OVA = >5 ppm	OVA = >100 ppm	0.1 ppm as TWA	1 ppm

Notes:
If concentrations at or above the stop-work thresholds are encountered, work must cease and the SMP Program Manager and Corporate Health and Safety Director must be contacted to render judgment whether more stringent respiratory protection is required and extension of the restricted access work zone is necessary.
OVA – Organic vapor analyzer.
TWA – Time-Weighted Average concentration for a normal 8-hour work day and a 40-hour work week, to which nearly all workers may be repeatedly exposed, day after day, without adverse effect.
ppm – Parts per million. For inhalation exposure, the exposure concentration is measured in the breathing zone of the individual (i.e., within 3 inches of the nose and mouth).
TLV – Threshold Limit Value. The time-weighted concentration for a normal 8-hour workday and a 40-hour work week, to which nearly all workers may be repeatedly exposed, day after day, without adverse effect.
OSHA PEL – Occupation Safety and Health Administration Permissible Exposure Limit. Based on 10-minute maximum peak in any 3-hours.

4.4 SCAQMD Monitoring

Based on soil sampling completed at the site, elevated readings of VOCs (greater than 50 parts per million [ppm]) were not encountered, and therefore, are not expected to be encountered during future remediation of the known petroleum hydrocarbon impacted soils. If stained or odorous soil with PID readings of greater than 50 ppm is encountered, monitoring in accordance with SCAQMD Rule 1166 may be required as set forth in the SMP.

4.5 Dermal Exposure Hazard

Contact of sufficient duration to cause significant skin absorption of toxic components is judged to be highly unlikely. Repeated daily or prolonged contact with the chemicals listed in Subsection 4.2 may potentially defat the skin and, over a long period of time, can lead to irritation and dermatitis. For this reason, wearing protective gloves and clothing as specified in Subsection 5.4 should minimize direct skin contact with chemicals potentially present. However, if dermal contact does occur, the exposed areas should be washed with soap and water immediately and rinsed thoroughly.

4.6 Explosion and Fire Hazard

Explosion hazards are not expected at the site during the planned operations. However, caution will be taken to minimize sources of ignition. Cigarettes and open flames are prohibited within the restricted access work zone (Subsection 5.3).

4.7 Noise Hazard

Exposure to high levels of noise, both chronic and acute, can lead to different types of reactions. Acute (impulse) noise, such as noise associated with heavy equipment operation, jackhammers, drilling activities, and work performed in the flight path of aircraft, can afflict the operator with a temporary loss of hearing at certain frequencies associated with the equipment being used. Ordinarily, this loss is reversible, and after a short period of time (less than a day) the hearing will return to normal. However, chronic exposure to this noise may eventually cause the hearing acuity to be permanently and irreversibly altered. The change may be subtle and could occur over a period of time.

Permanent noise-induced hearing loss is attributed to the intensity and frequency distribution of the noise, the time pattern and duration of exposure, and individual susceptibility. Sound levels (noise) are measured in decibels using an A-weighting filter (dB [A]). The Threshold Limit Values (TLV) for noise exposure is 85 dBA for an eight-hour duration and 90 dBA for a four-hour duration. It is not expected that the noise level generated during this phase of work will exceed the TLV; however, hearing protection will be readily available on the site and will be mandated at SHSO discretion.

4.8 Heat Stress Hazard

Heat stress occurs when the body produces or absorbs more heat than it is able to dissipate. Heat is produced internally as the result of metabolic activity and increases with body activity or the level of physical work being performed. Heat can be absorbed by the body from ambient air and from the radiant heat of the sun.

The body's ability to absorb heat is therefore affected by factors such as the ambient air temperature and humidity, air density, radiant energy and cloud cover, wind velocity and airflow, and localized heat generation, such as that from power equipment. The body's ability to dissipate heat to the environment is dependent on factors such as the amount of heat and radiant energy in the ambient environment, exposure to the ambient or radiant

heat in that environment, and its own inherent ability to cool itself (perspiration). Exposure to ambient conditions is affected by such factors as wind velocity or airflow, cloud cover or shade, and the type of protective clothing being worn. Its ability to cool itself is affected by its own inherent biovariability.

Any of these factors may contribute to a loss of body fluids and electrolytes, and an increase in body temperature. A significant increase in body temperature can be life threatening and can rapidly become fatal or result in permanent injury. Heat stress may cause any of the following conditions: heat cramps, heat syncope (fainting), heat exhaustion, and/or heat stroke. If one of these conditions is experienced, call emergency service personnel immediately. To help prevent heat stress, it is recommended that liquids be easily available and frequently consumed during the day. The SHSO will monitor workers visually during site work including body core temperature measurements when and if appropriate. Table 3 presents the action levels and appropriate action to be taken regarding body core temperature monitoring.

Table 3 – Action Levels for Heat Stress

Type Measurement	Action Level	Action
Ear insertable core temperature	100.4 degrees Fahrenheit or greater	Remove from work
Ear insertable core temperature	<99 degrees Fahrenheit	Return to work

4.9 Electrical Hazard

Contact with electrical current can cause shock and electrical burns and can be instantly fatal. The potential for exposure to electrical current exists through contact with electrical tools or equipment, generators and electrical control equipment, and overhead and underground power lines. Care must be taken to avoid contact with sources of electricity. Work will cease if lightning is observed or expected to occur.

Frayed electrical cords or electrical cords with damaged plugs shall not be used. Electrical cords shall not be used in proximity to water.

4.9.1 Underground Utilities

Prior to starting soil intrusive activities, all known underground utilities and lines shall be located and marked on the ground and on a site map. Locator services from USA and each utility company whose utility service may intersect the facility shall be

requested. Soil intrusive work shall not proceed until all locating activities have been completed and are fully documented in the site records. The initial site safety orientation meeting for all personnel working on-site shall include a review of the underground utility locations and where the site map will be located that shows the positions of any underground utility lines. The site safety orientation shall include a site walkover of each marked utility or line.

Prior to drilling, each borehole location will be cleared of underground utilities by completing a limited geophysical survey in the location of the borehole. During the performance of work, should personnel encounter a subsurface condition that creates suspicion that there may be an unidentified underground line or utility, such an individual shall immediately cease work, secure his/her equipment, and notify the General Contractor, Program Manager, and Field Coordinator.

4.9.2 Overhead Power Lines

Operation of equipment in the vicinity of overhead power lines shall be in accordance with California Occupational Safety and Health Administration (Cal-OSHA) Electrical Safety Orders. The subcontractor's field supervisors and operators shall take necessary precautions for implementing safe work practices under such conditions. The following information was excerpted from the Cal-OSHA Electrical Safety Orders.

Table 4 indicates the general clearances from electrical lines for personnel and erection, handling, or transportation of tools, machinery, materials, structures, or scaffolds from overhead high-voltage power lines. Table 5 indicates the general clearances for equipment such as drill rigs, cranes, and hoists.

Table 4 – General Clearances Required from Energized Overhead High-Voltage Conductors

Normal Voltage (Phase to Phase)	Minimum Required Clearance (feet)
600 to 50,000	6
50,000 to 345,000	10
345,000 to 750,000	16
750,000 to 1,000,000	20

Table 5 – Boom-Type Lifting or Hoisting Equipment Clearances Required from Energized Overhead High-Voltage Lines

Normal Voltage (Phase to Phase)	Minimum Required Clearance (feet)
600 to 50,000	10
50,000 to 75,000	11
75,000 to 125,000	13
125,000 to 175,000	15
175,000 to 250,000	17
250,000 to 370,000	21
370,000 to 550,000	27
550,000 to 1,000,000	42

Notes:
Authority cited: Section 142.3, Labor Code.
Reference: Section 142.3, Labor Code.

4.10 Excavation Site Hazards

The movement of grading equipment, tractors, backhoes, and trucks in the work zone, as it relates to the hazards associated with an excavation site, such as the cave-in of an excavation, requires a high awareness of safety on the part of the equipment operators. The contractors are expected to make sure that all of their operators at the site are experienced in excavations and are aware of the excavation site hazards. The boundary of the site is to be fenced, and movement of unauthorized personnel within the work zone prevented. The boundary of the site is to be clearly posted with the appropriate warning signs. Excavations greater than 4 feet will not be entered.

4.11 Activity Hazard

The principal type of activity hazard expected to be encountered during this operation includes the potential for falls, and adverse contact with tools and equipment. The experience of personnel with this type of equipment and the procedures outlined in this HASP should minimize potential safety hazards of this type. In addition, the safety equipment listed in Subsection 5.4 that is required to be used for this operation should minimize the potential for injury to personnel.

4.12 Heavy Equipment Operations

As heavy equipment operations are to be conducted at the site, all haulage, drilling, and earth moving shall, at a minimum, comply with the requirements set forth in Title 8, California Code of Regulations (CCR) Construction Safety Orders. As a part of the initial site safety orientation meeting (Subsection 5.2), equipment operators and any personnel (including foreman, supervisor, surveyors, grade checkers, etc.) associated with haulage and earth moving activity shall carefully review these regulations and any other site-specific requirements. It is the responsibility of the subcontractor to monitor its personnel for compliance with these regulations and requirements. In particular, the following guidelines are to be followed by those involved with haulage and earth moving.

- Subcontractor-authorized personnel, trained in and familiar with the equipment, its operation, and safety provisions, will perform operations.
- Maintenance and/or adjustments to machinery will not be conducted while the equipment is operating or energized, unless continued operation is necessary in accordance with the machinery manufacturer's written specifications. All repairs will be performed in a designated equipment-repair work zone. Power will be disconnected or engines shut off prior to servicing equipment unless continued operation is necessary in accordance with the machinery manufacturer's written specifications. Power supplies/switches will be clearly labeled as such, to prevent accidental startup. Equipment being repaired will be appropriately blocked and/or secured.
- Only equipment with all guards and safety controls in place are to be permitted by the subcontractor to operate on-site.
- Equipment is to meet all federal, state, and local standards and be mechanically sound and in good condition.
- Operators will perform daily safety inspections and necessary repairs are to be made before equipment is operated. If any equipment is judged to be unsafe during operation, it is to be taken out of service until it is repaired.
- When not in use, keys to equipment are to be removed and kept in a location remote from the equipment.

4.13 Subsurface Earth Work

At a minimum, all excavation activity conducted by contractors shall comply with the requirements set forth in Title 8, CCR, Construction Safety Orders. All bank, grades, and excavation walls shall be sloped to an angle of less than the angle of repose (but at no time at an angle of less than allowed in the regulations for the existing soil conditions) for the type of soil; alternatively, the excavation can be shored in accordance with applicable regulatory requirements. Trenches and pits more than 4 feet deep, and the bases of

excavation embankments more than 4 feet high, will be considered hazardous areas, with no entry permitted unless the slope or shoring requirements have been met.

5 GENERAL HEALTH AND SAFETY REQUIREMENTS

5.1 Medical Clearance and Monitoring

All project personnel who may be required to wear respirators must have on file evidence that they have been cleared by a physician to wear a respirator. This information will be provided to Ardent upon request.

5.2 Safety Orientation Meeting

All field personnel must attend a daily safety orientation meeting before commencing the fieldwork. The meeting will be scheduled and conducted by the Program Manager or the Field Coordinator. The meeting will include receipt of the required signed releases by the Field Coordinator.

5.3 Restricted Access Work Zone

A restricted access work zone (a minimum of 25 feet wide when possible) will be maintained around the work areas. Due to site conditions and constraints, it may be necessary to make modifications to the width/circumference of the restricted access zone. The Field Coordinator has the authority to make reasonable adjustments as he/she judges necessary. Protective clothing and equipment, as described below in Subsection 5.4, are to be worn by all personnel working within the restricted access work zone. The purpose of the restricted access work zone is to provide points of ingress and egress for personnel and equipment. The zone is to be demarcated with caution/hazard tape and barricades (or similar restricting material). The restricted access work zone is to be clearly labeled as such. In addition to the restricted access work zone, a gate should restrict vehicular access to the site when possible.

5.4 Protective Equipment and Clothing

5.4.1 Equipment Required For Field Personnel While Working in the Restricted Access Work Zone

Personnel working within the restricted access work zone are to wear the following equipment unless otherwise specified in writing by the Corporate Health and Safety Manager and/or the Program Manager.

- Hardhat
- Boots (steel-toed)
- Safety glasses
- Gloves (latex and/or nitrile)

Equipment to be Available On-Site

- First Aid Reference Guide
- Earplugs
- Two respirators (National Institute of Occupational Safety and Health/Mine Safety and Health Administration (NIOSH/MSHA)-approved half-mask with organic vapor cartridges)
- PID and calibration gas
- First-aid kit with eye wash
- Fire extinguisher
- Construction tape and barriers to delineate restricted access work zone
- Water and soap for washing
- A vehicle with keys in the ignition and headed in a direction for quick departure for the transport of slightly injured personnel to the hospital must be kept on-site when personnel are working. Severely injured personnel MUST be transported ONLY by paramedics (except as permitted in Subsection 7.1). A copy of the hospital address and route directions from Subsection 7.5 must remain in the vehicle.

5.4.2 Respirator Usage

The Program Manager is responsible for deciding if respiratory protection is required and if the level of respiratory protection used should be more stringent. If a decision is made to base respirator selection on PID measurements, refer to the table in Subsection 4.3 for critical concentrations. Subsection 6.1 presents organic vapor monitoring frequency and duration.

The conditions in Subsection 5.1 are to be complied with. Cartridges for the respirators must be replaced daily or when breakthrough occurs, whichever occurs first. All individuals intending to wear respirators need to be fit-tested or provide evidence of fit testing.

5.4.3 Buddy System

All field personnel while working in the restricted access work zone during the field activities are to work with another person at the site. The subcontractor's representative can serve as the second person while the work is being conducted in the field. Under no circumstances, other than completion of paper work at the end of the day, are field personnel to work alone at the site while conducting field activities.

6 ORGANIC VAPOR MONITORING

6.1 Exposure Concerns

In addition to the monitoring requirements established by SCAQMD during any excavation work, organic vapor concentrations (as measured by the PID) in the breathing zone (the area nearest to the individual's mouth) of the individual working nearest to the potential vapor source must be monitored during field operations. Monitoring, using the PID, should be conducted at approximate 15-minute intervals, for a sampling duration of approximately 60 seconds while work is being conducted. Occasionally, the monitoring frequency may be modified at the discretion of the Field Coordinator due to changes in field activities. All measurements, as well as the time of day the measurements were collected, must be documented. A form that can be used to document these measurements is presented in Appendix C. Daily field logs can be used to document these measurements also. Refer to Subsection 4.3 for guidelines to judge when respiratory protection is necessary based on PID measurements.

As noted above, grading equipment and backhoes will be used to move large quantities of soil during redevelopment activities. These activities will enhance the likelihood of producing VOC containing vapors and soil, if present. Based on this information, Ardent will monitor ambient air during both excavation and grading activities.

7 EMERGENCY RESPONSE PROCEDURES

7.1 Physical Injury

In the event of an accident resulting in physical injury, call emergency service personnel immediately and perform first aid commensurate with training and seriousness of the injury. Severely injured personnel are to be transported only by emergency service personnel and/or by ambulance personnel unless a life-threatening condition is judged to exist that must be addressed immediately. If emergency or ambulance personnel transport injured personnel to the hospital, the hospital will be selected at the discretion of the emergency or ambulance personnel. The hospital selected may or may not be the hospital listed in Subsection 7.5 of this document. At the hospital, a physician's attention is mandatory regardless of how serious the injury appears.

The Program Manager is to be notified by the Field Coordinator, as soon after the injury as practical, regarding the nature of the accident. A written report is also to be prepared and submitted by the Field Coordinator to the Program Manager within 24 hours of the accident. If the Field Coordinator is unable to make the report (due to injury), an individual designated by the Program Manager shall make the report.

7.2 Fire, Explosion, and Property Damage

In the event of a fire or explosion, notify the fire department immediately by dialing 911.

The Program Manager is to be notified by the Field Coordinator as soon as practical and a written report prepared within 24 hours of the accident.

In the event of any accident involving serious injury of sufficient magnitude, work at the site shall cease until the Corporate Health and Safety Manager and/or the Program Manager (or a designee) has completed a review of the events and site conditions and has authorized work to resume.

7.3 Emergency Telephone Numbers

Fire Department	911
Police Department	911
Paramedics	911

7.4 Work Site Address

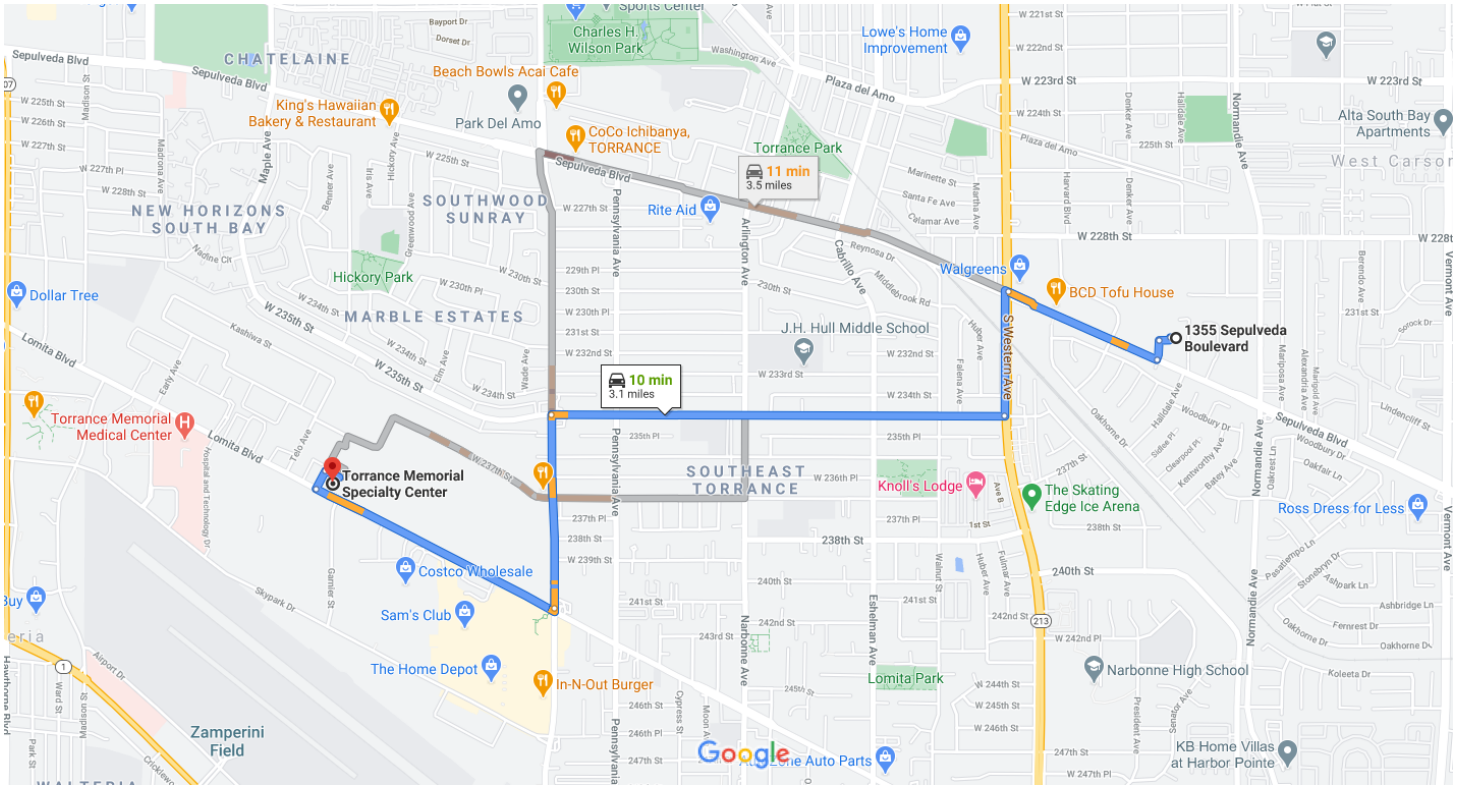
The site is located at 1355 and 1361 West Sepulveda Boulevard in the city of Los Angeles, California.

7.5 Hospital Address and Route

For hospital routes, see attached map from GoogleMaps.com.

Torrance Memorial
333 Lomita Boulevard
Torrance, California 90505
Telephone: 310-325-9110

Google Maps 1355 Sepulveda Boulevard, Torrance, CA to Torrance Memorial Specialty Center Drive 3.1 miles, 10 min



Map data ©2020 1000 ft

via W 235th St — 10 min
Fastest route now due to traffic conditions — 3.1 miles

via W 237th St — 10 min
2.8 miles

via Sepulveda Blvd and Crenshaw Blvd — 11 min
Some traffic, as usual — 3.5 miles

Explore Torrance Memorial Specialty Center

Groceries Hotels Gas stations Parking Lots More

APPENDIX A

HEALTH AND SAFETY COMPLIANCE AGREEMENT

Copy:_____

CONTRACTOR HEALTH AND SAFETY COMPLIANCE AGREEMENT

Project Name:_____

I, _____(PRINT NAME), have received a copy of the entire Health and Safety Plan for the above-referenced project. I have read the plan, understand it, and agree to comply with all of the health and safety requirements. I understand that I may be prohibited from working on the project for violating any of the requirements.

I have been approved to wear a respirator by a physician based on medical examination. I have been trained in the appropriate use, care, and storage of respiratory equipment. I have been respirator fit-tested, and I will have my respirator available for use in the field. I understand that I am to use the equipment supplied to me by my employer. I further understand that this equipment is provided solely for my benefit with the intent to minimize my exposure to potentially hazardous conditions. In the event of such usage, I agree to indemnify and hold harmless Contractor and all of its employees from and against any and all losses, demands, claims, liabilities, lawsuits, damages, costs, and expenses arising, in any way, from the use of the equipment.

Visitors will not receive a copy of the Health and Safety Plan but will be required to review it. It is required that visitors be escorted in the restricted access work zone. Visitors must comply with the Contractor escort directions while on-site at all times. Non-compliance with escort directions will not be tolerated, and violators will be requested to leave the site immediately.

Thank you for your cooperation.

_____ _____

Signature Date

Note: This original signed agreement is to be placed in the referenced project file.

ARDENT
ENVIRONMENTAL GROUP, INC.

APPENDIX B

HEALTH AND SAFETY ORIENTATION MEETING ATTENDANCE ROSTER

HEALTH AND SAFETY ORIENTATION MEETING ATTENDANCE ROSTER

The following personnel involved in the field activities have attended a Health and Safety Plan orientation meeting.

By initialing this form, each person acknowledges that he/she has read and understands the indicated, numbered copy of the Health and Safety Plan.

Copy	Name	Company	Date	At-tendees Initial
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				

Meeting Date: _____

Meeting Leader: _____

Project Name: _____

ARDENT
ENVIRONMENTAL GROUP, INC.

APPENDIX C

ORGANIC VAPOR MONITORING DOCUMENTATION FORM

ORGANIC VAPOR MONITORING DOCUMENTATION FORM

Contractor:

Address: Page of

Telephone: Fax: Date:

Project: Client:

Address: Location:

Operation Monitored:

Instrument: Model: Serial No.:

Calibration Date: Probe: Settings:

Temp: Rel. Hum: Wind: Indoor: Outdoor:

Interference: Operator:

Sample No	Time	Scale	Setting	Reading	Location	Comments

ARDENT ENVIRONMENTAL GROUP, INC.

APPENDIX B

SCAQMD RULE 1166 VARIOUS SITES PERMIT

South Coast
Air Quality Management District
21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

DATE: 01/16/2019

EQUIPMENT LOCATED AT: VARIOUS LOCATIONS IN SCAQMD
CITY OF INDUSTRY,CA 91744

LEGAL OWNER OR OPERATOR CO. ID: 168313
ARDENT ENVIRONMENTAL GROUP, INC.
1827 CAPITAL ST STE 103
CORONA,CA,92880

PERMIT/APPLICATION RENEWAL

PERMIT/ APPL NBR	EQUIPMENT DESCRIPTION	NEXT RENEWAL DATE
BILLING YEAR: 2018		
583555	PLAN RULE 1166-VOC SOIL, VAR LOC	01/16/2020

South Coast Air Quality Management District
21865 Copley Drive, Diamond Bar, CA 91765-4178

COMPLIANCE PLAN

This plan must be renewed annually and is subject to annual renewal fees pursuant to Rule 306 (h).

Plan Issue Date: 4/6/2016 ID 168313

Company: ARDENT ENVIRONMENTAL GROUP, INC.
1827 CAPITAL ST, STE 103
CORONA, CA 92880

Site Location: VARIOUS LOCATIONS IN SCAQMD

Conditions:

The operation under this Rule 1166 has been conditionally approved and is subject to the following conditions:

SECTION I - GENERAL REQUIREMENTS

1. A signed copy of this plan shall be present at each excavation site at all times and shall be made available to SCAQMD personnel upon request.
2. This plan is not valid for the excavation of VOC contaminated soils at landfills or sites used for disposal of refuse or other types of waste.
3. This plan does not allow the treatment of VOC contaminated soil by thermal, chemical, or mechanical processes. Any of the above treatment processes requires a Permit to Operate from the SCAQMD and a site specific Rule 1166 plan.
4. This plan does not allow back-filling of treated VOC contaminated soil. Back-filling of treated VOC contaminated soil may be allowed under a site specific Rule 1166 plan.
5. The total quantity of VOC contaminated soil excavated and handled at each site shall not exceed 2,000 cubic yards. This total includes any VOC contaminated soils excavated from this location under a various location plan within the last twelve (12) calendar months. Excavations involving quantities in excess of 2,000 cubic yards of VOC contaminated soil requires the application submittal and approval of a site specific Rule 1166 excavation plan.
6. For the purposes of Rule 1166 and this plan, soil measured pursuant to Rule 1166 as VOC contaminated soil, is considered as VOC contaminated soil from the time of measurement onward, until the soil is treated pursuant to an approved SCAQMD treatment process.
7. During each step of the process up to and including the removal and disposal process, all precautions and measures shall be taken to minimize the release of VOC, odor and dust. This includes, but is not limited to:
   A. The use of additional plastic sheeting or suppressants on exposed soil surfaces and work areas,
   B. Maintaining paved public streets free of soil deposits, and
   C. Operating such that VOC soil shall not be spread on-site or off-site; and not performing any unnecessary movement or agitation of soil, including the reshaping or relocation of stockpiles, that may cause the uncontrolled evaporation of VOCs into the atmosphere.
8. The SCAQMD shall be immediately notified of any complaints received as a result of activities conducted under this plan. Such notification shall include the nature of the complaints, number of complainants, and the action taken by the plan holder to mitigate the source of the complaint.

ORIGINAL

SECTION II - PRIOR TO EXCAVATION

9. At least 24 hours prior to commencing excavation or grading of soil at the site, the Executive Officer or designee shall be notified of the excavation by fax using a form approved by the Executive Officer, which is fully completed and includes the name of the company performing the excavation and the application number listed on this mitigation plan. The notification shall be made by faxing the notification form at (909) 396-3342. Fax notifications will receive a reference number by return fax or can be obtained referencing the fax notification by phone, Tuesday through Friday during business hours, at (909) 396-2326. The reference number shall be retained as proof of compliance with this requirement.

Reference Number: Notification Date:

10. Complete verification information in Attachment section and obtain required signatures, prior to commencing excavation.

SECTION III - MONITORING

11. All monitoring shall be conducted by trained personnel who are proficient in the use of the hydrocarbon monitor selected for use at this site.

12. During the excavation process, an organic vapor analyzer (OVA) shall be on site at all times. The OVA shall be maintained in good working order at all times and shall be calibrated by the manufacturer at least once every three months. The calibration of the OVA shall be verified using certified calibration gas at the beginning of each working day with the procedures specified by the manufacturer. If a calibration gas other than hexane is used, each measured reading shall be correlated to and expressed as hexane, using equivalency factors provided by the manufacturer.

13. All monitoring shall be conducted at a distance no more than 3 inches above the soil surface using an OVA described in condition no. 12 above. Monitoring shall be conducted at a minimum frequency of one reading for every two cubic yards of soil excavated, not to exceed fifteen minutes between readings. All readings shall be taken no later than three (3) minutes after each load of soil is excavated.

14. Written records of OVA monitoring and calibrations required above shall be kept in a format approved by the SCAQMD. The approved format is included in the Attachment section (total 6 pages). The certification on all records shall be signed and dated on the day the measurements are observed.

15. Upon detection of VOC contaminated soil (readings 50 PPMV or greater), the Executive Officer or designee shall be notified within 24 hours of the first detection of VOC contamination. The notification shall be made by faxing the notification form to (909) 396-3342 or calling (909) 396-2326. A reference number will be faxed back or will be issued when the phone notification is received. All phone notifications shall be followed by mailing the notification form to the District postmarked within 48 hours. The reference number will be retained as proof of compliance with this requirement.

Reference Number: Notification Date:

SECTION IV - HANDLING

16. If the OVA measurement is greater than 50 PPMV but less than 1000 PPMV

    A. The affected work area and load of soil shall be sprayed with water and/or approved vapor suppressant.

    B. Contaminated soil in stockpiles shall be covered with plastic sheeting which overlap a minimum of twenty-four inches and are secured so that no portion of the contaminated soil is exposed to the atmosphere. In the course of handling the stockpile, only the working face of the stockpile may be uncovered.

17. If the soil OVA measurement equals or is greater than 1000 PPMV, notify the District immediately or within one hour of detection, and

    A. The affected soil and working area shall be immediately sprayed with water or an approved vapor suppressant, and either:

    i. The contaminated soil excavated shall be immediately placed in SCAQMD approved sealed containers equipped with vapor tight lids, or,

    ii. The soil shall be directly loaded in trucks, sprayed with additional water or approved vapor suppressants, covered, and transported immediately off site to an approved treatment facility, or,

    B. Handled by alternative storage methods with prior written approval from the SCAQMD

18. All VOC contaminated soil below 1000 PPMV shall be stockpiled, covered with plastic sheeting, and stored separately from non-VOC contaminated soil, or immediately transported to a treatment facility

SECTION V - STORAGE

19. A stockpile shall not contain more than 400 cubic yards of soil.

20. During excavation, the only exposed VOC contaminated soil shall be restricted to the immediate working area of the site or stockpile. All other portions of the stockpile shall be covered with plastic sheeting, with seams, which overlap a minimum of twenty-four inches and are secured with duct tape. Any exposed VOC contaminated soil surfaces (work face) shall be kept moist with water or other approved suppressants at all times, and shall be re-covered during periods of inactivity longer than one (1) hour. At the end of each working day, all stockpiles shall be completely covered and securely anchored to prevent any exposure of soil to the atmosphere.

21. Once covered with plastic sheeting, stockpiles shall remain undisturbed until removed from site.

22. Daily inspections shall be conducted of all covered VOC contaminated stockpiles to ensure the integrity of the plastic cover. Such inspections shall include a visual inspection of all seams and plastic cover surfaces. Any holes, tears or any other potential sources of fugitive VOC emissions shall be repaired immediately. Daily records shall be maintained to ensure compliance with this condition.

SECTION VI - SOIL REMOVAL AND DISPOSAL

23. All excavated VOC contaminated soil shall be removed from the site within thirty (30) days of its excavation.

ORIGINAL

24. All VOC contaminated soil removed from the site shall comply with the following:

    A. Be transported to an approved treatment/disposal facility. It shall be the responsibility of the plan holder to ensure that the receiving treatment/disposal facility has received approval from the appropriate environmental oversight agencies to handle and treat VOC contaminated soils.

    B. Prior to covering/tarping, loaded contaminated soil shall be treated by spraying with water or dust suppressants.

    C. The truck or trailer shall be completely covered/tarped prior to leaving the site to prevent particulate emissions to the atmosphere.

    D. When loading is completed and during transportation, no excavated material shall extend above the sides or rear of the truck or trailer.

    E. The exterior of the trucks (including the tires) shall be cleaned off prior to the trucks leaving the excavation site.

SECTION VII - RECORDS AND REPORTING

25. A written report shall be provided to the SCAQMD within 30 days of initial detection of contaminated soil, which includes the following information:

    A. The status of the excavation pit, and any VOC contaminated soil remaining on site.

    B. A brief summary indicating if additional clean up efforts are necessary, the additional quantity of VOC contaminated soils to be excavated and the projected schedule of the excavation.

26. Records of disposal shall be maintained for all VOC contaminated soil removed from this site. Such records shall be clearly labeled SCAQMD RULE 1166-VOC CONTAMINATED SOIL and shall include the identification and the location of, 1) the generator, 2) transporter and 3) receiving facility. In addition, such records shall be signed and dated by each of the above parties indicating receipt or relinquishment of the VOC contaminated soil at the time custody is transferred.

27. Records of disposal of VOC contaminated soil shall be maintained on site during the excavation and later maintained for a period of two (2) years. The records shall be made available to SCAQMD personnel upon request.

28. Within thirty (30) days after the excavation at the site is completed, the written records under conditions no. 14, 22, and 27 shall be submitted to the SCAQMD at the following address:

South Coast Air Quality Mgmt District

Engineering & Compliance division

Toxics & Waste management unit

(Rule 1166 Compliance)

ORIGINAL

21865 E. Copley Dr.

Diamond Bar, CA. 91765-4182

29. Once issued, this plan is subject to further review by the SCAQMD and may be revoked if excavation activities are found in violation of plan conditions or SCAQMD's Rules and Regulations. Failure to comply with one or more of the conditions contained within this plan constitutes a violation of Rules 221 and 1166.

NOTICE

This plan does not authorize the emission of air contaminants in excess of those allowed by Division 26 of the Health and Safety Code of the State of California or the applicable Rules and Regulations of the South Coast Air Quality Management District (SCAQMD). This plan cannot be considered as permission to violate existing laws, ordinances, regulations or statutes of other government agencies.

A copy of this plan shall be displayed in the vicinity of the equipment subject to this plan.

Executive Officer

Dorris M Bailey

By Dorris M. Bailey/GR01
4/6/2016

ORIGINAL

ATTACHMENT SECTION

VERIFICATION AND SIGNATURE

THIS PLAN IS NOT VALID UNTIL ALL PARTIES HAVE REVIEWED AND SIGNED THE VERIFICATION STATEMENT BELOW.

Site Name		Type of Business
Address	City	Zip
Responsible Party (Owner/Operator)		Phone
Address	City	Zip

I CERTIFY THAT I HAVE REVIEWED AND UNDERSTAND THE CONDITIONS CONTAINED WITHIN THIS PLAN. IN SIGNING BELOW, I ACKNOWLEDGE THAT UNDER THE PROVISIONS OF RULE 1166, I CAN BE HELD RESPONSIBLE FOR THE REQUIREMENTS SET FORTH IN THIS PLAN.

Responsible Party	Responsible Party Signature	Date Signed
General Contractor	General Contractor Signature	Date Signed
Excavation Contractor	Excavation Contractor Signature	Date Signed
Environmental Consultant	Environmental Consultant Signature	Date Signed

DEFINITIONS

Excavation	Is the process of digging out and removing materials including any material necessary to that process such as the digging out and removal of asphalt or concrete necessary to expose, dig out and remove known VOC contaminated soil.
Organic Vapor Analyzer (OVA)	For the purposes of this plan, an OVA is an hydrocarbon monitor utilizing flame ionization, photo ionization or other analytical methods complying with 40 CFR PART 60 APPENDIX A, EPA METHOD 21 SECTION 3, "DETERMINATION OF VOLATILE ORGANIC COMPOUND LEAKS, MONITORING INSTRUMENT SPECIFICATIONS. The monitor shall be capable of being calibrated using hexane at a range of 0 parts per million by volume (PPMV) to 50 PPMV, and at a detection range of at least 30 PPMV to 1100 PPMV
Responsible Party	For the purposes of this plan, Responsible Party is the party financially responsible for initiating the excavation. This may include the property owner or the tank operator. This excludes contractors working for the property owner or operator, and any other party that lacks the direct authority to immediately treat all VOC contaminated soils generated at the excavation site.
VOC Contaminated Soil	Is soil that registers a concentration of 50 PPM or greater of volatile organic compounds as measured before suppression materials have been applied and at a distance of no more than three inches from the surface of the excavated soil with an organic vapor analyzer calibrated with hexane.
Volatile Organic Compound (VOC)	Is any volatile compound of carbon, excluding methane, carbon monoxide, carbon dioxide, carbonic acid, metallic carbides or carbonates, ammonium

carbonate, and exempt compounds. Exempt compounds areas defined in Rule 102 – Definitions of Terms.

Once issued, this plan is subject to further review by the SCAQMD and may be revoked if excavation activities are found in violation of plan conditions or SCAQMD's Rules and Regulations. Failure to comply with one or more of the conditions contained within this plan constitutes a violation of Rules 221 and 1166.

Other governmental agencies may require approval before any excavation begins. It shall be the responsibility of the applicant to obtain that approval. The South Coast Air Quality Management District shall not be responsible or liable for any losses because of measures required or taken pursuant to the requirements of this approved Rule 1166 Contaminated Soil Mitigation Plan.

Questions regarding this plan should be directed to John Anderson, at (909) 396-2499.

Rule 1166 Soil Monitoring Records

Company Name Ardent Environmental Group, Inc. 1827 Capital Street, Suite 103 Corona, CA 92880	**Facility/Site Information**
Reference No(s).	

Plan #: 583555 **I.D.#: 168313**

Monitor Information Conversion to Hexane	**Calibration Data**	**Monitoring Personnel**	**Excavation Summary** (Upon completion of each page)	
Brand:	Gas:	Name:	Total Cubic Yds (This page)	
Model:	Date	Company:	Total Cubic Yds (To date)	
Type	By	Phone:	Removed from Site (To date)	

Time	VOC Concentration (PPMV) @ Excavated Load			Comment	Time	VOC Concentration (PPMV)@ Excavated Load			Comment
Every 15 min.	Reading	Hexane Factor	Adjusted Reading		Every 15 min.	Reading	Hexane Factor	Adjusted Reading	

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE:_____ DATE:_____

South Coast Air Quality Management District
21865 Copley Drive, Diamond Bar, CA 91765
1-800-CUT-SMOG www.aqmd.gov

IMPORTANT NOTICE
Rules 203, 1149 and 1166 Fees

TO COMPANIES AND CONTRACTORS THAT:

Operate portable soil/vapor extraction units at a location for 5 days or more (Rule 203)
Degas storage tanks known/suspected to contain Volatile Organic Compounds (VOC) (Rule 1149)
Remove tanks or transfer piping known/suspected to contain VOC (Rule 1166)
Handle, excavate, grade, monitor or treat soil known/suspected to contain VOC (Rule 1166)

SCAQMD Regulation III - Fee amendments for the Fiscal Years notification fee are as shown below. All required notifications for soil vapor extraction projects, tank degassing projects, and excavation of VOC soil projects, are subject to the new fee per Rule 301(x). See fee schedule below:

Fiscal Year	Notification Fee*
2014-2015	$57.18
2015-2016	$57.98

The fee is per notification and an additional service charge fee of $25.00 may apply for any returned check per Rule 313(i).

Initial notifications must be faxed to 909-396-3342 and the original notification and fee must be postmarked within 48 hours of the fax time.

SCAQMD recommends mailing your notification to save time, money, reduce traffic, conserve energy use and avoid air pollution. ***For your convenience please mail all notifications and fees to the following mailing address:***

SCAQMD R203/1149/1166 Notifications,
FILE # 55641,
Los Angeles, CA 90074-5641

Notifications should be completed, signed, mailed and the fee paid by the contractor performing the project. Notifications submitted without a fee are deemed incomplete and they will be returned to sender and referred to the Air Toxics Compliance Unit.

Rules 203, 1149 and 1166 notification forms, instructions, and information can be obtained from the SCAQMD web site at **http://www.aqmd.gov**

The forms are located at our home page, click on **Business / Compliance Program / Recordkeeping and Reporting Forms or the Rule link below.**

203 Soil Vapor Extraction (SVE) Notification Form
1166 VOC Emissions From Soil Excavation Notification Form
1149 Storage Tank Degassing Notification Form

For any Rule 203/1149/1166 questions call the above Rules Hot Line at (909) 396-2326.

*NOTE: Rule 304(e) requires an owner operator to pay for analysis of SCAQMD field samples showing non compliance. Please consult the current Rule 301 for the correct Notification Fee prior to sending the payment.

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
SVE Operation (R203) or Rule 1166 NOTIFICATION FORM

Use this form to notify of operation of a Soil Vapor Extraction unit (SVE); or prior to Excavating, Handling, Monitoring, Treating known or suspect Volatile Organic Compounds (VOC) contaminated soil per R1166. See instructions on the back of this form. For questions check our website at www.aqmd.gov or call the Hotline at (909) 396-2326.

FAX this form to 909-396-3342 and within 48 hours of the fax, MAIL the original form and fee to:
SCAQMD - 1166/203 Notifications, File # 55641, Los Angeles, CA 90074-5641

This form will be faxed back to you with a **REFERENCE** number if you provide a **FAXBACK** # here:_____

AQMD USE ONLY	RECEIVED BY	POSTMARK	REFERENCE #	
COMPLETED BY		Company	Phone #	
Date	Check #	Amount	Project #	
NOTIFICATION TYPE (check one only)	Original (Initial) ☐	Revision (prior reference #) ☐	Cancellation (prior reference #) ☐	
PROJECT TYPE (check one only)	[1] Soil Vapor Extraction (SVE) ☐	[2] R1166 Treating Contaminated Soil ☐	[2] R1166 Excavation of VOC Soil/Tank ☐	[2] R1166 Reporting > 50 ppm VOC Soil ☐ / [2] R1166 Reporting > 1000 ppm VOC Soil ☐
[1] SVE Permit issued to (name):			[1] SVE Permit Number:	
[1] SVE Distance to nearest sensitive receptor in feet (see your permit condition requirements):				
[2] R1166 Mitigation Plan issued to (name):			[2]R1166 Plan Number:	
[2] R1166 - Date & time of VOC > 50 or 1000 ppm exceedance:			Highest VOC reading in ppm:	
PROJECT DATES	START	END	WORK SHIFT day ☐	swing ☐ night ☐
SITE CONTRACTOR INFORMATION	AQMD ID #	CSLB License #	Phone #	
Name		Address		
City	Zip	Site supv name & phone #		
SITE INFORMATION	Site Name		Site AQMD ID #	
Site Address			Cross Street	
Site City	Zip	Site contact name & phone #		

TANK INFORMATION	# OF TANKS	EACH	CAPACITY (gal)	MATERIAL STORED IN TANK	ABOVE GROUND? (Y/N)
		@			
		@			
Example	*3 tanks*	@	*10,000*	*Gasoline*	*no*

INFORMATION CERTIFICATION	I certify that the above information is complete and accurate		
Company Name	Print Name	Signature	Date
COMMENTS			

Revised 01/20/2011

Print Reset

Rule 203 and Rule 1166 Form Notification Instructions

Use this form to notify of operation of a Soil Vapor Extraction unit (SVE) at any site for more than 5 days per permit condition (R203); or for notifying about R1166 projects prior to excavating soil that is known or suspected to contain Volatile Organic Compounds (VOC), VOC tank excavation, discovering the presence of > 50 ppm and 1000 ppm VOC contaminated soil during soil excavation, or to notify of onsite VOC contaminated soil mitigation or treating.
For questions check our website at **www.aqmd.gov** or call the Hotline at **(909) 396-2326**

NOTIFICATION FEES: Per Rule 301(x) any person required to submit a notification per Rule 1166 projects or Rule 203 - Soil Vapor Extraction projects must pay a notification fee per notification.

FAX all notifications to **(909) 396-3342** and then ***MAIL*** the form and fee within 48 hours of fax to:

SCAQMD Rule 1166 / 203 Notifications, File # 55641, Los Angeles, CA 90074-5641

Notifications must include the following *MANDATORY* information:

Faxback # - Provide your fax # at the top of the Notification Form if you want a **Reference** # faxed back to you.

Notification Type - *CIRCLE the type of Notification.* **Original** is for new or initial Notifications. **Revisions** are for updating information on notifications in which the project End Date has not expired. Provide the most recent prior Reference # issued for **Revisions or Cancellations.**

Project Type - *CIRCLE the type of work* you are submitting a notification for. A separate notification and fee is required for each type of work selected.

Mitigation Plan/Permit - Each Project Type requires a valid R1166 Mitigation Plan ***or*** SVE Permit # (*important*).

Site Contractor Information - Provide the information for the actual contractor ***doing the work***. The AQMD ID #, also known as Company or Facility ID #, can be found on the contractor's AQMD Mitigation Plan, Permits or invoices.

Site Information - Provide the site name and complete address. Include the street number and name, city, zip code, and nearest cross street. Give more detailed directions for site(s) difficult to locate.

Project Dates - Provide the project Start and End Dates. Any changes will require a Revision notification.

Tank Information - For R1166 tank excavation specify the tank capacity, the VOC material stored in the tank, and if the tank is above ground (a/g) or underground (u/g).

Information Certification - The notification must be signed and dated by the contractor doing the work or authorized representative to confirm that the information provided is complete and accurate.

SOIL/TANK EXCAVATION NOTIFICATION Rule 1166(c)(1)(B) **Notify 24 hours prior of intent to *Excavate* known** or suspected VOC storage and/or transfer equipment (includes diesel and waste oil tanks); or ***handling*** known or suspected VOC contaminated soil. **NOTE:** Soil excavation > 5,000 cubic yards may require a R403 Fugitive Dust Plan.

DETECTING/FINDING VOC SOIL NOTIFICATION - Rule 1166(c)(1)(D)(ii) **Notify of finding VOC contaminated soil**

- within **1 hour** of detecting VOC greater than **1000 ppm***
- within **24 hours** of detecting VOC greater than **50 ppm**
- within **1 hour** of an excavation due to a breakdown requiring a Rule 430 notification to SCAQMD

EMERGENCY NOTIFICATION Rule 1166(c)(1)(B) **Notify prior to start work of any incident declared an emergency by** an authorized agency requiring immediate tank removal/repairs or excavating/handling known or suspected VOC soil:

- **Call** 1-800-CUT-SMOG prior to excavating or fax the emergency notification to 909-396-3342 and
- **Mail** the notification within 48 hours after the excavation including the agency Order or Declaration.

SOIL VAPOR EXTRACTION NOTIFICATION (SVE - Rule 203 *) **Notify upon the 5th day after operating at a new site:** Notifying of ***start-up*** **or** ***testing*** of operation of portable Soil Vapor Extraction equipment lasting 5 days or more. Provide the distance in feet to the nearest sensitive receptor ***if*** the site is located less than ¼ mile from any Long-Term Health Care Facility, Rehabilitation Center, Convalescent Center, Retirement Home, Residence, School, Playground, Child Care Center or Athletic Facility (* *See your SVE permit condition requirements*).

MITIGATION/TREATING VOC SOIL NOTIFICATION (Rule 203 *) **Notify per Permit condition requirements when:** Notifying of on-site ***mitigation*** or ***treating*** of VOC contaminated soil (* *See your Permit condition requirements*).

APPENDIX C

IMPORT SOIL SAMPLING REQUIREMENTS

Information Advisory
Clean Imported Fill Material

October 2001

DEPARTMENT OF TOXIC SUBSTANCES CONTROL

It is DTSC's mission to restore, protect and enhance the environment, to ensure public health, environmental quality and economic vitality, by regulating hazardous waste, conducting and overseeing cleanups, and developing and promoting pollution prevention.

State of California

California Environmental Protection Agency

Executive Summary

This fact sheet has been prepared to ensure that inappropriate fill material is not introduced onto sensitive land use properties under the oversight of the DTSC or applicable regulatory authorities. Sensitive land use properties include those that contain facilities such as hospitals, homes, day care centers, and schools. This document only focuses on human health concerns and ecological issues are not addressed. It identifies those types of land use activities that may be appropriate when determining whether a site may be used as a fill material source area. It also provides guidelines for the appropriate types of analyses that should be performed relative to the former land use, and for the number of samples that should be collected and analyzed based on the estimated volume of fill material that will need to be used. The information provided in this fact sheet is not regulatory in nature, rather is to be used as a guide, and in most situations the final decision as to the acceptability of fill material for a sensitive land use property is made on a case-by-case basis by the appropriate regulatory agency.

Introduction

The use of imported fill material has recently come under scrutiny because of the instances where contaminated soil has been brought onto an otherwise clean site. However, there are currently no established standards in the statutes or regulations that address environmental requirements for imported fill material. Therefore, the California Environmental Protection Agency, Department of Toxic Substances Control (DTSC) has prepared this fact sheet to identify procedures that can be used to minimize the possibility of introducing contaminated soil onto a site that requires imported fill material. Such sites include those that are undergoing site remediation, corrective action, and closure activities overseen by DTSC or the appropriate regulatory agency. These procedures may also apply to construction projects that will result in sensitive land uses. The intent of this fact sheet is to protect people who live on or otherwise use a sensitive land use property. By using this fact sheet as a guide, the reader will minimize the chance of introducing fill material that may result in potential risk to human health or the environment at some future time.

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website at www.dtsc.ca.gov.

Overview

Both natural and manmade fill materials are used for a variety of purposes. Fill material properties are commonly controlled to meet the necessary site specific engineering specifications. Because most sites requiring fill material are located in or near urban areas, the fill materials are often obtained from construction projects that generate an excess of soil, and from demolition debris (asphalt, broken concrete, etc.). However, materials from those types of sites may or may not be appropriate, depending on the proposed use of the fill, and the quality of the assessment and/or mitigation measures, if necessary. Therefore, unless material from construction projects can be demonstrated to be free of contamination and/or appropriate for the proposed use, the use of that material as fill should be avoided.

Selecting Fill Material

In general, the fill source area should be located in nonindustrial areas, and not from sites undergoing an environmental cleanup. Nonindustrial sites include those that were previously undeveloped, or used solely for residential or agricultural purposes. If the source is from an agricultural area, care should be taken to insure that the fill does not include former agricultural waste process byproducts such as manure or other decomposed organic material. Undesirable sources of fill material include industrial and/or commercial sites where hazardous ma-

Potential Contaminants Based on the Fill Source Area

Fill Source:	Target Compounds
Land near to an existing freeway	Lead (EPA methods 6010B or 7471A), PAHs (EPA method 8310)
Land near a mining area or rock quarry	Heavy Metals (EPA methods 6010B and 7471A), asbestos (polarized light microscopy), pH
Agricultural land	Pesticides (Organochlorine Pesticides: EPA method 8081A or 8080A; Organophosphorus Pesticides: EPA method 8141A; Chlorinated Herbicides: EPA method 8151A), heavy metals (EPA methods 6010B and 7471A)
Residential/acceptable commercial land	VOCs (EPA method 8021 or 8260B, as appropriate and combined with collection by EPA Method 5035), semi-VOCs (EPA method 8270C), TPH (modified EPA method 8015), PCBs (EPA method 8082 or 8080A), heavy metals including lead (EPA methods 6010B and 7471A), asbestos (OSHA Method ID-191)

**The recommended analyses should be performed in accordance with USEPA SW-846 methods (1996). Other possible analyses include Hexavalent Chromium: EPA method 7199*

Recommended Fill Material Sampling Schedule

Area of Individual Borrow Area	Sampling Requirements
2 acres or less	Minimum of 4 samples
2 to 4 acres	Minimum of 1 sample every 1/2 acre
4 to 10 acres	Minimum of 8 samples
Greater than 10 acres	Minimum of 8 locations with 4 subsamples per location
Volume of Borrow Area Stockpile	**Samples per Volume**
Up to 1,000 cubic yards	1 sample per 250 cubic yards
1,000 to 5,000 cubic yards	4 samples for first 1000 cubic yards +1 sample per each additional 500 cubic yards
Greater than 5,000 cubic yards	12 samples for first 5,000 cubic yards + 1 sample per each additional 1,000 cubic yards

terials were used, handled or stored as part of the business operations, or unpaved parking areas where petroleum hydrocarbons could have been spilled or leaked into the soil. Undesirable commercial sites include former gasoline service stations, retail strip malls that contained dry cleaners or photographic processing facilities, paint stores, auto repair and/or painting facilities. Undesirable industrial facilities include metal processing shops, manufacturing facilities, aerospace facilities, oil refineries, waste treatment plants, etc. Alternatives to using fill from construction sites include the use of fill material obtained from a commercial supplier of fill material or from soil pits in rural or suburban areas. However, care should be taken to ensure that those materials are also uncontaminated.

Documentation and Analysis

In order to minimize the potential of introducing contaminated fill material onto a site, it is necessary to verify through documentation that the fill source is appropriate and/or to have the fill material analyzed for potential contaminants based on the location and history of the source area. Fill documentation should include detailed information on the previous use of the land from where the fill is taken, whether an environmental site assessment was performed and its findings, and the results of any testing performed. It is recommended that any such documentation should be signed by an appropriately licensed (CA-registered) individual. If such documentation is not available or is inadequate, samples of the fill material should be chemically analyzed. Analysis of the fill material should be based on the source of the fill and knowledge of the prior land use.

Detectable amounts of compounds of concern within the fill material should be evaluated for risk in accordance with the DTSC Preliminary Endangerment Assessment (PEA) Guidance Manual. If

metal analyses are performed, only those metals (CAM 17 / Title 22) to which risk levels have been assigned need to be evaluated. At present, the DTSC is working to establish California Screening Levels (CSL) to determine whether some compounds of concern pose a risk. Until such time as these CSL values are established, DTSC recommends that the DTSC PEA Guidance Manual or an equivalent process be referenced. This guidance may include the Regional Water Quality Control Board's (RWQCB) guidelines for reuse of non-hazardous petroleum hydrocarbon contaminated soil as applied to Total Petroleum Hydrocarbons (TPH) only. The RWQCB guidelines should not be used for volatile organic compounds (VOCs) or semi-volatile organic compounds (SVOCS). In addition, a standard laboratory data package, including a summary of the QA/QC (Quality Assurance/Quality Control) sample results should also accompany all analytical reports.

When possible, representative samples should be collected at the borrow area while the potential fill material is still in place, and analyzed prior to removal from the borrow area. In addition to performing the appropriate analyses of the fill material, an appropriate number of samples should also be determined based on the approximate volume or area of soil to be used as fill material. The table above can be used as a guide to determine the number of samples needed to adequately characterize the fill material when sampled at the borrow site.

Alternative Sampling

A Phase I or PEA may be conducted prior to sampling to determine whether the borrow area may have been impacted by previous activities on the property. After the property has been evaluated, any sampling that may be required can be determined during a meeting with DTSC or appropriate regulatory agency. However, if it is not possible to analyze the fill material at the borrow area or determine that it is appropriate for use via a Phase I or PEA, it is recommended that one (1) sample per truckload be collected and analyzed for all compounds of concern to ensure that the imported soil is uncontaminated and acceptable. (See chart on Potential Contaminants Based on the Fill Source Area for appropriate analyses). This sampling frequency may be modified upon consultation with the DTSC or appropriate regulatory agency if all of the fill material is derived from a common borrow area. However, fill material that is not characterized at the borrow area will need to be stockpiled either on or off-site until the analyses have been completed. In addition, should contaminants exceeding acceptance criteria be identified in the stockpiled fill material, that material will be deemed unacceptable and new fill material will need to be obtained, sampled and analyzed. Therefore, the DTSC recommends that all sampling and analyses should be completed prior to delivery to the site to ensure the soil is free of contamination, and to eliminate unnecessary transportation charges for unacceptable fill material.

Composite sampling for fill material characterization may or may not be appropriate, depending on quality and homogeneity of source/borrow area, and compounds of concern. Compositing samples for volatile and semivolatile constituents is not acceptable. Composite sampling for heavy metals, pesticides, herbicides or PAH's from unanalyzed stockpiled soil is also unacceptable, unless it is stockpiled at the borrow area and originates from the same source area. In addition, if samples are composited, they should be from the same soil layer, and not from different soil layers.

When very large volumes of fill material are anticipated, or when larger areas are being considered as borrow areas, the DTSC recommends that a Phase I or PEA be conducted on the area to ensure that the borrow area has not been impacted by previous activities on the property. After the property has been evaluated, any sampling that may be required can be determined during a meeting with the DTSC.

For further information, call Richard Coffman, Ph.D., R.G., at (818) 551-2175.

APPENDIX D

FIELD PROCEDURES

APPENDIX D

FIELD PROCEDURES

Drilling and Soil Sampling Procedures

1. The borings will be drilled using a truck-mounted drill rig equipped with nominal 6-inch hollow-stem augers or using direct-push equipment. Drilling services will be provided by a State-licensed drilling contractor.
2. The augers and sampling equipment will be steam-cleaned prior to the drilling.
3. Soil cuttings from the drilling operations will be stored on-site in Department of Transportation (DOT)-approved 55-gallon drums, pending disposal disposition. The drums will be labeled with the boring designation from which the soil was collected, date, and project number.
4. Soil descriptions, in general accordance with the Unified Soil Classification System, sample type and depth, and related drilling information, will be recorded on a boring log under the supervision of a California Professional Geologist from Ardent Environmental Group, Inc.
5. Soil samples will be collected using a split-barrel modified California sampler or appropriate sampler at approximately 5 feet below the ground surface (bgs) and at approximate 5-foot-depth intervals thereafter, and continue to the bottom of the boring or at significant changes in lithology. Some samples may be collected at shallower depths.
6. The sampler will be washed between sampling intervals, using a bristle brush, with an Alconox solution (an inorganic detergent); followed by two tap water rinses. The sampler will be dried by air or with a paper towel prior to being used for sampling.
7. Soil samples will be collected (at each sample interval) in three 6-inch-long stainless steel or brass sampling rings inside the sampler, or acetate sleeve. Prior to initiation of the field program, the sample rings will be cleaned and dried in a similar fashion as described above in item 6.
8. The sampler will be driven using a 140-pound hammer (approximate weight) dropping approximately 30 inches. The number of blows (blow count) required to advance the sampler 18 inches will be recorded on the boring log.
9. Following retrieval of the sampler, the first 6-inch-long ring/acetate sleeve from the shoe of the sampler will be removed from the sampler; the ends will be covered with Teflon and capped with PVC end caps. The sample will be labeled with the sample number, collection date, and project number and will be retained for potential laboratory analysis.

10. The soil in the second sample tube/acetate sleeve from the shoe of the sampler will be used to describe the soil, measure volatile organic compounds (VOCs) using a Photoionization Detector (PID) equipped with an 11.7 electronvolt (eV) bulb, and collect a sample using EPA Method 5035. Following retrieval of the sample ring/sleeve, a plastic syringe will be used to collect three samples of approximately 5 grams of soil. The first two soil samples will be ejected into a pre-weighed, laboratory supplied, 40-milliliter, VOA vial containing sodium bisulfate. One additional sample weighing approximately 5 grams of soil will be collected using the syringe and ejected into a VOA vial containing methanol. A new syringe will be used for each sampling interval. Approximately half of the remaining soil in the ring will be removed and placed in a Ziploc bag. The bag will then be agitated and set aside for approximately 15 to 30 minutes to allow organic vapors, if present, to accumulate in the void space (headspace) of the sample tube. The headspace will then be “sniffed” using the PID. The measurements will be considered in the selection of soil samples for laboratory analyses. The PID will be calibrated daily as per the manufactures specifications.
11. The borings will be backfilled with bentonite grout or hydrated granular bentonite to ground surface.

Soil Sampling from Excavations, Test Pits, or Stockpiles

1. Soil samples will be collected from the excavation, test pits, and stockpiles using a backhoe bucket or clean spade. The samples will be placed into 4-ounce glass jars supplied by the laboratory or stainless steel rings with PVC end caps. Soil sampling will be conducted under the supervision of a California Professional Geologist from Ardent.
2. Samples to be chemically analyzed for total petroleum hydrocarbons and/or VOCs will be collected in accordance with EPA Method No. 5035, as described above.

Sample Handling

1. The soil samples retained for chemical analyses will be placed in Ziploc bags and stored in an ice chest cooled, using ice, to a temperature of approximately 40 degrees Fahrenheit.
2. The samples will be delivered to a State-certified environmental laboratory within 24 hours of collection. Sample handling, transport, and delivery to the laboratory will be documented using chain-of-custody procedures, including the use of chain-of-custody forms.

Quality Assurance/Quality Control (QA/QC)

1. QA will be implemented to assess whether the data obtained are comparable and representative of actual field conditions. The QC checks will be controlled samples that will be introduced into the sample analysis stream, and will be used to assess the performance of the laboratory, and to evaluate the accuracy, precision, and completeness of the laboratory analytical procedures.
2. The QA/QC program will consist of the minimization of possible cross-contamination during sample collection, and included decontamination of sampling equipment and the internal QA/QC procedures that will be conducted by the laboratory: laboratory blanks, laboratory surrogate spikes, and laboratory matrix spike samples.

APPENDIX E

SCAQUMD RULE 402 AND 403

(Adopted May 7, 1976)

RULE 402. NUISANCE

A person shall not discharge from any source whatsoever such quantities of air contaminants or other material which cause injury, detriment, nuisance, or annoyance to any considerable number of persons or to the public, or which endanger the comfort, repose, health or safety of any such persons or the public, or which cause, or have a natural tendency to cause, injury or damage to business or property.

The provisions of this rule shall not apply to odors emanating from agricultural operations necessary for the growing of crops or the raising of fowl or animals.

(Adopted May 7, 1976) (Amended November 6, 1992)
(Amended July 9, 1993) (Amended February 14, 1997)
(Amended December 11, 1998)(Amended April 2, 2004)
(Amended June 3, 2005)

RULE 403. FUGITIVE DUST

(a) Purpose

The purpose of this Rule is to reduce the amount of particulate matter entrained in the ambient air as a result of anthropogenic (man-made) fugitive dust sources by requiring actions to prevent, reduce or mitigate fugitive dust emissions.

(b) Applicability

The provisions of this Rule shall apply to any activity or man-made condition capable of generating fugitive dust.

(c) Definitions

(1) ACTIVE OPERATIONS means any source capable of generating fugitive dust, including, but not limited to, earth-moving activities, construction/demolition activities, disturbed surface area, or heavy- and light-duty vehicular movement.

(2) AGGREGATE-RELATED PLANTS are defined as facilities that produce and / or mix sand and gravel and crushed stone.

(3) AGRICULTURAL HANDBOOK means the region-specific guidance document that has been approved by the Governing Board or hereafter approved by the Executive Officer and the U.S. EPA. For the South Coast Air Basin, the Board-approved region-specific guidance document is the Rule 403 Agricultural Handbook dated December 1998. For the Coachella Valley, the Board-approved region-specific guidance document is the Rule 403 Coachella Valley Agricultural Handbook dated April 2, 2004.

(4) ANEMOMETERS are devices used to measure wind speed and direction in accordance with the performance standards, and maintenance and calibration criteria as contained in the most recent Rule 403 Implementation Handbook.

(5) BEST AVAILABLE CONTROL MEASURES means fugitive dust control actions that are set forth in Table 1 of this Rule.

(6) BULK MATERIAL is sand, gravel, soil, aggregate material less than two inches in length or diameter, and other organic or inorganic particulate matter.

(7) CEMENT MANUFACTURING FACILITY is any facility that has a cement kiln at the facility.

(8) CHEMICAL STABILIZERS are any non-toxic chemical dust suppressant which must not be used if prohibited for use by the Regional Water Quality Control Boards, the California Air Resources Board, the U.S. Environmental Protection Agency (U.S. EPA), or any applicable law, rule or regulation. The chemical stabilizers shall meet any specifications, criteria, or tests required by any federal, state, or local water agency. Unless otherwise indicated, the use of a non-toxic chemical stabilizer shall be of sufficient concentration and application frequency to maintain a stabilized surface.

(9) COMMERCIAL POULTRY RANCH means any building, structure, enclosure, or premises where more than 100 fowl are kept or maintained for the primary purpose of producing eggs or meat for sale or other distribution.

(10) CONFINED ANIMAL FACILITY means a source or group of sources of air pollution at an agricultural source for the raising of 3,360 or more fowl or 50 or more animals, including but not limited to, any structure, building, installation, farm, corral, coop, feed storage area, milking parlor, or system for the collection, storage, or distribution of solid and liquid manure; if domesticated animals, including horses, sheep, goats, swine, beef cattle, rabbits, chickens, turkeys, or ducks are corralled, penned, or otherwise caused to remain in restricted areas for commercial agricultural purposes and feeding is by means other than grazing.

(11) CONSTRUCTION/DEMOLITION ACTIVITIES means any on-site mechanical activities conducted in preparation of, or related to, the building, alteration, rehabilitation, demolition or improvement of property, including, but not limited to the following activities: grading, excavation, loading, crushing, cutting, planing, shaping or ground breaking.

(12) CONTRACTOR means any person who has a contractual arrangement to conduct an active operation for another person.

(13) DAIRY FARM is an operation on a property, or set of properties that are contiguous or separated only by a public right-of-way, that raises cows or

produces milk from cows for the purpose of making a profit or for a livelihood. Heifer and calf farms are dairy farms.

(14) DISTURBED SURFACE AREA means a portion of the earth's surface which has been physically moved, uncovered, destabilized, or otherwise modified from its undisturbed natural soil condition, thereby increasing the potential for emission of fugitive dust. This definition excludes those areas which have:

(A) been restored to a natural state, such that the vegetative ground cover and soil characteristics are similar to adjacent or nearby natural conditions;

(B) been paved or otherwise covered by a permanent structure; or

(C) sustained a vegetative ground cover of at least 70 percent of the native cover for a particular area for at least 30 days.

(15) DUST SUPPRESSANTS are water, hygroscopic materials, or non-toxic chemical stabilizers used as a treatment material to reduce fugitive dust emissions.

(16) EARTH-MOVING ACTIVITIES means the use of any equipment for any activity where soil is being moved or uncovered, and shall include, but not be limited to the following: grading, earth cutting and filling operations, loading or unloading of dirt or bulk materials, adding to or removing from open storage piles of bulk materials, landfill operations, weed abatement through disking, and soil mulching.

(17) DUST CONTROL SUPERVISOR means a person with the authority to expeditiously employ sufficient dust mitigation measures to ensure compliance with all Rule 403 requirements at an active operation.

(18) FUGITIVE DUST means any solid particulate matter that becomes airborne, other than that emitted from an exhaust stack, directly or indirectly as a result of the activities of any person.

(19) HIGH WIND CONDITIONS means that instantaneous wind speeds exceed 25 miles per hour.

(20) INACTIVE DISTURBED SURFACE AREA means any disturbed surface area upon which active operations have not occurred or are not expected to occur for a period of 20 consecutive days.

(21) LARGE OPERATIONS means any active operations on property which contains 50 or more acres of disturbed surface area; or any earth-moving operation with a daily earth-moving or throughput volume of 3,850 cubic

meters (5,000 cubic yards) or more three times during the most recent 365-day period.

(22) OPEN STORAGE PILE is any accumulation of bulk material, which is not fully enclosed, covered or chemically stabilized, and which attains a height of three feet or more and a total surface area of 150 or more square feet.

(23) PARTICULATE MATTER means any material, except uncombined water, which exists in a finely divided form as a liquid or solid at standard conditions.

(24) PAVED ROAD means a public or private improved street, highway, alley, public way, or easement that is covered by typical roadway materials, but excluding access roadways that connect a facility with a public paved roadway and are not open to through traffic. Public paved roads are those open to public access and that are owned by any federal, state, county, municipal or any other governmental or quasi-governmental agencies. Private paved roads are any paved roads not defined as public.

(25) PM_{10} means particulate matter with an aerodynamic diameter smaller than or equal to 10 microns as measured by the applicable State and Federal reference test methods.

(26) PROPERTY LINE means the boundaries of an area in which either a person causing the emission or a person allowing the emission has the legal use or possession of the property. Where such property is divided into one or more sub-tenancies, the property line(s) shall refer to the boundaries dividing the areas of all sub-tenancies.

(27) RULE 403 IMPLEMENTATION HANDBOOK means a guidance document that has been approved by the Governing Board on April 2, 2004 or hereafter approved by the Executive Officer and the U.S. EPA.

(28) SERVICE ROADS are paved or unpaved roads that are used by one or more public agencies for inspection or maintenance of infrastructure and which are not typically used for construction-related activity.

(29) SIMULTANEOUS SAMPLING means the operation of two PM_{10} samplers in such a manner that one sampler is started within five minutes of the other, and each sampler is operated for a consecutive period which must be not less than 290 minutes and not more than 310 minutes.

(30) SOUTH COAST AIR BASIN means the non-desert portions of Los Angeles, Riverside, and San Bernardino counties and all of Orange

County as defined in California Code of Regulations, Title 17, Section 60104. The area is bounded on the west by the Pacific Ocean, on the north and east by the San Gabriel, San Bernardino, and San Jacinto Mountains, and on the south by the San Diego county line.

(31) STABILIZED SURFACE means any previously disturbed surface area or open storage pile which, through the application of dust suppressants, shows visual or other evidence of surface crusting and is resistant to wind-driven fugitive dust and is demonstrated to be stabilized. Stabilization can be demonstrated by one or more of the applicable test methods contained in the Rule 403 Implementation Handbook.

(32) TRACK-OUT means any bulk material that adheres to and agglomerates on the exterior surface of motor vehicles, haul trucks, and equipment (including tires) that have been released onto a paved road and can be removed by a vacuum sweeper or a broom sweeper under normal operating conditions.

(33) TYPICAL ROADWAY MATERIALS means concrete, asphaltic concrete, recycled asphalt, asphalt, or any other material of equivalent performance as determined by the Executive Officer, and the U.S. EPA.

(34) UNPAVED ROADS means any unsealed or unpaved roads, equipment paths, or travel ways that are not covered by typical roadway materials. Public unpaved roads are any unpaved roadway owned by federal, state, county, municipal or other governmental or quasi-governmental agencies. Private unpaved roads are all other unpaved roadways not defined as public.

(35) VISIBLE ROADWAY DUST means any sand, soil, dirt, or other solid particulate matter which is visible upon paved road surfaces and which can be removed by a vacuum sweeper or a broom sweeper under normal operating conditions.

(36) WIND-DRIVEN FUGITIVE DUST means visible emissions from any disturbed surface area which is generated by wind action alone.

(37) WIND GUST is the maximum instantaneous wind speed as measured by an anemometer.

(d) Requirements

(1) No person shall cause or allow the emissions of fugitive dust from any active operation, open storage pile, or disturbed surface area such that:

(A) the dust remains visible in the atmosphere beyond the property line of the emission source; or

(B) the dust emission exceeds 20 percent opacity (as determined by the appropriate test method included in the Rule 403 Implementation Handbook), if the dust emission is the result of movement of a motorized vehicle.

(2) No person shall conduct active operations without utilizing the applicable best available control measures included in Table 1 of this Rule to minimize fugitive dust emissions from each fugitive dust source type within the active operation.

(3) No person shall cause or allow PM_{10} levels to exceed 50 micrograms per cubic meter when determined, by simultaneous sampling, as the difference between upwind and downwind samples collected on high-volume particulate matter samplers or other U.S. EPA-approved equivalent method for PM_{10} monitoring. If sampling is conducted, samplers shall be:

(A) Operated, maintained, and calibrated in accordance with 40 Code of Federal Regulations (CFR), Part 50, Appendix J, or appropriate U.S. EPA-published documents for U.S. EPA-approved equivalent method(s) for PM_{10}.

(B) Reasonably placed upwind and downwind of key activity areas and as close to the property line as feasible, such that other sources of fugitive dust between the sampler and the property line are minimized.

(4) No person shall allow track-out to extend 25 feet or more in cumulative length from the point of origin from an active operation. Notwithstanding the preceding, all track-out from an active operation shall be removed at the conclusion of each workday or evening shift.

(5) No person shall conduct an active operation with a disturbed surface area of five or more acres, or with a daily import or export of 100 cubic yards or more of bulk material without utilizing at least one of the measures listed in subparagraphs (d)(5)(A) through (d)(5)(E) at each vehicle egress from the site to a paved public road.

(A) Install a pad consisting of washed gravel (minimum-size: one inch) maintained in a clean condition to a depth of at least six inches and extending at least 30 feet wide and at least 50 feet long.

(B) Pave the surface extending at least 100 feet and at least 20 feet wide.

(C) Utilize a wheel shaker/wheel spreading device consisting of raised dividers (rails, pipe, or grates) at least 24 feet long and 10 feet wide to remove bulk material from tires and vehicle undercarriages before vehicles exit the site.

(D) Install and utilize a wheel washing system to remove bulk material from tires and vehicle undercarriages before vehicles exit the site.

(E) Any other control measures approved by the Executive Officer and the U.S. EPA as equivalent to the actions specified in subparagraphs (d)(5)(A) through (d)(5)(D).

(6) Beginning January 1, 2006, any person who operates or authorizes the operation of a confined animal facility subject to this Rule shall implement the applicable conservation management practices specified in Table 4 of this Rule.

(e) Additional Requirements for Large Operations

(1) Any person who conducts or authorizes the conducting of a large operation subject to this Rule shall implement the applicable actions specified in Table 2 of this Rule at all times and shall implement the applicable actions specified in Table 3 of this Rule when the applicable performance standards can not be met through use of Table 2 actions; and shall:

(A) submit a fully executed Large Operation Notification (Form 403 N) to the Executive Officer within 7 days of qualifying as a large operation;

(B) include, as part of the notification, the name(s), address(es), and phone number(s) of the person(s) responsible for the submittal, and a description of the operation(s), including a map depicting the location of the site;

(C) maintain daily records to document the specific dust control actions taken, maintain such records for a period of not less than three years; and make such records available to the Executive Officer upon request;

(D) install and maintain project signage with project contact signage that meets the minimum standards of the Rule 403 Implementation Handbook, prior to initiating any earthmoving activities;

(E) identify a dust control supervisor that:

(i) is employed by or contracted with the property owner or developer;

(ii) is on the site or available on-site within 30 minutes during working hours;

(iii) has the authority to expeditiously employ sufficient dust mitigation measures to ensure compliance with all Rule requirements;

(iv) has completed the AQMD Fugitive Dust Control Class and has been issued a valid Certificate of Completion for the class; and

(F) notify the Executive Officer in writing within 30 days after the site no longer qualifies as a large operation as defined by paragraph (c)(18).

(2) Any Large Operation Notification submitted to the Executive Officer or AQMD-approved dust control plan shall be valid for a period of one year from the date of written acceptance by the Executive Officer. Any Large Operation Notification accepted pursuant to paragraph (e)(1), excluding those submitted by aggregate-related plants and cement manufacturing facilities must be resubmitted annually by the person who conducts or authorizes the conducting of a large operation, at least 30 days prior to the expiration date, or the submittal shall no longer be valid as of the expiration date. If all fugitive dust sources and corresponding control measures or special circumstances remain identical to those identified in the previously accepted submittal or in an AQMD-approved dust control plan, the resubmittal may be a simple statement of no-change (Form 403NC).

(f) Compliance Schedule

The newly amended provisions of this Rule shall become effective upon adoption. Pursuant to subdivision (e), any existing site that qualifies as a large operation will have 60 days from the date of Rule adoption to comply with the notification and recordkeeping requirements for large operations. Any Large Operation

Notification or AQMD-approved dust control plan which has been accepted prior to the date of adoption of these amendments shall remain in effect and the Large Operation Notification or AQMD-approved dust control plan annual resubmittal date shall be one year from adoption of this Rule amendment.

(g) Exemptions

(1) The provisions of this Rule shall not apply to:

(A) Dairy farms.

(B) Confined animal facilities provided that the combined disturbed surface area within one continuous property line is one acre or less.

(C) Agricultural vegetative crop operations provided that the combined disturbed surface area within one continuous property line and not separated by a paved public road is 10 acres or less.

(D) Agricultural vegetative crop operations within the South Coast Air Basin, whose combined disturbed surface area includes more than 10 acres provided that the person responsible for such operations:

(i) voluntarily implements the conservation management practices contained in the Rule 403 Agricultural Handbook;

(ii) completes and maintains the self-monitoring form documenting sufficient conservation management practices, as described in the Rule 403 Agricultural Handbook; and

(iii) makes the completed self-monitoring form available to the Executive Officer upon request.

(E) Agricultural vegetative crop operations outside the South Coast Air Basin whose combined disturbed surface area includes more than 10 acres provided that the person responsible for such operations:

(i) voluntarily implements the conservation management practices contained in the Rule 403 Coachella Valley Agricultural Handbook; and

(ii) completes and maintains the self-monitoring form documenting sufficient conservation management practices, as described in the Rule 403 Coachella Valley Agricultural Handbook; and

(iii) makes the completed self-monitoring form available to the Executive Officer upon request.

(F) Active operations conducted during emergency life-threatening situations, or in conjunction with any officially declared disaster or state of emergency.

(G) Active operations conducted by essential service utilities to provide electricity, natural gas, telephone, water and sewer during periods of service outages and emergency disruptions.

(H) Any contractor subsequent to the time the contract ends, provided that such contractor implemented the required control measures during the contractual period.

(I) Any grading contractor, for a phase of active operations, subsequent to the contractual completion of that phase of earth-moving activities, provided that the required control measures have been implemented during the entire phase of earth-moving activities, through and including five days after the final grading inspection.

(J) Weed abatement operations ordered by a county agricultural commissioner or any state, county, or municipal fire department, provided that:

(i) mowing, cutting or other similar process is used which maintains weed stubble at least three inches above the soil; and

(ii) any discing or similar operation which cuts into and disturbs the soil, where watering is used prior to initiation of these activities, and a determination is made by the agency issuing the weed abatement order that, due to fire hazard conditions, rocks, or other physical obstructions, it is not practical to meet the conditions specified in clause (g)(1)(H)(i). The provisions this clause shall not exempt the owner of any property from stabilizing, in accordance with paragraph (d)(2), disturbed surface areas which have been created as a result of the weed abatement actions.

(K) sandblasting operations.

(2) The provisions of paragraphs (d)(1) and (d)(3) shall not apply:

(A) When wind gusts exceed 25 miles per hour, provided that:

(i) The required Table 3 contingency measures in this Rule are implemented for each applicable fugitive dust source type, and;

(ii) records are maintained in accordance with subparagraph (e)(1)(C).

(B) To unpaved roads, provided such roads:

(i) are used solely for the maintenance of wind-generating equipment; or

(ii) are unpaved public alleys as defined in Rule 1186; or

(iii) are service roads that meet all of the following criteria:

(a) are less than 50 feet in width at all points along the road;

(b) are within 25 feet of the property line; and

(c) have a traffic volume less than 20 vehicle-trips per day.

(C) To any active operation, open storage pile, or disturbed surface area for which necessary fugitive dust preventive or mitigative actions are in conflict with the federal Endangered Species Act, as determined in writing by the State or federal agency responsible for making such determinations.

(3) The provisions of (d)(2) shall not apply to any aggregate-related plant or cement manufacturing facility that implements the applicable actions specified in Table 2 of this Rule at all times and shall implement the applicable actions specified in Table 3 of this Rule when the applicable performance standards of paragraphs (d)(1) and (d)(3) can not be met through use of Table 2 actions.

(4) The provisions of paragraphs (d)(1), (d)(2), and (d)(3) shall not apply to:

(A) Blasting operations which have been permitted by the California Division of Industrial Safety; and

(B) Motion picture, television, and video production activities when dust emissions are required for visual effects. In order to obtain this exemption, the Executive Officer must receive notification in writing at least 72 hours in advance of any such activity and no nuisance results from such activity.

(5) The provisions of paragraph (d)(3) shall not apply if the dust control actions, as specified in Table 2, are implemented on a routine basis for

each applicable fugitive dust source type. To qualify for this exemption, a person must maintain records in accordance with subparagraph (e)(1)(C).

(6) The provisions of paragraph (d)(4) shall not apply to earth coverings of public paved roadways where such coverings are approved by a local government agency for the protection of the roadway, and where such coverings are used as roadway crossings for haul vehicles provided that such roadway is closed to through traffic and visible roadway dust is removed within one day following the cessation of activities.

(7) The provisions of subdivision (e) shall not apply to:

(A) officially-designated public parks and recreational areas, including national parks, national monuments, national forests, state parks, state recreational areas, and county regional parks.

(B) any large operation which is required to submit a dust control plan to any city or county government which has adopted a District-approved dust control ordinance.

(C) any large operation subject to Rule 1158, which has an approved dust control plan pursuant to Rule 1158, provided that all sources of fugitive dust are included in the Rule 1158 plan.

(8) The provisions of subparagraph (e)(1)(A) through (e)(1)(C) shall not apply to any large operation with an AQMD-approved fugitive dust control plan provided that there is no change to the sources and controls as identified in the AQMD-approved fugitive dust control plan.

(h) Fees

Any person conducting active operations for which the Executive Officer conducts upwind/downwind monitoring for PM_{10} pursuant to paragraph (d)(3) shall be assessed applicable Ambient Air Analysis Fees pursuant to Rule 304.1. Applicable fees shall be waived for any facility which is exempted from paragraph (d)(3) or meets the requirements of paragraph (d)(3).

TABLE 1
BEST AVAILABLE CONTROL MEASURES
(Applicable to All Construction Activity Sources)

Source Category	Control Measure	Guidance
Backfilling	01-1 Stabilize backfill material when not actively handling; and 01-2 Stabilize backfill material during handling; and 01-3 Stabilize soil at completion of activity.	✓ Mix backfill soil with water prior to moving ✓ Dedicate water truck or high capacity hose to backfilling equipment ✓ Empty loader bucket slowly so that no dust plumes are generated ✓ Minimize drop height from loader bucket
Clearing and grubbing	02-1 Maintain stability of soil through pre-watering of site prior to clearing and grubbing; and 02-2 Stabilize soil during clearing and grubbing activities; and 02-3 Stabilize soil immediately after clearing and grubbing activities.	✓ Maintain live perennial vegetation where possible ✓ Apply water in sufficient quantity to prevent generation of dust plumes
Clearing forms	03-1 Use water spray to clear forms; or 03-2 Use sweeping and water spray to clear forms; or 03-3 Use vacuum system to clear forms.	✓ Use of high pressure air to clear forms may cause exceedance of Rule requirements
Crushing	04-1 Stabilize surface soils prior to operation of support equipment; and 04-2 Stabilize material after crushing.	✓ Follow permit conditions for crushing equipment ✓ Pre-water material prior to loading into crusher ✓ Monitor crusher emissions opacity ✓ Apply water to crushed material to prevent dust plumes

TABLE 1
BEST AVAILABLE CONTROL MEASURES
(Applicable to All Construction Activity Sources)

Source Category	Control Measure	Guidance
Cut and fill	05-1 Pre-water soils prior to cut and fill activities; and 05-2 Stabilize soil during and after cut and fill activities.	✓ For large sites, pre-water with sprinklers or water trucks and allow time for penetration ✓ Use water trucks/pulls to water soils to depth of cut prior to subsequent cuts
Demolition – mechanical/manual	06-1 Stabilize wind erodible surfaces to reduce dust; and 06-2 Stabilize surface soil where support equipment and vehicles will operate; and 06-3 Stabilize loose soil and demolition debris; and 06-4 Comply with AQMD Rule 1403.	✓ Apply water in sufficient quantities to prevent the generation of visible dust plumes
Disturbed soil	07-1 Stabilize disturbed soil throughout the construction site; and 07-2 Stabilize disturbed soil between structures	✓ Limit vehicular traffic and disturbances on soils where possible ✓ If interior block walls are planned, install as early as possible ✓ Apply water or a stabilizing agent in sufficient quantities to prevent the generation of visible dust plumes
Earth-moving activities	08-1 Pre-apply water to depth of proposed cuts; and 08-2 Re-apply water as necessary to maintain soils in a damp condition and to ensure that visible emissions do not exceed 100 feet in any direction; and 08-3 Stabilize soils once earth-moving activities are complete.	✓ Grade each project phase separately, timed to coincide with construction phase ✓ Upwind fencing can prevent material movement on site ✓ Apply water or a stabilizing agent in sufficient quantities to prevent the generation of visible dust plumes

TABLE 1
BEST AVAILABLE CONTROL MEASURES
(Applicable to All Construction Activity Sources)

Source Category	Control Measure	Guidance
Importing/exporting of bulk materials	09-1 Stabilize material while loading to reduce fugitive dust emissions; and 09-2 Maintain at least six inches of freeboard on haul vehicles; and 09-3 Stabilize material while transporting to reduce fugitive dust emissions; and 09-4 Stabilize material while unloading to reduce fugitive dust emissions; and 09-5 Comply with Vehicle Code Section 23114.	✓ Use tarps or other suitable enclosures on haul trucks ✓ Check belly-dump truck seals regularly and remove any trapped rocks to prevent spillage ✓ Comply with track-out prevention/mitigation requirements ✓ Provide water while loading and unloading to reduce visible dust plumes
Landscaping	10-1 Stabilize soils, materials, slopes	✓ Apply water to materials to stabilize ✓ Maintain materials in a crusted condition ✓ Maintain effective cover over materials ✓ Stabilize sloping surfaces using soil binders until vegetation or ground cover can effectively stabilize the slopes ✓ Hydroseed prior to rain season
Road shoulder maintenance	11-1 Apply water to unpaved shoulders prior to clearing; and 11-2 Apply chemical dust suppressants and/or washed gravel to maintain a stabilized surface after completing road shoulder maintenance.	✓ Installation of curbing and/or paving of road shoulders can reduce recurring maintenance costs ✓ Use of chemical dust suppressants can inhibit vegetation growth and reduce future road shoulder maintenance costs

TABLE 1
BEST AVAILABLE CONTROL MEASURES
(Applicable to All Construction Activity Sources)

Source Category	Control Measure	Guidance
Screening	12-1 Pre-water material prior to screening; and 12-2 Limit fugitive dust emissions to opacity and plume length standards; and 12-3 Stabilize material immediately after screening.	✓ Dedicate water truck or high capacity hose to screening operation ✓ Drop material through the screen slowly and minimize drop height ✓ Install wind barrier with a porosity of no more than 50% upwind of screen to the height of the drop point
Staging areas	13-1 Stabilize staging areas during use; and 13-2 Stabilize staging area soils at project completion.	✓ Limit size of staging area ✓ Limit vehicle speeds to 15 miles per hour ✓ Limit number and size of staging area entrances/exists
Stockpiles/ Bulk Material Handling	14-1 Stabilize stockpiled materials. 14-2 Stockpiles within 100 yards of off-site occupied buildings must not be greater than eight feet in height; or must have a road bladed to the top to allow water truck access or must have an operational water irrigation system that is capable of complete stockpile coverage.	✓ Add or remove material from the downwind portion of the storage pile ✓ Maintain storage piles to avoid steep sides or faces

TABLE 1
BEST AVAILABLE CONTROL MEASURES
(Applicable to All Construction Activity Sources)

Source Category	Control Measure	Guidance
Traffic areas for construction activities	15-1 Stabilize all off-road traffic and parking areas; and 15-2 Stabilize all haul routes; and 15-3 Direct construction traffic over established haul routes.	✓ Apply gravel/paving to all haul routes as soon as possible to all future roadway areas ✓ Barriers can be used to ensure vehicles are only used on established parking areas/haul routes
Trenching	16-1 Stabilize surface soils where trencher or excavator and support equipment will operate; and 16-2 Stabilize soils at the completion of trenching activities.	✓ Pre-watering of soils prior to trenching is an effective preventive measure. For deep trenching activities, pre-trench to 18 inches soak soils via the pre-trench and resuming trenching ✓ Washing mud and soils from equipment at the conclusion of trenching activities can prevent crusting and drying of soil on equipment
Truck loading	17-1 Pre-water material prior to loading; and 17-2 Ensure that freeboard exceeds six inches (CVC 23114)	✓ Empty loader bucket such that no visible dust plumes are created ✓ Ensure that the loader bucket is close to the truck to minimize drop height while loading
Turf Overseeding	18-1 Apply sufficient water immediately prior to conducting turf vacuuming activities to meet opacity and plume length standards; and 18-2 Cover haul vehicles prior to exiting the site.	✓ Haul waste material immediately off-site

TABLE 1
BEST AVAILABLE CONTROL MEASURES
(Applicable to All Construction Activity Sources)

Source Category	Control Measure		Guidance
Unpaved roads/parking lots	19-1	Stabilize soils to meet the applicable performance standards; and	✓ Restricting vehicular access to established unpaved travel paths and parking lots can reduce stabilization requirements
	19-2	Limit vehicular travel to established unpaved roads (haul routes) and unpaved parking lots.	
Vacant land	20-1	In instances where vacant lots are 0.10 acre or larger and have a cumulative area of 500 square feet or more that are driven over and/or used by motor vehicles and/or off-road vehicles, prevent motor vehicle and/or off-road vehicle trespassing, parking and/or access by installing barriers, curbs, fences, gates, posts, signs, shrubs, trees or other effective control measures.	

Table 2
DUST CONTROL MEASURES FOR LARGE OPERATIONS

FUGITIVE DUST SOURCE CATEGORY		CONTROL ACTIONS
Earth-moving (except construction cutting and filling areas, and mining operations)	(1a)	Maintain soil moisture content at a minimum of 12 percent, as determined by ASTM method D-2216, or other equivalent method approved by the Executive Officer, the California Air Resources Board, and the U.S. EPA. Two soil moisture evaluations must be conducted during the first three hours of active operations during a calendar day, and two such evaluations each subsequent four-hour period of active operations; OR
	(1a-1)	For any earth-moving which is more than 100 feet from all property lines, conduct watering as necessary to prevent visible dust emissions from exceeding 100 feet in length in any direction.
Earth-moving: Construction fill areas:	(1b)	Maintain soil moisture content at a minimum of 12 percent, as determined by ASTM method D-2216, or other equivalent method approved by the Executive Officer, the California Air Resources Board, and the U.S. EPA. For areas which have an optimum moisture content for compaction of less than 12 percent, as determined by ASTM Method 1557 or other equivalent method approved by the Executive Officer and the California Air Resources Board and the U.S. EPA, complete the compaction process as expeditiously as possible after achieving at least 70 percent of the optimum soil moisture content. Two soil moisture evaluations must be conducted during the first three hours of active operations during a calendar day, and two such evaluations during each subsequent four-hour period of active operations.

Table 2 (Continued)

FUGITIVE DUST SOURCE CATEGORY	CONTROL ACTIONS	
Earth-moving: Construction cut areas and mining operations:	(1c)	Conduct watering as necessary to prevent visible emissions from extending more than 100 feet beyond the active cut or mining area unless the area is inaccessible to watering vehicles due to slope conditions or other safety factors.
Disturbed surface areas (except completed grading areas)	(2a/b)	Apply dust suppression in sufficient quantity and frequency to maintain a stabilized surface. Any areas which cannot be stabilized, as evidenced by wind driven fugitive dust must have an application of water at least twice per day to at least 80 percent of the unstabilized area.
Disturbed surface areas: Completed grading areas	(2c)	Apply chemical stabilizers within five working days of grading completion; OR
	(2d)	Take actions (3a) or (3c) specified for inactive disturbed surface areas.
Inactive disturbed surface areas	(3a)	Apply water to at least 80 percent of all inactive disturbed surface areas on a daily basis when there is evidence of wind driven fugitive dust, excluding any areas which are inaccessible to watering vehicles due to excessive slope or other safety conditions; OR
	(3b)	Apply dust suppressants in sufficient quantity and frequency to maintain a stabilized surface; OR
	(3c)	Establish a vegetative ground cover within 21 days after active operations have ceased. Ground cover must be of sufficient density to expose less than 30 percent of unstabilized ground within 90 days of planting, and at all times thereafter; OR
	(3d)	Utilize any combination of control actions (3a), (3b), and (3c) such that, in total, these actions apply to all inactive disturbed surface areas.

Table 2 (Continued)

FUGITIVE DUST SOURCE CATEGORY	CONTROL ACTIONS	
Unpaved Roads	(4a)	Water all roads used for any vehicular traffic at least once per every two hours of active operations [3 times per normal 8 hour work day]; OR
	(4b)	Water all roads used for any vehicular traffic once daily and restrict vehicle speeds to 15 miles per hour; OR
	(4c)	Apply a chemical stabilizer to all unpaved road surfaces in sufficient quantity and frequency to maintain a stabilized surface.
Open storage piles	(5a)	Apply chemical stabilizers; OR
	(5b)	Apply water to at least 80 percent of the surface area of all open storage piles on a daily basis when there is evidence of wind driven fugitive dust; OR
	(5c)	Install temporary coverings; OR
	(5d)	Install a three-sided enclosure with walls with no more than 50 percent porosity which extend, at a minimum, to the top of the pile. This option may only be used at aggregate-related plants or at cement manufacturing facilities.
All Categories	(6a)	Any other control measures approved by the Executive Officer and the U.S. EPA as equivalent to the methods specified in Table 2 may be used.

TABLE 3
CONTINGENCY CONTROL MEASURES FOR LARGE OPERATIONS

FUGITIVE DUST SOURCE CATEGORY	CONTROL MEASURES
Earth-moving	(1A) Cease all active operations; OR (2A) Apply water to soil not more than 15 minutes prior to moving such soil.
Disturbed surface areas	(0B) On the last day of active operations prior to a weekend, holiday, or any other period when active operations will not occur for not more than four consecutive days: apply water with a mixture of chemical stabilizer diluted to not less than 1/20 of the concentration required to maintain a stabilized surface for a period of six months; OR (1B) Apply chemical stabilizers prior to wind event; OR (2B) Apply water to all unstabilized disturbed areas 3 times per day. If there is any evidence of wind driven fugitive dust, watering frequency is increased to a minimum of four times per day; OR (3B) Take the actions specified in Table 2, Item (3c); OR (4B) Utilize any combination of control actions (1B), (2B), and (3B) such that, in total, these actions apply to all disturbed surface areas.
Unpaved roads	(1C) Apply chemical stabilizers prior to wind event; OR (2C) Apply water twice per hour during active operation; OR (3C) Stop all vehicular traffic.
Open storage piles	(1D) Apply water twice per hour; OR (2D) Install temporary coverings.
Paved road track-out	(1E) Cover all haul vehicles; OR (2E) Comply with the vehicle freeboard requirements of Section 23114 of the California Vehicle Code for both public and private roads.
All Categories	(1F) Any other control measures approved by the Executive Officer and the U.S. EPA as equivalent to the methods specified in Table 3 may be used.

Table 4
(Conservation Management Practices for Confined Animal Facilities)

SOURCE CATEGORY	CONSERVATION MANAGEMENT PRACTICES
Manure Handling **(Only applicable to Commercial Poultry Ranches)**	(1a) Cover manure prior to removing material off-site; AND (1b) Spread the manure before 11:00 AM and when wind conditions are less than 25 miles per hour; AND (1c) Utilize coning and drying manure management by removing manure at laying hen houses at least twice per year and maintain a base of no less than 6 inches of dry manure after clean out; or in lieu of complying with conservation management practice (1c), comply with conservation management practice (1d). (1d) Utilize frequent manure removal by removing the manure from laying hen houses at least every seven days and immediately thin bed dry the material.
Feedstock Handling	(2a) Utilize a sock or boot on the feed truck auger when filling feed storage bins.
Disturbed Surfaces	(3a) Maintain at least 70 percent vegetative cover on vacant portions of the facility; OR (3b) Utilize conservation tillage practices to manage the amount, orientation and distribution of crop and other plant residues on the soil surface year-round, while growing crops (if applicable) in narrow slots or tilled strips; OR (3c) Apply dust suppressants in sufficient concentrations and frequencies to maintain a stabilized surface.
Unpaved Roads	(4a) Restrict access to private unpaved roads either through signage or physical access restrictions and control vehicular speeds to no more than 15 miles per hour through worker notifications, signage, or any other necessary means; OR (4b) Cover frequently traveled unpaved roads with low silt content material (i.e., asphalt, concrete, recycled road base, or gravel to a minimum depth of four inches); OR (4c) Treat unpaved roads with water, mulch, chemical dust suppressants or other cover to maintain a stabilized surface.
Equipment Parking Areas	(5a) Apply dust suppressants in sufficient quantity and frequency to maintain a stabilized surface; OR (5b) Apply material with low silt content (i.e., asphalt, concrete, recycled road base, or gravel to a depth of four inches).

Appendix G-4

Construction Site Well Review

Letter from CalGEM

California
Department of Conservation
Geologic Energy Management Division

Gavin Newsom, Governor
David Shabazian, Director
801 K Street, MS 18-05
Sacramento, CA 95814
T: (916) 445-9686

01/07/2021

Brendan Kotler
11100 Santa Monica Blvd, Los Angeles, CA 90025, USA
bkotler@bridgedev.com

Construction Site Well Review (CSWR) ID: 1012194

Assessor Parcel Number(s): 7347018078, 7347018003, 7347018085

Property Owner(s): Bridge Development Partners

Project Location Address: 1355 West Sepulveda Boulevard, Torrance, California, 90501

Project Title: BRIDGE-1355 Sepulveda Blvd

Public Resources Code (PRC) § 3208.1 establishes well reabandonment responsibility when a previously plugged and abandoned well will be impacted by planned property development or construction activities. Local permitting agencies, property owners, and/or developers should be aware of, and fully understand, that significant and potentially dangerous issues may be associated with development near oil, gas, and geothermal wells.

The California Geologic Energy Management Division (CalGEM) has received and reviewed the above referenced project dated 12/9/2020. To assist local permitting agencies, property owners, and developers in making wise land use decisions regarding potential development near oil, gas, or geothermal wells, the Division provides the following well evaluation.

The project is located in Los Angeles County, within the boundaries of the following fields:

Torrance

The proposed project consists of demolishing an existing building and constructing a new tilt up multi-use building to replace the existing structures. CalGEM previously conducted a well review for the project boundary and issued CSWR report number 1012172 on 11/16/2020.

The operator submitted a revised site plan depicting rig access to three wells that are located within the project boundary:
• Atlantic Richfield Company, Hub 1 (API 0403717111)
• Henry Wertalla, Knape 1 (API0403718504)
• F. D. Davison, Bluemle 4 (API 0403717325)
These three wells are proposed to have a precast vault placed over each well for access. There are three additional wells within the project boundary that will be reabandoned.

Our records indicate there are 6 known oil or gas wells located within the project boundary as identified in the application.

- Number of wells Not Abandoned to Current Division Requirements as Prescribed by Law and

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Projected to Be Built Over or Have Future Access Impeded by this project: 3

- Number of wells Not Abandoned to Current Division Requirements as Prescribed by Law and Not Projected to Be Built Over or Have Future Access Impeded by this project: 3
- Number of wells Abandoned to Current Division Requirements as Prescribed by Law and Projected to Be Built Over or Have Future Access Impeded by this project: 0
- Number of wells Abandoned to Current Division Requirements as Prescribed by Law and Not Projected to Be Built Over or Have Future Access Impeded by this project: 0

The Division categorically advices against building over, or in any way impeding access to, oil, gas, or geothermal wells. Impeding access to a well could result in the need to remove any structure or obstacle that prevents or impedes access including, but not limited to, buildings, housing, fencing, landscaping, trees, pools, patios, sidewalks, roadways, and decking. Maintaining sufficient access is considered the ability for a well servicing unit and associated necessary equipment to reach a well from a public street or access way, solely over the parcel on which the well is located. A well servicing unit, and any necessary equipment, should be able to pass unimpeded along and over the route, and should be able to access the well without disturbing the integrity of surrounding infrastructure.

There are no guarantees a well abandoned in compliance with current Division requirements as prescribed by law will not start leaking in the future. It always remains a possibility that any well may start to leak oil, gas, and/or water after abandonment, no matter how thoroughly the well was plugged and abandoned. The Division acknowledges wells plugged and abandoned to the most current Division requirements as prescribed by law have a lower probability of leaking in the future, however there is no guarantees that such abandonments will not leak.

The Division advises that all wells identified on the development parcel prior to, or during, development activities be tested for liquid and gas leakage. Surveyed locations should be provided to the Division in Latitude and Longitude, NAD 83 decimal format. The Division expects any wells found leaking to be reported to it immediately.

Failure to plug and reabandon the well may result in enforcement action, including an order to perform reabandonment well work, pursuant to PRC § 3208.1, and 3224.

PRC § 3208.1 give the Division the authority to order or permit the re-abandonment of any well where it has reason to question the integrity of the previous abandonment, or if the well is not accessible or visible. Responsibility for re-abandonment costs may be affected by the choices made by the local permitting agency, property owner, and/or developer in considering the general advice set forth in this letter. The PRC continues to define the person or entity responsible for reabandonment as:

1. The property owner - If the well was plugged and abandoned in conformance with Division requirements at the time of abandonment, and in its current condition does not pose an

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immediate danger to life, health, and property, but requires additional work solely because the owner of the property on which the well is located proposes construction on the property that would prevent or impede access to the well for purposes of remedying a currently perceived future problem, then the owner of the property on which the well is located shall obtain all rights necessary to reabandon the well and be responsible for the reabandonment.

2. The person or entity causing construction over or near the well - If the well was plugged and abandoned in conformance with Division requirements at the time of plugging and abandonment, and the property owner, developer, or local agency permitting the construction failed either to obtain an opinion from the supervisor or district deputy as to whether the previously abandoned well is required to be reabandoned, or to follow the advice of the supervisor or district deputy not to undertake the construction, then the person or entity causing the construction over or near the well shall obtain all rights necessary to reabandon the well and be responsible for the reabandonment.

3. The party or parties responsible for disturbing the integrity of the abandonment - If the well was plugged and abandoned in conformance with Division requirements at the time of plugging and abandonment, and after that time someone other than the operator or an affiliate of the operator disturbed the integrity of the abandonment in the course of developing the property, then the party or parties responsible for disturbing the integrity of the abandonment shall be responsible for the reabandonment.

No well work may be performed on any oil, gas, or geothermal well without written approval from the Division. Well work requiring approval includes, but is not limited to, mitigating leaking gas or other fluids from abandoned wells, modifications to well casings, and/or any other re-abandonment work. The Division also regulates the top of a plugged and abandoned well's minimum and maximum depth below final grade. CCR §1723.5 states well casings shall be cut off at least 5 feet but no more than 10 feet below grade. If any well needs to be lowered or raised (i.e. casing cut down or casing riser added) to meet this regulation, a permit from the Division is required before work can start.

The Division makes the following additional recommendations to the local permitting agency, property owner, and developer:

1. To ensure that present and future property owners are aware of (a) the existence of all wells located on the property, and (b) potentially significant issues associated with any improvements near oil or gas wells, the Division recommends that information regarding the above identified well(s), and any other pertinent information obtained after the issuance of this letter, be communicated to the appropriate county recorder for inclusion in the title information of the subject real property.

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2. The Division recommends that any soil containing hydrocarbons be disposed of in accordance with local, state, and federal laws. Please notify the appropriate authorities if soil containing significant amounts of hydrocarbons is discovered during development.

As indicated in PRC § 3106, the Division has statutory authority over the drilling, operation, maintenance, and abandonment of oil, gas, and geothermal wells, and attendant facilities, to prevent, as far as possible, damage to life, health, property, and natural resources; damage to underground oil, gas, and geothermal deposits; and damage to underground and surface waters suitable for irrigation or domestic purposes. In addition to the Division's authority to order work on wells pursuant to PRC §§ 3208.1 and 3224, it has authority to issue civil and criminal penalties under PRC §§ 3236, 3236.5, and 3359 for violations within the Division's jurisdictional authority. The Division does not regulate grading, excavations, or other land use issues.

If during development activities, any wells are encountered that were not part of this review, the property owner is expected to immediately notify the Division's construction site well review engineer in the Southern district office, and file for Division review an amended site plan with well casing diagrams. The District office will send a follow-up well evaluation letter to the property owner and local permitting agency.

Should you have any questions, please contact me at (562) 637-4400 or via email at Grace.Brandt@conservation.ca.gov

Sincerely,

Grace Brandt
Associate Oil and Gas Engineer

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Wells Not Abandoned to Current Division Requirements as Prescribed by Law & Projected to be Built Over or Have Future Access Impeded

The wells listed below are not abandoned to current Division requirements as prescribed by law, and based upon information provided, are projected to be built over or have future access impeded. **The Division expects these wells to be reabandoned in compliance with current California law, prior to development activities.**

API	Well Designation	Operator	Well Evaluations
0403717110	House 1	Atlantic Richfield Company	1. Surface plug is not adequate (CCR § 1723.5). 2. Base of freshwater isolation plug is not present (CCR § 1723.2). 3. Top of the Tar zone isolation plug is not present (CCR § 1723.1). 4. Top of the Ranger zone isolation plug is not present (CCR § 1723.1). 5. Top of the Main zone isolation plug is not adequate (CCR § 1723.1). 6. Top of the Main zone isolation plug is not adequate in the original hole (CCR § 1723.1). Note: No well leak test reported.
0403717112	Hub 2	Atlantic Richfield Company	1. Surface plug is not present (CCR § 1723.5). 2. Base of freshwater isolation plug is not present (CCR § 1723.2). 3. Top of the Tar zone isolation plug is not present (CCR § 1723.1). 4. Top of the Ranger zone isolation plug is not present (CCR § 1723.1). 5. Top of the Main zone isolation plug is not adequate (CCR § 1723.1). 6. Top of the Main zone isolation plug is not present in the original hole (CCR § 1723.1). Note: No well leak test reported.
0403717291	Sloan 1	Collier Investment, Inc.	1. Surface plug is not adequate (CCR § 1723.5). 2. Base of freshwater isolation plug is not adequate (CCR § 1723.2). 3. Top of the Tar zone isolation plug is not present (CCR § 1723.1). 4. Top of the Ranger zone isolation plug is not present (CCR § 1723.1). 5. Top of the Main zone isolation plug is not present (CCR § 1723.1). 6. Top of the Main zone isolation plug is not present in the original hole (CCR § 1723.1). Note: No well leak test reported.

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Wells Not Abandoned to Current Division Requirements as Prescribed by Law & Not Projected to be Built Over or Have Future Access Impeded

The wells listed below are not abandoned to current Division requirements as prescribed by law, and based upon information provided, are not projected to be built over or have future access impeded.

API	Well Designation	Operator	Well Evaluations
04037171 11	Hub 1	Atlantic Richfield Company	1. Surface plug is not adequate (CCR § 1723.5). 2. Base of freshwater isolation plug is not present (CCR § 1723.2). 3. Top of the Tar zone isolation plug is not present (CCR § 1723.1). 4. Top of the Ranger zone isolation plug is not present (CCR § 1723.1). 5. Top of the Main zone isolation plug is not adequate (CCR § 1723.1). Note: Well leak test reported no leaks 7/21/1993.
04037173 25	Bluemle 4	F. D. Davison	1. Surface plug is not adequate (CCR § 1723.5). 2. Base of freshwater isolation plug is not present (CCR § 1723.2). 3. Top of the Tar zone isolation plug is not present (CCR § 1723.1). 4. Top of the Ranger zone isolation plug is not present (CCR § 1723.1). 5. Top of the Ranger zone isolation plug is not present in the sidetrack 1 (CCR § 1723.1). 6. Top of the Ranger zone isolation plug is not adequate in the original hole (CCR § 1723.1). 7. Top of the Main zone isolation plug is not present in the original hole (CCR § 1723.1). Note: No well leak test reported.
04037185 04	Knape 1	Henry Wertalla	1. Surface plug is not adequate (CCR § 1723.5). 2. Base of freshwater isolation plug is not present (CCR § 1723.2). 3. Top of the Tar zone isolation plug is not present (CCR § 1723.1). 4. Top of the Ranger zone isolation plug is not present (CCR § 1723.1). 5. Top of the Main zone isolation plug is not present in the original hole (CCR § 1723.1). Note: Well leak test reported no leaks 7/21/1993.

Appendix G-5

Memorandum on Proposed And Anticipated Oil Well and Methane Mitigation Measures

WZI INC.

2/3/2021

Prepared for:

1355 Operator, LLC
11100 Santa Monica Blvd., Suite 700
Los Angeles, CA 90025

Attn: Tom Fitzpatrick

Subject: Memorandum on Proposed and Anticipated Oil Well and Methane Mitigation Measures for the Property located at 1355 Sepulveda, Los Angeles

WZI Inc. has prepared this *Memorandum on Proposed and Anticipated Oil Well and Methane Mitigation Measures* for the subject property located at 1355 Sepulveda in the City of Los Angeles, California on behalf of Bridge 1355 Sepulveda, LLC, (Bridge) Bridge has retained WZI Inc. as their environmental engineering consultant tasked with providing guidance related to the permitting, regulatory compliance, and re-abandonment of former oil wells. Ultimately, we will bring the three wells located below the proposed Project building into compliance and design, permit (plan check), inspect and certify methane mitigation measures beneath the proposed building. This memorandum provides clarification on the methods and procedures that will be implemented given the following information:

1. Based on previous Site investigation, available documentation, and CalGEM Construction Site Well Review, there are six (6) former oil wells located within the property boundaries.
2. Three (3) oil wells are beneath the proposed building and will be re-abandoned to current CalGEM regulatory standards. The remaining three (3) oil wells on the Project site have been leak tested under the oversight of CalGEM.
3. The Site is located within the Methane Hazard Zone and regardless of the status of oil wells, methane mitigation will be required for the proposed building.

Purpose

The purpose of this subject memo is to outline and elaborate on the proposed and anticipated mitigation measures and actions that will be implemented and incorporated into the development of the subject property to ensure that the proposed structure will protect the health and safety of all future inhabitants in accordance with Ordinance 175,790. The proposed activities discussed below have been implemented successfully on numerous projects similar in scope and development in the City of Los Angeles and other surrounding jurisdictions within the Los Angeles Basin where oil wells exist.

Standard Methane Mitigation Measures for the Proposed Structure

Exploratory excavation to locate the abandoned oil wells on the site has already been performed. An Application for Construction Site Well Review (CSWR) has been reviewed by CalGEM and Notice(s) of Intention for the three abandoned oil wells beneath the proposed Project building will be submitted to CalGEM. Additionally, the three oil wells outside the project building footprint have been leak tested, and none of the wells are leaking.

In WZI's opinion, the following mitigation measures would guarantee the performance of all necessary activities consistent with regulatory requirements:

MM-1 The Applicant shall prepare a design for a methane mitigation system to be installed beneath the proposed building. The design shall conform to the provisions of the City of Los Angeles Ordinance No. 175,790 and applicable methane mitigation standards of the Los Angeles Department of Building and Safety.

MM-2 The Applicant shall abandon the three oil wells located beneath the proposed Project building according to the permit requirements of CalGEM. Demolition and some grading may need to be performed before well abandonment to allow access to the well(s) and room for well drilling and associate equipment.

MM-3 The Applicant shall install a Passive System regardless of the design methane concentration or the design methane pressures. The Passive System for this project shall consist of:

A. A standard de-watering system in the event that groundwater is encountered;
B. Sub-slab vapor collection and ventilation system that includes:
    a. Perforated horizontal collection piping;
    b. Permeable gravel blanket for soil gas migration of a minimum 2" thick;
    c. Solid vent risers (amount and size are dependent on building size);
    d. A complete impervious membrane (barrier) system. Since there are known oil wells on site, this barrier system will be a chemically compatible spray-applied product that covers the entire footprint of the proposed structure;
    e. Trench dams and conduit seal fittings.

MM-4 The Applicant shall conduct a subsurface methane investigation in accordance with Los Angeles Department of Building and Safety Document No. P/BC 2014- 101 Site Testing Standards for Methane. The subsurface methane investigation shall include but is not limited to:

A. Installation of 18- 20 gas probes set throughout the Site;
B. Gas Probe Sets include probes at approximate depths of 5, 10, and 20 feet below ground surface or the lowest building slab elevation;
C. Collection of methane soil gas and pressure measurements in the field.

The purpose of the subsurface methane investigation is to determine the level of methane concentrations that exist at the site, and the level of methane pressure (in inches water pressure) that exist at the site. Possible measures that may be added subject to the approval of the Los Angeles Department of Building and Safety ("LADBS"), include but are not limited to:

A. Passive sub-slab vent system and impervious membrane;
B. Gas detection, alarm, and mechanical ventilation system on the lowest occupied spaces;
C. A control panel for active/mechanical components;
D. Additional vent risers.

MM-5 The Applicant shall locate, survey, and leak test the three oil wells outside the proposed building footprint and all six wells will receive ventilation and protection, including but not limited to:

A. Locate: Each well must be located to verify that it is or is not within the Site boundaries;
B. Survey: Each well must be surveyed to provide the exact location of this well on the Site;
C. Leak Tested: Following exposure, the top casing of each well must be leak tested in the field for excessive methane levels, with CalGEM personnel present to verify. If a well is determined to be leaking, re-abandonment activities are likely necessary;
D. Ventilation and protection: All six oil wells will require that a protection and ventilation cone be placed over the well cap (head). Attached to the vent cone will be a solid pipe vent riser that will terminate above breathing levels. This ventilation is a precautionary measure should the well ever begin to leak.

How many former oil wells are anticipated to be on Site?

The project team submitted a Construction Site Well Review (CSWR) Application to CalGEM to review. CalGEM completed a site review on January 7, 2021 and has provided a determination on the current abandonment status. The CalGEM CSWR has concluded, and upon review of previous Site investigation reports, CalGEM records/maps and aerial photos, WZI Inc. has determined that there are six (6) formerly abandoned oil wells located on the site. Per the CSWR review, CalGEM has acknowledged that the three (3) oil wells located beneath the proposed building should be re-abandoned. The three (3) oil wells not beneath the proposed building will have a precast vault placed over each well for access. This determination is based on a review of the available well records for the previous abandonments and other activities performed on the well. All six (6) wells have been located and surveyed. None of the wells are currently leaking.

Is it safe to place structures over or in proximity to an abandoned oil well?

It is WZI Inc.'s experience, in the Los Angeles Basin, Santa Maria Basin, Ventura Basin and the San Joaquin Valley Basin, that it is possible and allowed to construct structures on top of former oil wells as long as they are 1) properly abandoned to current day standards, 2) are properly protected and ventilated, and 3) the structure has additional mitigation measures incorporated.

The following excerpt below is from the CalGEM website, Frequently Asked Questions page:

"Question: Can I build a structure over an old, abandoned well?"

"Answer: Yes, However, during CalGEM's construction site plan review process, the construction site engineer will require all wells to be tested for leakage and all wells under buildings or restricted access must be vented and abandoned or re-abandoned to present day standards. It is advisable to design your project so that you avoid building over old wells since the cost to abandoning or re-abandoning a well is very high, ranging from $25,000 - $100,000 and up."

As noted by CalGEM, avoiding abandoned wells is preferred. It is important that structures in proximity to wells do not impede the ability to re-enter and re-abandon wells. In this project, the building has been designed to avoid building over three wells, and the three wells beneath the building will be re-abandoned to current standards.



Respectfully,

Richard Wilson
Vice President of Engineering